

SPRING 2023 SCHEDULE



Made in Merced. Built for the World.

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This schedule is accurate as of September 19, 2022. For the most current course listing please go to:
<https://www.mccd.edu/getstarted/search-classes.html>

REGISTRATION INFORMATION

REGISTRATION GUIDE

New (including graduating high school seniors in their Spring term) and returning students please follow these steps in order to ensure that you are prepared to register by your registration date.

The Steps	Recommended way to complete step	Other ways to complete step	Who needs to complete this step
1) New and Returning Students			
A) Application	At www.mccd.edu , click on Apply in the top right corner, select Apply Online, then choose your student type.	Visit the Welcome Center in the Leshar Building, Room 102 (lower level) on the Merced Campus or Building A on the Los Banos Campus for assistance with the application.	New & Returning students
B) Placement Questionnaire	At www.mccd.edu , click on Apply in the top right corner, select Complete Placement Questionnaire, then follow the steps on how to take the placement questionnaire.	Visit the Welcome Center in the Leshar Building, Room 102 (lower level) on the Merced Campus or Building A on the Los Banos Campus for assistance with the Placement Questionnaire. For assistance with the Placement Questionnaire, please bring your high school transcript (either official or unofficial) to answer the questions. View the contact page for Welcome Center office hours. Visit our Placement Questionnaire Frequently Asked Questions section for more information.	New & Returning students
C) Orientation	At www.mccd.edu , click on Apply in the top right corner, then select Complete Orientation.	Visit the Welcome Center in the Leshar Building, Room 102 (lower level) on the Merced Campus or Building A on the Los Banos Campus for assistance completing orientation.	New & Returning students
D) Set up MC4me Student portal account	At www.mccd.edu , click on MC Portal in the top right corner, then click on "READ THIS FIRST, before logging in for the first time!"	Need Help? For technical assistance, visit, call or e-mail the Student Help Desk .	New & Returning students
E) Obtain ID card	ID cards are issued in Admissions and Records, located on the 2nd floor of the Leshar Building on the Merced Campus or in Building A on the Los Banos Campus. Photo ID required. Allow one hour after submitting your application.		New & Returning students who do not have a Merced College ID card
F) New Student Planning Session	At www.mccd.edu , click Apply in the top right corner, then select Meet with a Counselor.	Call the Merced Campus at (209) 381-6478 or email ecounselor@mccd.edu . Call the Los Banos Campus at (209) 826-3495 or (209) 381-6411.	New & Returning students
2) Register for Classes	At www.mccd.edu , click Apply in the top right corner, then select Register for Classes.	Visit the Welcome Center in the Leshar Building, Room 102 (lower level) on the Merced Campus or Building A on the Los Banos Campus for assistance registering. For assistance logging into the MC Portal, visit, call or e-mail the Student Help Desk .	All students
3) Pay Fees	Online through your MC4me student portal account at www.mccd.edu/makeapayment	Visit us on the Merced Campus, 3rd floor, Leshar Building or at the Student Fees window in Building A on the Los Banos Campus.	All registered students

ONLINE REGISTRATION

CONTINUING STUDENTS

The date you may begin Spring 2023 registration depends upon the registration group you are assigned (the registration group dates may be found below). Students will be notified of their registration group through Merced College student e-mail. If you did not receive an e-mail notification or disagree with the registration group assigned to you, contact Admissions and Records located on the 2nd floor of the Leshner Building or e-mail admissions@mccd.edu.

For all students your priority registration window typically begins on a Monday or a Wednesday. You may take advantage of this start date by accessing WebAdvisor Registration or WebAdvisor Student Planning through the Merced College Portal. These planning and registration tools allow you to add (register for) any class that does not require a counselor's signature or other special permission (e.g., honors, nursing, choir, and other performance courses). A counselor's signature is required if you are trying to register in a course which has a prerequisite and you either are not currently enrolled in the prerequisite or you have not successfully completed the prerequisite at Merced College. Students on academic or progress probation will be permitted to register online once they have met with a counselor to clear their current probation restriction. Concurrently enrolling (K-12) students are not allowed to register online.

Note 1: Successful completion of a course means you received a grade of "C" or better or a "P" (Pass).

Note 2: If you want to register in a course which has a prerequisite you have not met, you must file a Prerequisite Challenge Form and supporting documentation at the time of registration. Counselors can assist in this process if you need help.

NEW AND FORMER STUDENTS

New and former students must complete the [Five Easy Steps to Register](#) prior to any enrollment at Merced College. These steps include application, orientation, placement questionnaire, and a counselor appointment to begin educational planning. Students may register for classes after completing these steps. New and former students will be issued a Merced College student e-mail account and WebAdvisor sign-on access within one business day of applying to Merced College.

New students, who have completed all required steps to registration, may register online within your priority group registration time (the registration group dates may be found on page 5).

PLACEMENT PROCESS

To help ensure students take the right English and math courses, Merced College uses a Placement Questionnaire (PQ) for course placement in English and Math. Most students will immediately receive placement results based on their answers to the Placement Questionnaire. The questions you will answer pertain to high school GPA, English and math courses taken in high school, and grades in those courses.

We use your high school GPA, the English and math courses you took in high school, and the grades earned in those courses to determine your placement. Our math and English faculty have developed specific math and English parameters to ensure that you are placed into courses where you will be successful.

We recommend you refer to your high school transcript to answer the questions accurately. You can only submit the Placement Questionnaire once.

At Merced College we have transfer level math and English classes with various types of academic support built into the course. Please talk to your counselor if you have questions in selecting the class that best meets your needs.

IMPORTANT ALERT!

Effective Summer 2012, **students will be allowed to enroll in most courses for a maximum of three times, including "w's," repeats, and pass/no pass grades.** This change is retroactive to a student's original enrollment at Merced College. Students are strongly encouraged to seek additional information about their individual situations from counseling and/or the Admissions and Records Office. These regulations have been established by the Board of Governors of the California Community Colleges.

ENGLISH COURSE PLACEMENT

English Course Placement

EFFECTIVE FALL 2022

After completing the placement questionnaire at Merced College, you should have received either placement in an English course or instructions to meet with a counselor to get your placement in an English course. Please use this chart to better understand your placement and course options.

COURSE GUIDE



ENGL 01A

Online, Hybrid, or Face to Face

Self-Reported HS GPA of 2.6 or higher

This is a 4 unit, freshman reading and composition course. Students place into this course through the GPA reporting process and multiple measures assessment, or by passing ENGL 95S, ENGL 85 AC, or ESL 85E

or



ENGL 01A + ENGL 95S

Hybrid or Face to Face

Self-Reported HS GPA below 2.6

This is a linked pair of courses for students who need extra support to be successful in English 01A, college level reading and composition. Students will be enrolled in a section of ENGL 01A (4 units) that is hard linked to a section of ENGL 95S (2 units) with the same instructor and cohort of students. Students place into this class by reporting a high school GPA below 2.6 in the placement questionnaire.



ESL 84E or ESL 40

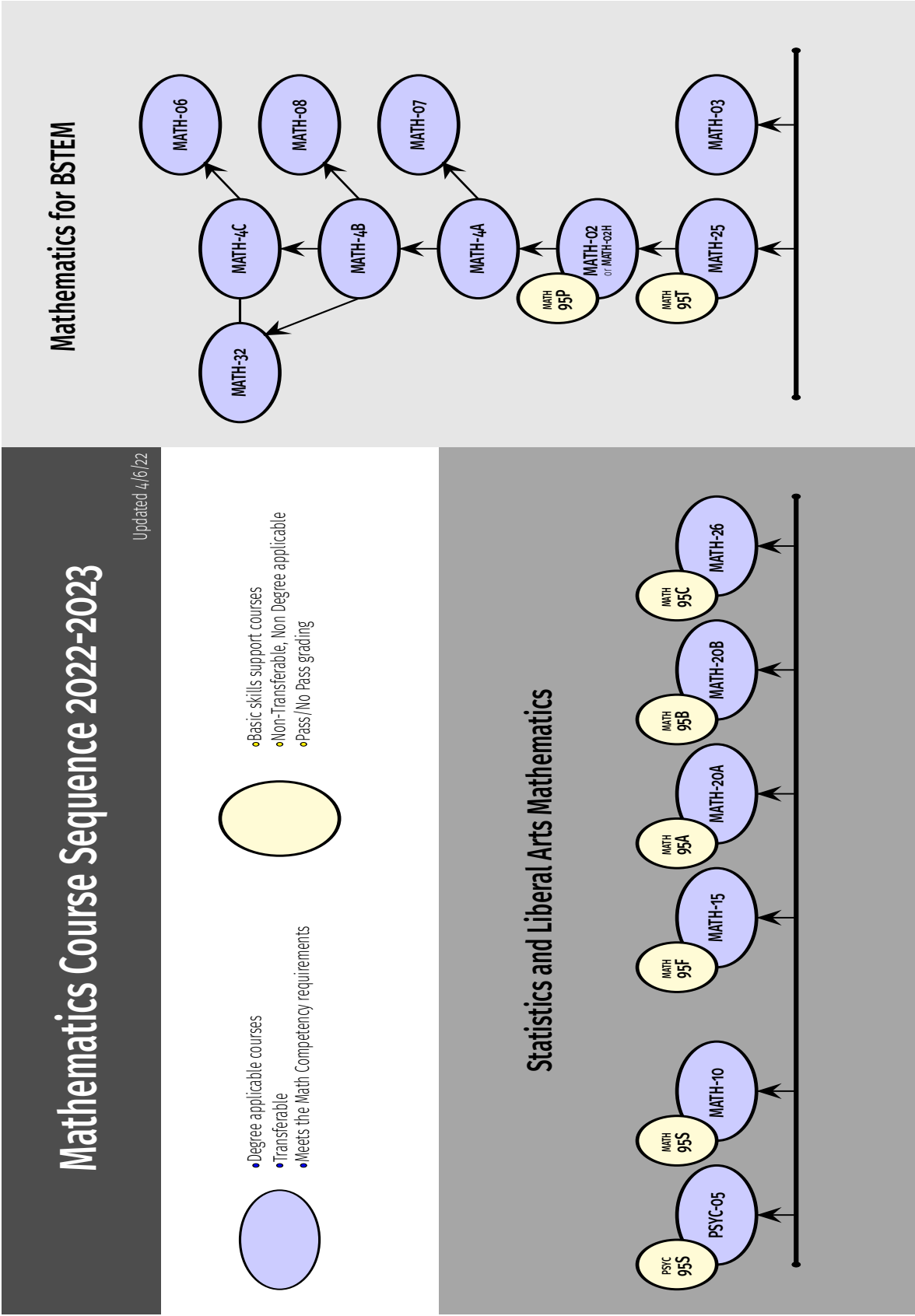
Face to Face

ESL 84E → ESL 40 → ENGL 01A

ESL 84E and ESL 40 are 5 unit courses designed for students whose primary language is not English. ESL 40 receives CSU/UC elective credit. These courses help students develop the necessary academic reading and writing skills to succeed in English 01A and other transfer-level courses. These courses focus primarily on writing paragraphs and essays, and reading academic texts. All non-native English speakers should speak with a counselor to discuss placement options or self-place using the ESL self-assessment. A noncredit ESL pathway is also available.

MATHEMATICS SEQUENCE

INFORMATION



REGISTRATION GROUP DATES

All students are required to complete the [Five Easy Steps to Register](#) to be eligible for a priority registration group assignment. Students who have not completed the required registration steps may register for classes, but will have to wait for the open enrollment period, which is the last registration window to open (Group 3).

GROUP 1	Registration begins	Monday October 10, 2022	Students who are qualifying Foster Youth or former Foster Youth ¹ , or Homeless Youth ² at Merced College OR Students who are qualifying Veterans, or students who are receiving services from EOPS, DSPS, CalWORKs or Tribal TANF and who: <ul style="list-style-type: none"> • have completed orientation, assessment, and developed a student education plan (abbreviated education plan if less than 15 units completed and comprehensive education plan if 15 units or more completed) at Merced College • have completed less than 100 degree applicable units at Merced College • do not have 2 or more continuous semesters of probation at Merced College immediately prior to semester enrolling
GROUP 2A	Registration begins	Wednesday October 12, 2022	Athletes, International Students, students with a 3.5 GPA or better and all continuing students who have completed or are in-progress of completing 30 – 75 units at Merced College prior to semester enrolling and who: <ul style="list-style-type: none"> • have completed orientation, assessment, and developed a student comprehensive education plan at Merced College • have completed less than 100 degree applicable units at Merced College • do not have 2 or more continuous semesters of probation at Merced College immediately prior to semester enrolling
GROUP 2B	Registration begins	Monday October 17, 2022	New students, including graduating high school seniors, who: <ul style="list-style-type: none"> • have completed orientation, assessment and developed a student education plan (abbreviated education plan if less than 15 units completed and comprehensive education plan if 15 units or more completed) at Merced College
GROUP 2C	Registration begins	Wednesday October 19, 2022	Returning students and all other continuing students at Merced College prior to semester enrolling and who: <ul style="list-style-type: none"> • have completed orientation, assessment, and developed a student education plan (abbreviated education plan if less than 15 units completed and comprehensive education plan if 15 units or more completed) at Merced College • have completed less than 100 degree applicable units at Merced College • do not have 2 or more continuous semesters of probation at Merced College immediately prior to semester enrolling
Open Registration (GROUP 3)	Registration begins	Monday October 24, 2022	All other students (i.e. Special Admit K-12 students, students who have completed 100 or more degree applicable units, academic enrichment, students not completing orientation, assessment and/or education plans, etc.)

¹ For purposes of this section, “foster youth and former foster youth” means a person in California whose dependency was established or continued by a court of competent jurisdiction, including a tribal court, on or after the youth’s 13th birthday and who is no older than 25 years of age at the commencement of the academic year. ii. “Homeless youth and former homeless youth” means a student under 25 years of age, who has been verified, in the case of a former homeless youth, at any time during the 24 months immediately preceding the receipt of the youth’s application for admission by a postsecondary educational institution.

The Disabled Students Program & Services (DSPS) provide reasonable accommodations that meet the individual needs of students with a verified disability, which limits one or more major life activities, resulting in an educational limitation (CCR, Title 5, Division 6, Chapter 7, Subchapter 1, Section 56002). In addition, DSPS assists the college in providing equal access to educational opportunities for students with disabilities and meet the requirements of federal and State non-discrimination laws, including Sections 504 and 508 of the federal Rehabilitation Act, the Americans with Disability Act (ADA), The Americans with Disabilities Amendment Act (ADAA), and State Government Code Sections 11135-11139.2. Support services and accommodations include, but are not limited to, priority registration, scheduling assistance, academic and vocational counseling, learning disability assessment, sign language interpreters, test-taking accommodations, assistive technology, and alternate media. Students are encouraged to visit our DSPS office located in the Leshner Student Services Building, 2nd floor, office #234 at the Merced Campus, Student Services Building A at the Los Banos Campus or visit the website. Students can also call the Merced and Los Banos campus at 209-384-6155.

RELAUNCH PROGRAM

INFORMATION



Administration of Justice



Early Childhood Education



Business Administration



Computer Technology Information Systems



**Relaunch your career
at Merced College!**

- Advance your career and earn more
- Designed for working professionals
- Free tuition for first-time students and financial aid for those who qualify
- Get your Associate Degree in just 17 months
- All courses online, with the same cohort
- Streamlined support to ensure your success

**The sky is still the limit
when you're a Blue Devil.**

www.mccd.edu/relaunch

Scan here to
learn more!



SPRING 2023 FEES

Enrollment fees are due at the time of registration. Payments can be made online through the Merced College student portal at www.mccd.edu/makeapayment or in person at the Student Fees office. The Student Fees office is located on the 3rd floor of the Leshner Student Services Center in Merced and at the Fees Counter at Los Banos Campus Building A. Before registering, students who owe money must pay in full or have a payment plan in place. If you owe money or need a payment plan, please contact the Student Fees office in person, via telephone at (209) 384-6212 or (209) 384-6219, or email at studentfees_custsvc@mccd.edu.

Fees are subject to change.

Enrollment Fee \$46 per unit
 Health Fee* \$23.00
 Parking Fee auto/motorcycle \$30.00; or \$2.00 per day

Student Rep Fee** \$2.00
 Student Body Fee*** \$10.00

Non-Resident Tuition \$279 per unit, plus enrollment fee
 Transportation Fee \$9.95 Enrolled 12 units or more
 Transportation Fee \$6.95 Enrolled less than 12 units
 Follett Access Book Fee**** \$25 per credit unit

*Ed Code Section 76355 allows exemption from the Health Fee solely to those students meeting the following criteria:

1. Depend exclusively upon prayer for healing in accordance with the teachings of a bona fide religious sect, denomination, or organization
2. Are attending a community college under an approved apprenticeship training program

This form must be submitted by the end of the first week of the semester. Please contact the Student Fees Office for more information.

**Ed. Code Section 76060.5 allows the Students to request a waiver of the student rep fee

1. Fee is used to support student advocacy at the local, state and national levels. No fee for summer session.
2. Student Representation Fee Waiver forms are available at the Student Fees or ASMC Office. This form must be submitted by the end of the first week of the semester.

***Per California Community College Student Fee Handbook section 4.3 states that this fee is optional to students:

1. Fee is used for the following: events, club activities, student conferences, student lounge, student professional organization memberships, student emergency book loans and bus passes, college campus tours, scholarships
2. Student Body Fee Waiver forms are available at the Student Fees or ASMC Office. This form must be submitted by the end of the first week of the semester

****Follett Access Textbook Program

\$25 per credit unit: Ability to opt out by each term deadline.

1. Textbooks can be purchased through the bookstore directly or the Follett Access Textbook program. More information is posted on the Bookstore website at <https://www.bkstr.com/mercedcollegestore/home> the day before registration period begins.

MC4FREE Full Time + First Time = Free

Merced College offers first time students who enroll in at least 12 units free tuition for two years.

Who is eligible?

- California residents or students who are eligible for AB540 or AB2000.
- Complete the FAFSA or CADAA application.
- Enroll in 12 or more units.

Next Steps

- Apply for Merced College.
- Complete the FAFSA or CADA application.
- Enroll in at least 12 units at Merced College.
- Complete 12 units each semester to continue having your tuition paid for 2 years.
- Complete the MC4FREE Commitment Contract.

If you want to check your eligibility, stop by the Financial Aid Office and speak with a Financial Aid Advisor.

FOLLETT ACCESS TEXTBOOK PROGRAM

**WE'VE GOT
YOU COVERED!**



**Merced College is making it easier for you to have
your textbooks on Day 1 of class and save money!**

1 REGISTER
FOR CLASSES

2 PAY A SIMPLE,
AFFORDABLE,
PER-UNIT COST

3 CHECK YOUR
@CAMPUS.MCCD.EDU
EMAIL

4 GET YOUR
BOOKS!



LEARN MORE AT
WWW.MCCD.EDU/TEXTBOOKS

SPRING 2023 BUSINESS HOURS

MERCED CAMPUS 3600 M Street; Merced, CA 95348 (209) 384-6000

LOS BANOS CAMPUS 22240 Highway 152; Los Banos, CA 93635 (209) 826-3495 or (209) 381-6411

COUNSELING ecounselor@mccd.edu Merced: (209) 381-6478 Los Banos: (209) 381-6411

MERCED COLLEGE STUDENT SERVICES & COUNSELING

MERCED CAMPUS AND LOS BANOS CAMPUS
Hours are subject to change

Regular Hours:

Monday - Friday.....8:00am-05:00pm

Late Nights: 8:00 am - 7:00 pm

January 17-18, 2023

ADMISSIONS AND RECORDS

Merced Campus

Leshar Student Services Building, 2nd Floor

Los Banos Campus, Building A

Email: admissions@mccd.edu

MERCED COLLEGE STUDENT FEES

MERCED CAMPUS
Hours are subject to change

Regular Hours:

Monday - Friday.....8:00am-04:30pm

Late Nights: 8:00 am - 6:30 pm

January 17-18, 2023

LOS BANOS CAMPUS
Hours are subject to change

Regular Hours:

Monday - Wednesday..... 9:00am-1:30pm

Thursday..... 9:00am-12:30pm

Please direct your inquiries to the Merced Campus via email or phone (209) 381-6455 or (209) 384-6210

Student Fees Email:

studentfees_custsvc@mccd.edu

ACADEMIC SUPPORT SERVICES Student Success and Tutorial Center (SSTC) Downey Learning Resource Center, first floor

Monday-Thursday 8 am to 5 pm

Friday 8 am to 2 pm

Face-to-face Tutoring Hours:

Monday-Thursday 8 am to 5 pm

Friday 8 am to 2 pm

Online Tutoring Hours via Zoom:

Monday-Thursday 10am to 12pm and 4pm to 6pm

Friday 10am to 12pm

The SSTC is located in the Downey Center at the Merced campus and provides FREE face-to-face tutoring and online tutoring via Zoom. The SSTC services include tutoring by MC tutors, faculty support, embedded counseling, academic resources and a mini Café. The center is equipped with computers, printers, Wi-Fi, and charging outlets. Headphones, laptops, and calculators are available for check out. To access the virtual SSTC use Zoom meeting ID# 989-5340-3321 or login to Canvas, select any course shell and select the Student Success and Tutorial Center (SSTC) link, located on the left side of the home menu. Tutoring is connected to an EDU-112A noncredit course. There are no fees for this course and attendance is optional.

Outside of normal business hours, tutoring will be available through Smarthinking online tutoring. To access Smarthinking, students need to log in to Canvas for the class in which they need assistance and select the Smarthinking online tutoring link on the left side of the home menu. Students receive 10 free Smarthinking tutoring hours each semester. If you have any questions, please contact the Student Success staff via phone at 209-384-6329, or email tutoring@mccd.edu.

Study Central

Study Central is located in the Downey Center at the Merced campus and offers free, drop-in workshops, that cover a variety of topics that support student success. The workshops are offered face-to-face in the Downey Center Room 156 and online via Zoom. The flyers, Zoom links, and workshop ID numbers will be emailed to students one day prior to each workshop. Students can also access the entire workshop schedule, Zoom links and the recorded workshop videos on the Merced College SSTC webpage. If you have any questions, please contact the Student Success staff who are available via phone 209-384-6329, email studentsuccess@mccd.edu or through the SSTC Zoom Virtual Office ID# 989-5340-3321.

***All academic support services are free to MC students.**

Food and drinks are allowed in the Downey Center.

SPRING 2023 CALENDAR & IMPORTANT DATES

JANUARY 2023

S	M	T	W	TH	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

NEW YEARS DAY, JAN 2
 SPRING FLEX DAYS, JAN 13
 NO SATURDAY CLASS, JAN. 14
 SPRING 2023 SEMESTER BEGINS,
 JAN 17
 MLK DAY, JAN 16

APRIL 2023

S	M	T	W	TH	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

GOOD FRIDAY, APRIL 14
 NO SATURDAY CLASSES, APRIL 15
 SPRING BREAK WEEK APRIL 17-21
 NO SATURDAY CLASSES, APRIL 22

FEBRUARY 2023

S	M	T	W	TH	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

CENSUS, FEB. 9
 NON-INSTRUCTION, FEB. 10-11
 LINCOLN'S DAY, FEB 10
 NO SATURDAY CLASSES, FEB 11
 PRESIDENT'S DAY, FEB 20

MAY 2023

S	M	T	W	TH	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

FINALS, MAY 22-26
 END OF SEMESTER, MAY 26
 GRADUATION, MAY 26
 MEMORIAL DAY, MAY 29

MARCH 2023

S	M	T	W	TH	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

MID-SESSION BEGINS, MARCH 20

JUNE 2023

S	M	T	W	TH	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

JUNETEENTH HOLIDAY (6/19)
 SUMMER 23(4-WEEK) SESSION,
 JUNE 5-JUNE 29
 SUMMER 23 (6-WEEK) SESSION
 JUNE 12-JULY 20
 SUMMER 23 (8-WEEK) SESSION
 JUNE 12-AUG 3
 CENSUS DAY (1ST 4-WEEK
 SESSION), JUNE 8
 CENSUS 6-WEEK, JUNE 19
 CENSUS 8-WEEK, JUNE 21

SPRING 2023

Spring 2023 Semester registration beginsOctober 10, 2022
 Spring 2023 SEMESTER INSTRUCTION BEGINS (adds require instructor's signature for 18-week classes).....January 17, 2023
 Refund deadline for 18-week classes.....January 30, 2023

For all other classes, you must drop the day before 10% of the class meetings

Graduation and Certificate of Completion applications accepted..... January 23 - March 17, 2023

Last chance to drop with no entry on transcripts for 18-week classes.....February 8, 2023

For all other classes, you must drop the day before 20% of the class meetings

Instructional Dean's signature required on adds first date of attendance is after 3rd week.....February 6, 2023

Pass/No Pass Option deadline..... TBD

Spring 2023 Mid-Session begins (adds require instructor's signature) March 20, 2023

Scholarship Application Deadline March 24, 2023

Last chance to drop with a "W" for 18-week classes..... April 26, 2023

For all other classes, you must drop the day before 75% of the class meetings

Final Exams..... May 22-26, 2023

End of Spring 2023 SemesterMay 26, 2023

Memorial Day - campus closedMay 29, 2023

SPRING 2023 FINALS SCHEDULE

table format

- INSTRUCTIONS:**
- If the starting time (**columns B through F**) of your class falls within the stated time interval, refer to **column A** for the time to give your exam.
- All exams must be proctored by a certified instructor.
- All final exams take place in their regularly scheduled class rooms.
- For any conflicts, you may use Thursday, May 25, 2023 from 01:00p–08:50p, or Friday, May 26, 2023 from 05:00p–08:50p. However, the Vice President of Instruction must be notified to reserve available classrooms.
- Saturday classes will have their final exam during normal class meetings on Saturday, May 20, 2023.
- Lab finals will be given the previous week during the regular lab period.

A	B	C	D	E	F
FINAL EXAM TIME	Monday May 22, 2022	Tuesday May 23, 2022	Wednesday May 24, 2022	Thursday May 25, 2022	Friday May 26, 2022
07:00a–08:50a	DAILY 07:00a–07:50a MWF 07:00a–07:50a MW 07:00a–07:50a M only 07:00a–08:50a	MTWTh 07:00a–07:50a T only 07:00a–08:50a		TTh 07:00a–08:50a Th only 07:00a–08:50a	MTWF 07:00a–07:50a F only 07:00a–08:50a
08:00a–09:50a			DAILY 07:55a–08:50a MWF 07:55a–08:50a MW 07:55a–08:50a MTWTh 07:55a–08:50a MTWF 07:55a–08:50a MWThF 07:55a–08:50a W only 07:00a–08:50a		
09:00a–10:50a	DAILY 08:55a–09:50a MWF 08:55a–09:50a MW 08:55a–09:50a MTh 08:00a–09:50a MTWTh 08:55a–09:50a M only 08:55a–10:50a	TTh 08:55a–10:40a T only 08:55a–10:50a		Th only 08:55a–10:50a TTh 10:45a–12:05p	WF 08:55a–09:50a MTWF 08:55a–09:50a F only 08:55a–10:50a MWThF 08:55a–09:50a
10:00a–11:50a			DAILY 09:55a–10:50a MWF 09:55a–10:50a MW 09:55a–10:50a MTWTh 09:55a–10:50a MTWF 09:55a–10:50a W only 08:55a–10:50a MWThF 09:55a–10:50a		
11:00a–12:50p	DAILY 10:55a–11:50a MWF 10:55a–11:50a MW 10:55a–11:50a MTWTh 10:55a–11:50a M only 10:55a–12:50p MWThF 10:55a–11:50a	MTWF 10:55a–11:50a T only 10:55a–12:50p		Th only 10:55a–12:50p TTh 12:10p–12:50p	WF, MTWF 11:55a–12:50p F only 10:55a–12:50p
12:00p–01:50p			DAILY 11:55a–12:50p MWF 11:55a–12:50p MW 11:55a–12:50p MTWTh 11:55a–12:50p W only 10:55a–12:50p MWThF 11:55a–12:50p		
01:00p–02:50p	DAILY 12:55p–01:50p MWF 12:55p–01:50p MW 12:55p–01:50p MTWTh 12:55p–01:50p M only 12:55p–02:50p	T only 12:55p–02:50p TTh 12:55p–02:50p		Th only 12:55p–02:50p CONFLICTS	MTWF 12:55p–01:50p F only 12:55p–02:50p MWThF 12:55p–01:50p
02:00p–03:50p			DAILY 01:50p–02:50p MWF 01:50p–02:50p MW 01:50p–02:50p MTWTh 01:55p–02:50p MTWF 01:55p–02:50p W only 12:55p–02:50p MWThF 01:55p–02:50p		
03:00p–04:50p	DAILY 03:55p–04:50p MWF 03:55p–04:50p MW 03:55p–04:50p MTWTh 03:55p–04:50p M only 02:55p–04:50p	MTWTh 02:55p–03:50p MTWF 02:55p–03:50p MW 02:55p–04:50p T only 02:55p–04:50p TTh 02:55p–04:50p		Th only 02:55p–04:50p CONFLICTS	MTWF 03:55p–04:50p F only 02:55p–04:50p MWThF 03:55p–04:50p
04:00p–05:50p			DAILY 02:55p–03:50p MWF 02:55p–03:50p MW 02:55p–03:50p W only 02:55p–04:50p MWThF 02:55p–03:50p		
05:00p–06:50p	MWF 04:55p–05:50p MW 04:55p–05:50p MTWF 04:55p–05:50p MTWTh 04:55p–05:50p M only 04:55p–06:50p MWThF 04:55p–05:50p	T only 04:55p–06:50p TTh 04:55p–06:50p		Th only 04:55p–06:50p CONFLICTS	F only 04:55p–06:50p MWThF 05:55p–06:50p CONFLICTS
06:00p–07:50p			MWF 05:55p or later MW 05:55p or later W only 04:55p–06:50p MTWF 06:55p–07:50p W only 06:55p or later		
07:00p–08:50p	MTWTh 05:55p or later MTWF 05:55p–06:50p M only 06:55p or later	MTWF 07:55p or later T only 06:55p or later TTh 06:55p or later		Th only 06:55p or later CONFLICTS	F only 06:55p or later MWThF 06:55p–07:50p CONFLICTS

SPRING 2023 FINALS SCHEDULE

spreadsheet format

This page shows the finals schedule in a spreadsheet format.

Instructions:

1. If the starting time (column B) of your class falls within the stated time interval, refer to **column D** for the time to give your exam.

A	B	C	D
Class Meets	Starting Time Interval	Final Exam Date	Final Exam Time
DAILY	07:00a–07:50a	May 22, 2023 (M)	07:00a–08:50a
DAILY	07:55a–08:50a	May 24, 2023 (W)	08:00a–09:50a
DAILY	08:55a–09:50a	May 22, 2023 (M)	09:00a–10:50a
DAILY	09:55a–10:50a	May 24, 2023 (W)	10:00a–11:50a
DAILY	10:55a–11:50a	May 22, 2023 (M)	11:00a–12:50p
DAILY	11:55a–12:50p	May 24, 2023 (W)	12:00p–01:50p
DAILY	12:55p–01:50p	May 22, 2023 (M)	01:00p–02:50p
DAILY	01:50p–02:50p	May 24, 2023 (W)	02:00p–03:50p
DAILY	02:55p–03:50p	May 24, 2023(W)	04:00p–05:50p
DAILY	03:55p–04:50p	May 22, 2023 (M)	03:00p–04:50p
MWF	07:00a–07:50a	May 22, 2023 (M)	07:00a–08:50a
MWF	07:55a–08:50a	May 24, 2023 (W)	08:00a–09:50a
MWF	08:55a–09:50a	May 22, 2023 (M)	09:00a–10:50a
MWF	09:55a–10:50a	May 24, 2023 (W)	10:00a–11:50a
MWF	10:55a–11:50a	May 22, 2023 (M)	11:00a–12:50p
MWF	11:55a–12:50p	May 24, 2023 (W)	12:00p–01:50p
MWF	12:55p–01:50p	May 22, 2023 (M)	01:00p–02:50p
MWF	01:50p–02:50p	May 24, 2023 (W)	02:00p–03:50p
MWF	02:55p–03:50p	May 24, 2023 (W)	04:00p–05:50p
MWF	03:55p–04:50p	May 22, 2023 (M)	03:00p–04:50p
MWF	04:55p–05:50p	May 22, 2023 (M)	05:00p–06:50p
MWF	05:55p or later	May 24, 2023 (W)	06:00p–07:50p
MW	07:00a–07:50a	May 22, 2023(M)	07:00a–08:50a
MW	07:55a–08:50a	May 24, 2023 (W)	08:00a–09:50a
MW	08:55a–09:50a	May 22, 2023 (M)	09:00a–10:50a
MW	09:55a–10:50a	May 24, 2023 (W)	10:00a–11:50a
MW	10:55a–11:50a	May 22, 2023 (M)	11:00a–12:50p
MW	11:55a–12:50p	May 24, 2023 (W)	12:00p–01:50p
MW	12:55p–01:50p	May 22, 2023 (M)	01:00p–02:50p
MW	01:50p–02:50p	May 24, 2023 (W)	02:00p–03:50p
MW	02:55p–03:50p	May 24, 2023 (W)	04:00p–05:50p
MW	03:55p–04:50p	May 22, 2023 (M)	03:00p–04:50p
MW	04:55p–05:50p	May 22, 2023 (M)	05:00p–06:50p
MW	05:55p or later	May 24, 2023(W)	06:00p–07:50p
MTh	08:00a–09:50a	May 22, 2023 (M)	09:00a–10:50a
MTWTh	07:00a–07:50a	May 23, 2023 (T)	07:00a–08:50a
MTWTh	07:55a–08:50a	May 24, 2023 (W)	08:00a–09:50a
MTWTh	08:55a–09:50a	May 22, 2023 (M)	09:00a–10:50a
MTWTh	09:55a–10:50a	May 24, 2023 (W)	10:00a–11:50a
MTWTh	10:55a–11:50a	May 22, 2023 (M)	11:00a–12:50p
MTWTh	11:55a–12:50p	May 24, 2023 (W)	12:00p–01:50p
MTWTh	12:55p–01:50p	May 22, 2023 (M)	01:00p–02:50p
MTWTh	01:55p–02:50p	May 24, 2023 (W)	02:00p–03:50p
MTWTh	02:55p–03:50p	May 23, 2023 (T)	03:00p–04:50p
MTWTh	03:55p–04:50p	May 22, 2023(M)	03:00p–04:50p
MTWTh	04:55p–05:50p	May 22, 2023 (M)	05:00p–06:50p
MTWTh	05:55p or later	May 22, 2023 (M)	07:00p–08:50p
TTh	07:00a–08:50a	May 25, 2023 (Th)	07:00a–08:50a
TTh	08:55a–10:40a	May 23, 2023 (T)	09:00a–10:50a
TTh	10:45a–12:05p	May 25, 2023 (Th)	09:00a–10:50a
TTh	12:10p–12:50p	May 25, 2023(Th)	11:00a–12:50p
TTh	12:55p–02:50p	May 23, 2023 (T)	01:00p–02:50p
TTh	02:55p–04:50p	May 23, 2023 (T)	03:00p–04:50p
TTh	04:55p–06:50p	May 23, 2023 (T)	05:00p–06:50p
TTh	06:55p or later	May 23, 2023(T)	07:00p–08:50p
Th only	07:00a–08:50a	May 25, 2023 (Th)	07:00a–08:50a
Th only	08:55a–10:50a	May 25, 2023 (Th)	09:00a–10:50a
Th only	10:55a–12:50p	May 25, 2023 (Th)	11:00a–12:50p
Th only	12:55p–02:50p	May 25, 2023 (Th)	01:00p–02:50p
Th only	02:55p–04:50p	May 25, 2023 (Th)	03:00p–04:50p
Th only	04:55p–06:50p	May 25, 2023 (Th)	05:00p–06:50p
Th only	06:55p or later	May 25, 2023 (Th)	07:00p–08:50p

A	B	C	D
Class Meets	Starting Time Interval	Final Exam Date	Final Exam Time
MTWF	07:00a–07:50a	May 26, 2023 (F)	07:00a–08:50a
MTWF	07:55a–08:50a	May 24, 2023 (W)	08:00a–09:50a
MTWF	08:55a–09:50a	May 26, 2023 (F)	09:00a–10:50a
MTWF	09:55a–10:50a	May 24, 2023 (W)	10:00a–11:50a
MTWF	10:55a–11:50a	May 23, 2023 (T)	11:00a–12:50p
MTWF	11:55a–12:50p	May 26, 2023 (F)	11:00a–12:50p
MTWF	12:55p–01:50p	May 26, 2023 (F)	01:00p–02:50p
MTWF	01:55p–02:50p	May 24, 2023 (W)	02:00p–03:50p
MTWF	02:55p–03:50p	May 23, 2023 (T)	03:00p–04:50p
MTWF	03:55p–04:50p	May 26, 2023 (F)	03:00p–04:50p
MTWF	04:55p–05:50p	May 22, 2023 (M)	05:00p–06:50p
MTWF	05:55p–06:50p	May 22, 2023 (M)	07:00p–08:50p
MTWF	06:55p–07:50p	May 24, 2023 (W)	06:00p–07:50p
MTWF	07:55p or later	May 23, 2023 (T)	07:00p–08:50p
MWThF	07:55a–08:50a	May 24, 2023 (W)	08:00a–09:50a
MWThF	08:55a–09:50a	May 26, 2023 (F)	09:00a–10:50a
MWThF	09:55a–10:50a	May 24, 2023 (W)	10:00a–11:50a
MWThF	10:55a–11:50a	May 22, 2023 (M)	11:00a–12:50p
MWThF	11:55a–12:50p	May 24, 2023 (W)	12:00p–01:50p
MWThF	12:55p–01:50p	May 26, 2023 (F)	01:00p–02:50p
MWThF	01:55p–02:50p	May 24, 2023 (W)	02:00p–03:50p
MWThF	02:55p–03:50p	May 24, 2023(W)	04:00p–05:50p
MWThF	03:55p–04:50p	May 26, 2023 (F)	03:00p–04:50p
MWThF	04:55p–05:50p	May 22, 2023 (M)	05:00p–06:50p
MWThF	05:55p–06:50p	May 26, 2023 (F)	05:00p–06:50p
MWThF	06:55p–07:50p	May 26, 2023 (F)	07:00p–08:50p
WF	08:55a–09:50a	May 26, 2023 (F)	09:00a–10:50a
WF	11:55a–12:50p	May 26, 2023 (F)	11:00a–12:50p
M only	07:00a–08:50a	May 22, 2023 (M)	07:00a–08:50a
M only	08:55a–10:50a	May 22, 2023 (M)	09:00a–10:50a
M only	10:55a–12:50p	May 22, 2023 (M)	11:00a–12:50p
M only	12:55p–02:50p	May 22, 2023(M)	01:00p–02:50p
M only	02:55p–04:50p	May 22, 2023(M)	03:00p–04:50p
M only	04:55p–06:50p	May 22, 2023 (M)	05:00p–06:50p
M only	06:55p or later	May 22, 2023 (M)	07:00p–08:50p
T only	07:00a–08:50a	May 23, 2023 (T)	07:00a–08:50a
T only	08:55a–10:50a	May 23, 2023 (T)	09:00a–10:50a
T only	10:55a–12:50p	May 23, 2023(T)	11:00a–12:50p
T only	12:55p–02:50p	May 23, 2023 (T)	01:00p–02:50p
T only	02:55p–04:50p	May 23, 2023 (T)	03:00p–04:50p
T only	04:55p–06:50p	May 23, 2023 (T)	05:00p–06:50p
T only	06:55p or later	May 23, 2023 (T)	07:00p–08:50p
W only	07:00a–08:50a	May 24, 2023 (W)	08:00a–09:50a
W only	08:55a–10:50a	May 24, 2023 (W)	10:00a–11:50a
W only	10:55a–12:50p	May 24, 2023 (W)	12:00p–01:50p
W only	12:55p–02:50p	May 24, 2023(W)	02:00p–03:50p
W only	02:55p–04:50p	May 24, 2023 (W)	04:00p–05:50p
W only	04:55p–06:50p	May 24, 2023 (W)	06:00p–07:50p
W only	06:55p or later	May 24, 2023 (W)	06:00p–07:50p
Th only	07:00a–08:50a	May 25, 2023 (Th)	07:00a–08:50a
Th only	08:55a–10:50a	May 25, 2023(Th)	09:00a–10:50a
Th only	10:55a–12:50p	May 25, 2023 (Th)	11:00a–12:50p
Th only	12:55p–02:50p	May 25, 2023 (Th)	01:00p–02:50p
Th only	02:55p–04:50p	May 25, 2023 (Th)	03:00p–04:50p
Th only	04:55p–06:50p	May 25, 2023 (Th)	05:00p–06:50p
Th only	06:55p or later	May 25, 2023(Th)	07:00p–08:50p
CONFLICTS		May 25, 2023(Th)	01:00a–02:50p
CONFLICTS		May 25, 2023(Th)	03:00p–04:50p
CONFLICTS		May 25, 2023 (Th)	05:00p–06:50p
CONFLICTS		May 25, 2023(Th)	07:00p–08:50p
CONFLICTS		May 26, 2023 (F)	05:00p–06:50p
CONFLICTS		May 26, 2023 (F)	07:00p–08:50p

SPRING 2023

HOW TO READ THIS SCHEDULE

Subject Heading ————— **ACCOUNTING**
 Course Number And Title ————— **ACTG-31 COMPUTERIZED ACCOUNTING**
 Student Units and Class Hours ————— 2 units: 1 hour lecture, 3 hours lab.
 Prerequisites/Corequisites ————— Prerequisite: ACTG-04A or ACTG-51. Advisories: CPSC-30; ENGL-85.
 Course Description ————— This course provides instruction in computer-assisted accounting. Topics include general ledger setup, accounts receivable setup, accounts payable setup, transactions and reports, financial statement analysis, depreciation, and payroll.
 Campus Location ————— **MERCED**
 Special Instructions ————— 1986 MWF 09:00a-09:50a Wesson O IAC-124
 Section 1986 will require field trips.

Section Number Days Time Instructor Room

BUILDING ABBREVIATIONS

Merced Campus	Off Campus Sites
AG-Agriculture	BRC-Business Resource Center
AGIT - Ag/IT Complex	CCWF-Central California Women's Facility
AHC-Allied Health Complex	DELH-Delhi
ART-Art Building	DPHS-Dos Palos High School
COM-Communications	LBHS-Los Banos High School
GYM-Gymnasium	LIVIN-Livingston
IAC-Interdisciplinary Academic	MARI-Mariposa
IT-Industrial Technology	PACHS-Pacheco High School
LESH-Leshner Building	VSP-Valley State Prison
MUS-Music	OFML-KINGS - Kingsview Merced
MA-Mech Ag	OFML-ACHMB - Atwater Chamber of Commerce
PS-Plant Science	OFML-CHOW - Chowchilla
PSC - Public Safety Complex	OFML-DLUSD - Delhi Unified School District
SCI-Science	OFML-HILM - Hilmar
STAGE-Theatre	OFML-SMEAD - Sierra Meadows
SU-Student Union	OFML-WCC - Winton Community Center
TCC-Tri-College Center	OFML-WIN - Winton
THTR-Theatre	OFML-CC - Catholic Charities Merced
VOC-Vocational	OFML-PM - Park Merced
Los Banos Campus	
LB-A-Los Banos, Bldg A	
LB-B-Los Banos, Bldg B	

Classes will begin and end at the published times. The number of breaks per class is determined by the table.

Icon Descriptions



Open Educational Resources/Zero Textbook Cost

Courses with this icon have course materials that are free of charge and therefore not required to be purchased.



Live Stream

Class will be held in person with the faculty on Zoom.



ReLaunch Program

ReLaunch: Accelerated associate degree programs (Child Development, Criminal Justice, Business or Computer Technology Information Systems) for working professionals. Find out more at www.mccd.edu/Relaunch.



Puente Program

The Puente Program provides a supportive and stimulating environment for students prepare to transfer to a 4-year university and build confidence in their writing and reading skills through an exploration of the Mexican American/Latino experience and is open to all students who wish to transfer to a four-year university.



Umoja

The Umoja learning community is dedicated improving the educational experiences and success of African-American and other students by providing a supportive learning environment that actively engages students through a cultural lens supportive of the experiences of African American and other students.

Classes

Accounting (ACTG)

ACTG-04A Financial Accounting

4.0 units: 72.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A and MATH-C, Math-61 or MATH-62 is advised.

This course provides the student with the knowledge of corporate financial statement reporting and the ability to analyze the reports of a corporation. Basic topics include analysis of transactions and preparation of financial statements related to developing an understanding of the financial condition of a corporation. This accounting course is recommended for students who have knowledge of or equivalent experience in the basics of bookkeeping.

Online

92657

Stapleton, I Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: stapleton.i@mccd.edu for course-specific questions.

Merced Campus

91037 TTh 12:00p-01:50p Bennett, S LRC-222
Comments: This class meets in person and may require online access. Contact: shauna.bennett@mccd.edu for course-specific questions

91456 MW 12:00p-01:50p Stapleton, I LRC-222
Comments: This class meets in person and may require online access. Contact: stapleton.i@mccd.edu for course-specific questions.

ACTG-04B Managerial Accounting

4.0 units: 72.0 hours lec.

Prerequisite: *Required* Take ACTG-04A or ACTG-51

This course provides students with instruction in managerial accounting. Topics include job-order and process costing, cost-volume-profit relationships, the contribution approach to costing, budgeting, standard costing, capital budgeting and investment decisions, and relevant costs for decision making.

Online

72003

Snipes, R Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: snipes.r@mccd.edu for course-specific questions.

92603 Vilhauer, C Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: vilhauer.c@mccd.edu for course-specific questions.

92803



Vilhauer, C Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact relaunch@mccd.edu or Counseling at (209) 720-4211 for program information and registration.

92813 Vilhauer, C Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: vilhauer.c@mccd.edu for course-specific questions.

Merced Campus

91870 TTh 10:00a-11:50a Vilhauer, C AG-10
Comments: This class meets in person and may require online access. Contact: vilhauer.c@mccd.edu for course-specific questions.

ACTG-31 Computerized Accounting

2.0 units: 18.0 hours lec,

54.0 hours lab. Prerequisite: *Required* Take ACTG-04A or ACTG-51. Minimum grade C,P;

Advised Previously taken AOM-30 and ENGL-01A is advised

Advisory: AOM-30 and ENGL-85A or ENGL-85AC. This course provides instruction in computer-assisted accounting. Topics include general ledger setup, accounts receivable setup, accounts payable setup, transactions and reports, financial statement analysis, depreciation, and payroll.

Online

92051

Bennett, S Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: shauna.bennett@mccd.edu for course-specific questions.

ACTG-51 Applied Accounting

4.0 units: 72.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A and MATH-C, Math-61 or MATH-62 is advised.

This course is an entry-level Accounting course emphasizing a preparer approach using manual accounting methods and comparing them to current computerized accounting. Basic course work during the first half of the semester relates to the sole proprietorship type organization. During the second half of the course the emphasis changes to cover the basics of partnership and corporate accounting. Students will become acquainted with both the theory and terminology associated with the accounting cycle. Other topics in accounting will also be covered including Payroll, Cash, Inventory, Bad Debts and Depreciation.

Online

92033

Stapleton, I Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: stapleton.i@mccd.edu for course-specific questions.

ACTG-52 Payroll Records & Accounting

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Take ACTG-04A or ACTG-51

Advised Previously taken ENGL-01A is advised.

This course covers payroll tax laws, computation of payroll taxes, completion of payroll tax forms, and the recording of payroll transactions in the journal. Emphasis is placed on computing gross wages, calculating withholding amounts (such as Social Security, Medicare, income taxes (federal & state), and unemployment taxes); determining net pay; preparing appropriate tax forms with reporting requirements; and journalizing/posting payroll transactions. Upon completion, students should be able to analyze data, make appropriate calculations, complete payroll tax forms, and prepare accounting entries. Advisory: ENGL-85AC

Online

72007

Snipes, R Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: snipes.r@mccd.edu for course-specific questions.

ACTG-53 Fundamentals of Income Tax Accounting

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ACTG-04A or ACTG-51 is advised.

This course provides the student with the knowledge of tax laws, accounting procedures, and preparation of required returns for federal income taxes. An introduction to partnership and corporate taxation, as well as a brief overview of tax administration, will supplement the course material.



Online

92002

Vilhauer, C Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: vilhauer.c@mccd.edu for course-specific questions.

Administrative Office Mgmt (AOM)**AOM-30 Introduction to Computer Applications**

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course is intended for students seeking an introduction to application software used in the workplace with emphasis on business situations. Computer applications including word processing, spreadsheets, databases, and presentation managers will be covered.

Online

92307

Garcia Martinez, J Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: juan.garcia955@mccd.edu for course-specific questions. COMMENTS: Windows computer highly recommended.

92801

Garcia Martinez, J Online

Comments: This 9-week class is held from 01/17/23 to 03/13/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: juan.garcia955@mccd.edu for course-specific questions. COMMENTS: Windows computer highly recommended.

Merced Campus

91371

TTh 10:30a-11:20a Garcia Martinez, J AGIT-129
TTh 11:30a-12:45p Garcia Martinez, J AGIT-129
Comments: This class meets in person and may require online access. Contact: juan.garcia955@mccd.edu for course-specific questions. COMMENTS: Windows computer highly recommended.

91967

MWF 09:30a-10:00a Staff, M AGIT-129
MWF 10:10a-11:00a Staff, M AGIT-129
Comments: This class meets in person and may require online access. Contact: first.last@mccd.edu for course-specific questions

AOM-43 Essentials of Business Communication

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken AOM-30 and AOM-50B is advised

This course covers the business writing patterns of routine, persuasive, and negative messages. Students learn the basic training in listening, speaking, and non-verbal communication in order to develop the skills needed in everyday business communication. Given a scenario, students create e-mail, memos, letters, proposals, reports, and an ePortfolio. Students also learn about doing business with other cultures and giving oral business presentations.

Online

92810

Pirtle, T Online

Comments: This 6-week class is held from 02/21/23 to 03/31/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: toni.pirtle@mccd.edu for course-specific questions.

92881

Pirtle, T Online

Comments: This 6-week class is held from 02/21/23 to 03/31/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: toni.pirtle@mccd.edu for course-specific questions.
This class is a Learning Community and linked to AOM-43-92881, AOM 50B-92884, AOM-50C-92800, AOM-52C-92815, AOM-56-92888, AOM-58A-92857, and VIRT-51-92889 classes. You must register for all sections.

92883

Pirtle, T Online

Comments: This 6-week class is held from 02/21/23 to 03/31/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: toni.pirtle@mccd.edu for course-specific questions.

AOM-50B Document Formatting

3.0 units: 36.0 hours lec, 54.0 hours lab.

Students will develop keyboarding techniques and gain fundamental knowledge of word processing software in order to properly format memos, letters, envelopes, tables, and reports.

Online

92009

Staff, M Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: first.last@mccd.edu for course-specific questions.

92884

Garcia Martinez, J Online

Comments: This 8-week class is held from 03/14/23 to 05/11/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: juan.garcia955@mccd.edu for course-specific questions. This class is a Learning Community and linked to AOM-43-92881, AOM 50B-92884, AOM-50C-92800, AOM-52C-92815, AOM-56-92888, AOM-58A-92857, and VIRT-51-92889 classes. You must register for all sections. COMMENTS: Windows computer highly recommended.

92885

Garcia Martinez, J Online

Comments: This 8-week class is held from 03/14/23 to 05/11/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: juan.garcia955@mccd.edu for course-specific questions. COMMENTS: Windows computer highly recommended.

AOM-50C Learn to Type

1.0 units: 18.0 hours lec.

This course provides an introduction to the keyboard for non-typists.

Online

92800

Garcia Martinez, J Online

Comments: This 5-week class is held from 01/17/23 to 02/13/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: juan.garcia955@mccd.edu for course-specific questions. This class is a Learning Community and linked to AOM-43-92881, AOM 50B-92884, AOM-50C-92800, AOM-52C-92815, AOM-56-92888, AOM-58A-92857, and VIRT-51-92889 classes. You must register for all sections.

92886

Garcia Martinez, J Online

Comments: This 5-week class is held from 01/17/23 to 02/13/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: juan.garcia955@mccd.edu for course-specific questions.

AOM-52C Keyboarding Speed & Accuracy

1.0 units: 18.0 hours lec.

This course is designed to increase keyboarding speed and accuracy through individualized evaluation. The course helps bridge the speed gap between each level of keyboarding instruction. It is designed for the student who wishes to gain keyboarding speed and accuracy.

Online

92815

Garcia Martinez, J Online

Comments: This 5-week class is held from 02/14/23 to 03/14/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: juan.garcia955@mccd.edu for course-specific questions. This class is a Learning Community and linked to AOM-43-92881, AOM 50B-92884, AOM-50C-92800, AOM-52C-92815, AOM-56-92888, AOM-58A-92857, and VIRT-51-92889 classes. You must register for all sections.

92887

Garcia Martinez, J Online

Comments: This 5-week class is held from 02/14/23 to 03/14/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: juan.garcia955@mccd.edu for course-specific questions.



AOM-56 Office Procedures

3.0 units: 54.0 hours lec.

Students will learn the skills, strategies, and techniques needed to perform the common office procedures within any form of business.

Online

92888 Staff, M Online

Comments: This 6-week class is held from 04/03/23 to 05/19/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: first.last@mccd.edu for course-specific questions. This class is a Learning Community and linked to AOM-43-92881, AOM 50B-92884, AOM-50C-92800, AOM-52C-92815, AOM-56-92888, AOM-58A-92857, and VIRT-51-92889 classes. You must register for all sections.

92899 Staff, M Online

Comments: This 6-week class is held from 04/03/23 to 05/19/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: first.last@mccd.edu for course-specific questions.

AOM-58A Website Development

2.0 units: 36.0 hours lec.

This is an introductory course in the planning, design, and creation of a website.

Online

92857 Garcia Martinez, J Online

Comments: This 9-week class is held from 03/15/23 to 05/16/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: juan.garcia955@mccd.edu for course-specific questions. This class is a Learning Community and linked to AOM-43-92881, AOM 50B-92884, AOM-50C-92800, AOM-52C-92815, AOM-56-92888, AOM-58A-92857, and VIRT-51-92889 classes. You must register for all sections.

92858 Garcia Martinez, J Online

Comments: This 9-week class is held from 03/15/23 to 05/16/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: juan.garcia955@mccd.edu for course-specific questions.

AOM-59A Medical Coding and Billing

4.0 units: 72.0 hours lec.

This course will enable the student to develop a basic knowledge of the national diagnostic and procedural coding systems and to simplify the process of filing claim forms. The student will be introduced to the major medical insurance programs, reimbursement, privacy rules, HIPAA, basic understanding of legal and regulatory considerations. The student will be able to identify and define medical terminology and abbreviations used in the outpatient setting.

Online

92052 Staff, M Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: first.last@mccd.edu for course-specific questions.

Ag Environmental Horticulture (AGEH)

AGEH-06 Landscape Design

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course includes the principles of landscape design and studies in form, space, color, texture, scale, balance utility and contrast. Materials used in landscape developments, site analysis, problems of design, correct use and selection of plant material relating to ecology and function of landscape structures in the plan will be encompassed in this course. Basic irrigation design is also a component of the course.

Merced Campus

36008 TTh 05:30p-06:20p Armenta, E AGIT-133
TTh 06:30p-07:45p Armenta, E AGIT-133

Comments: This class meets in person and may require online access. Contact: elias.armenta@mccd.edu for course-specific questions.

AGEH-07 Landscape Construction and Installation

3.0 units: 36.0 hours lec, 54.0 hours lab.

Covers the fundamentals of landscape construction, including soil preparation, paving and construction materials, hand and power tool use, turf and plant installation, plan reading, estimating and bid preparation; also covers local codes and state requirements and prepares students to pass the C-27 Landscaping Contractor's License exam.

Merced Campus

31077 TTh 01:00p-01:50p Armenta, E AGIT-129
TTh 02:00p-03:15p Armenta, E PS-NURS
Comments: This class meets in person and may require online access. Contact: elias.armenta@mccd.edu for course-specific questions.

AGEH-24 Work Experience in Landscape Horticulture

1.0 units:

This course enables students to earn college credit for learning or improving skills or knowledge on-the-job. Occupational Work Experience is discipline-specific and must connect to the student's major or occupational goal(s). Seventy-five (75) hours of documented paid work experience equals 1 unit of credit. Sixty (60) hours of documented volunteer experience equals 1 unit of credit. A student may enroll in up to 16 total units of work experience at Merced College. Students must have an established work site prior to enrolling in the course.

Merced Campus

33203 - Codd, A
Comments: Students registered for HORT 24, Work Experience in Landscape Horticulture, must have a paid or volunteer work position in place at the time of registration. This 2 unit course is designed for students majoring in Landscape Horticulture and whose work is related to Landscape Horticulture. This course requires completion of 120 volunteer or 150 paid hours.
33204 - Codd, A
Comments: Students registered for LAND 24, Work Experience in Landscape Horticulture, must have a paid or volunteer work position in place at the time of registration. This 3 unit course is designed for students majoring in Landscape Horticulture and whose work is related to Landscape Horticulture. This course requires completion of 180 volunteer or 225 paid hours.

AGEH-50 Residential Gardening

3.0 units: 54.0 hours lec.

This course teaches the basic needs in residential gardening. Included in this course are plant identification, basic landscape design, sprinkler installation and care, fumigation and lawn installation, pruning, pest and disease recognition and control, soils, fertilization, and weed control. Also included will be foliage plant care for interiors.

Merced Campus

31999 S 08:00a-10:50a Valladao, E AGIT-133
Comments: This class meets in person and may require online access. Contact: elaine.valladao@mccd.edu for course-specific questions.

Agriculture (AGRI)

AGRI-10 Agriculture, Environment, & Society

3.0 units: 54.0 hours lec.

This course involves an International view of the sociology of agriculture presented through an examination of relationships between societies and their environments, economics, and agriculture. Emphasis will be placed on the analysis of agriculture's use of technology and the corresponding impact on the environment, economy, and society on a global scale.

Merced Campus

31950 MWF 11:00a-11:50a Maddux, M AGIT-136
Comments: This class meets in persn and may require online access. Contact: mary.maddux@mccd.edu for course-specific



questions.

Agriculture Animal Science (AGAS)

AGAS-01 Elements of Animal Science

3.0 units: 54.0 hours lec.

This course is a survey of the livestock industry, supply of animal products, and their uses in animal production. There is a special emphasis on the origin, characteristics, adaptation, and contributions of farm animals to the agriculture industry. The student will analyze the economic trends and career opportunities in animal agriculture. Field trips will be required.

Merced Campus

31038 MWF 09:00a-09:50a Maddux, M AGIT-136
Comments: This class meets in person and may require online access. Contact: mary.maddux@mccd.edu for course-specific questions.

AGAS-02 Livestock Breeding & Selection

3.0 units: 54.0 hours lec.

This course combines the study of basic genetic principles with the study of the anatomical and physiological aspects of reproduction as they relate to animal species significant to agriculture. The genetic principles to be emphasized include basic inheritance, selection techniques, mating systems, heterosis, and performance evaluation. The reproductive aspects to include endocrinology, estrous cycles, mating behaviors, gametogenesis, conception, gestation, parturition, and maternal behaviors. Artificial insemination, embryo manipulation, and current innovations in reproductive biotechnology will also be examined.

Merced Campus

31656 MWF 10:00a-10:50a Maddux, M AGIT-136
Comments: This class meets in person and may require online access. Contact: mary.maddux@mccd.edu for course-specific questions.

AGAS-04 Elements of Animal Nutrition

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course covers the elements of animal nutrition. The fundamentals of digestion and absorption in both ruminants and non-ruminants are discussed. The nutritive value of feeds as they relate to the formulation of livestock rations will be emphasized including by-product feeding.

Merced Campus

31399 - Maddux, M
T 08:00a-10:50a Maddux, M AGIT-136
Comments: IN-PERSON SESSIONS: ?Tuesday, 8:00am - 10:50am, AGIT-136 Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: mary.maddux@mccd.edu for course-specific questions.

AGAS-10 Meat Science

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course is an introduction to the meat industry with a special emphasis on meat products and value added meat processing techniques. It includes concepts of food safety, grading and inspection along with preservation and marketing strategies to meet current consumer demands.

Merced Campus

31614 - Maddux, M
T 02:00p-04:50p Maddux, M AGIT-136
Comments: IN-PERSON SESSIONS: Tuesday, 2:00pm - 4:50pm, AGIT-136 Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: mary.maddux@mccd.edu for course-specific questions.

AGAS-16 Fitting, Showing and Merchandising Livestock

1.5 units: 18.0 hours lec, 27.0 hours lab.

This course is designed for students to develop skills in preparing and marketing beef cattle, sheep, swine, dairy cattle, and goats for competition at intercollegiate livestock competitions. Lessons in exhibiting the animals are given. The course may be repeated three times.

Merced Campus

31314 Th 02:00p-02:50p Maddux, M AGIT-136
Th 03:00p-04:15p Maddux, M AGIT-136
Comments: This class meets in person and may require online access. Contact: mary.maddux@mccd.edu for course-specific questions.

AGAS-24 Work Experience in Animal Science

1.0 units: . Prerequisite: *Advised* Take ENGL-01A is advised.

This course enables students to earn college credit for learning or improving skills or knowledge on-the-job. Occupational Work Experience is discipline-specific and must connect to the student's major or occupational goal(s). Seventy-five (75) hours of documented paid work experience equals 1 unit of credit. Sixty (60) hours of documented volunteer experience equals 1 unit of credit. A student may enroll in up to 16 total units of work experience at Merced College. Students must have an established work site prior to enrolling in the course.

Merced Campus

33025 - Maddux, M
Comments: Students registered for ANSC 24, Work Experience in Animal Science, must have a paid or volunteer work position in place at the time of registration. This 1 unit course is designed for students majoring in Animal Science and whose work is related to the Animal Science major. This course requires completion of 60 volunteer or 75 paid hours.

33027 - Maddux, M
Comments: Students registered for ANSC 24, Work Experience in Animal Science, must have a paid or volunteer work position in place at the time of registration. This 2 unit course is designed for students majoring in Animal Science and whose work is related to the Animal Science major. This course requires completion of 120 volunteer or 150 paid hours.

33028 - Maddux, M
Comments: Students registered for ANSC 24, Work Experience in Animal Science, must have a paid or volunteer work position in place at the time of registration. This 3 unit course is designed for students majoring in Animal Science and whose work is related to the Animal Science major. This course requires completion of 180 volunteer or 225 paid hours.

33029 - Maddux, M
Comments: Students registered for ANSC 24, Work Experience in Animal Science, must have a paid or volunteer work position in place at the time of registration. This 4 unit course is designed for students majoring in Animal Science and whose work is related to the Animal Science major. This course requires completion of 240 volunteer or 300 paid hours.

AGAS-40 Beginning Horsemanship (western)

2.0 units: 18.0 hours lec, 54.0 hours lab.

This is a course that deals with the handling and schooling of a horse from the ground in addition to basic fundamentals of riding. Safety factors for both horse and rider will be emphasized. Other areas of the course will include the proper use of equipment and aids.

Merced Campus

32181 - Souza, M
M 04:30p-07:20p Souza, M AGIT-136
Comments: IN-PERSON SESSIONS: Monday, 4:30pm - 7:20pm, AGIT-136 Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: megan.souza@mccd.edu for course-specific questions.

Agriculture Business (AGAB)

AGAB-01 Introduction to Agriculture Business

3.0 units: 54.0 hours lec.

This course is a survey of the broad scope of agriculture business. It serves as an introduction to economic, accounting, management, sales, leadership, and marketing aspects of agriculture and their impact on producers and consumers. The management principles encountered in the day-to-day operation of an agricultural enterprise are stressed as they relate to the decision-making process.



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Merced Campus

39333 MW 11:00a-12:15p Donaher, K AGIT-131
 Comments: In-Person Sessions: Mondays/Wednesdays, 11:00a - 12:15p, AGIT-131 Asynchronous portion: Held online using Canvas (no specific meeting dates/times). Contact: donaher.k@mccd.edu for course-specific questions. This 9-week class is held from 01/18/23 to 03/15/23.

AGAB-02 Agricultural Accounting

3.0 units: 54.0 hours lec.

This course will focus on the principles of agricultural accounting systems, types of records, their use, and how to compute and use measures of earnings and costs of production to improve agribusiness efficiency.

Merced Campus

31002 TTh 11:00a-12:15p Donaher, K AGIT-131
 Comments: This class meets in person and may require online access. Contact: donaher.k@mccd.edu for course-specific questions.

AGAB-05 Agricultural Economics

3.0 units: 54.0 hours lec.

This course includes the analysis of the microeconomic principles of supply and demand and the affects on producers and consumers. This class will explore the contemporary and historical place of agriculture and farmers in our economic, social, and political systems and their relationship to the consuming public.

Online

32333 Baskins, S Online
 Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: sarah.baskins@mccd.edu for course-specific questions.

Merced Campus

31990 MW 01:00p-02:15p Donaher, K AGIT-131
 Comments: This class meets in person and may require online access. Contact: donaher.k@mccd.edu for course-specific questions.

AGAB-07 Agricultural Sales & Communication

3.0 units: 54.0 hours lec.

This course involves the study of principles and practices of the selling process: selling strategies and approaches, why and how people buy, prospecting, territory management, and customer service. Additional topics for exploration include self-management, communication, interpersonal skills necessary to developing managerial abilities, leadership qualities, and facilitation of teamwork within the agribusiness sector.

Merced Campus

39334 MW 11:00a-12:15p Donaher, K AGIT-131
 Comments: In-Person Sessions: Mondays/Wednesdays, 11:00a - 12:15p, AGIT-131. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). Contact: donaher.k@mccd.edu for course-specific questions. This 9-week class is held from 03/20/23 to 05/24/23.

AGAB-30B Agriculture Leadership - Personal Development

2.0 units: 36.0 hours lec.

This course focuses on the knowledge, skills and attitudes that enhance personal effectiveness and professional success. Students will gain self-awareness and study leadership traits. Goal attainment, personal organization and critical thinking strategies are emphasized.

Merced Campus

31024 M 03:15p-05:05p Baskins, S AGIT-129
 Comments: This class meets in person and may require online access. Contact: sarah.baskins@mccd.edu for course-specific questions.

Agriculture Mech Ag (AGMA)**AGMA-01 Equipment Safety**

1.0 units: 9.0 hours lec, 27.0 hours lab.

This course is a study of safety on and about farm equipment and machines. The safe operation and daily maintenance of machines commonly used in the daily operation of farming operations will be covered along with hitching, driving, and operational safety skills. The safety rules and laws that apply to agriculture equipment will be stressed.

Merced Campus

32957 - Perez, J
 F 01:00p-05:00p Perez, J MA-2
 Comments: IN-PERSON SESSIONS: Friday, 1:00pm - 4:50pm, MA-2. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: jose.perez3123@mccd.edu for course-specific questions. This 4-week class is held from 01/20/23 to 02/17/23.

32958 - Perez, J
 F 01:00p-05:00p Perez, J MA-2
 Comments: IN-PERSON SESSIONS: Friday, 1:00pm - 4:50pm, MA-2. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: jose.perez3123@mccd.edu for course-specific questions. This 4-week class is held from 02/24/23 to 03/24/23.

AGMA-02 Agriculture Equipment - Fall

3.0 units: 36.0 hours lec, 54.0 hours lab.

This Course is a study of the use, maintenance, adjustment, calibration, and repair of the equipment commonly used in California agriculture, with emphasis on primary and secondary tillage, planting, chemical application, and harvesting equipment. The selection and operation of both machinery and tractors will be practiced. Safety will be stressed throughout.

Merced Campus

32116 - Ornelas, R
 F 08:00a-10:50a Ornelas, R MA-2
 Comments: IN-PERSON SESSIONS: ?Friday, 08:00am - 12:50pm, MA-2 Asynchronous portion: Held online using Canvas (no specific meeting dates/times). Contact: richard.ornelas@mccd.edu for course-specific questions

AGMA-05 Agricultural and Industrial Technical Skills

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course provides an introduction to basic technical skills required throughout the agricultural and industrial areas. The course includes identification and use of tools and materials, tool sharpening and care, hot and cold metal work, plumbing and pipefitting, electric wiring fundamentals, basic carpentry and woodwork, concrete materials and mixes, surveying and land measurement, and sketching and estimating.

Merced Campus

36057 M 05:10p-07:00p Ornelas, R MA-1
 M 07:10p-10:00p Ornelas, R MA-2
 Comments: This class meets in person and may require online access. Contact: richard.ornelas@mccd.edu for course-specific questions.

AGMA-07 Compact Power Equipment

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken AGMA-06 is advised.

This is a study in the basic principles of modern small equipment and engines. Explores the design, operation and proper maintenance of equipment and current compact engines approved by the California Air Resources Board. Topics include: application of compact engine systems to various machines, power transmission systems, attachments, related engine systems, equipment operation, problem-solving, and component failures.

Merced Campus

36014 W 05:10p-07:00p Ornelas, R MA-1
 W 07:10p-10:00p Ornelas, R MA-2
 Comments: This class meets in person and may require online access. Contact: richard.ornelas@mccd.edu for course-specific



questions.

AGMA-16 Power Trains

4.0 units: 36.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Previously taken AGMA-12 is required.

This course is a study of the function and repair of a power train from the clutch through the final drive. Topics will include the theory of operation, maintenance, diagnosis, and repair of clutches and torque converters, mechanical and hydraulic transmissions, differentials, and final drives. Safety will be stressed throughout.

Merced Campus

- 39002 MTWTh 08:00a-08:50a Ornelas, R MA-1
 MTWTh 09:00a-12:00p Ornelas, R MA-2
 Comments: This class meets in person and may require online access. Contact: richard.ornelas@mccd.edu for course-specific questions. This 9-week class is held from 01/17/23 to 03/17/23. This class is a Learning Community and linked to AGMA-16-39002, AGMA-17-39004, AGMA-18-39003, and AGMA-19-39146. You must register for all sections.
- 39291 MTWTh 08:00a-08:50a Ornelas, R MA-1
 MTWTh 09:00a-12:00p Ornelas, R MA-2
 Comments: This class meets in person and may require online access. Contact: richard.ornelas@mccd.edu for course-specific questions. This 9-week class is held from 01/17/23 to 03/16/23.

AGMA-17 Applied Electrical and Hydraulic Service

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Previously taken AGMA-14 is required.

This course is designed to give students knowledge and competencies in modern cab and chassis electrical systems, electronics, electrohydraulics, and hydraulic systems. Testing, diagnosis, repair, and replacement of computer controlled systems, monitors, sensors, lighting systems, wiring harness, electro/hydraulic systems, and hydraulic systems will be emphasized throughout the course.

Merced Campus

- 39004 MTWTh 01:00p-02:20p Perez, J MA-1
 MTWTh 02:30p-04:40p Perez, J MA-2
 Comments: This class meets in person and may require online access. Contact: jose.perez3123@mccd.edu for course-specific questions. This 6-week class is held from 01/17/23 to 02/23/23. This class is a Learning Community and linked to AGMA-16-39002, AGMA-17-39004, AGMA-18-39003, and AGMA-19-39146. You must register for all sections.
- 39293 MTWTh 01:00p-02:20p Perez, J MA-1
 MTWTh 02:30p-04:40p Perez, J MA-2
 Comments: This class meets in person and may require online access. Contact: jose.perez3123@mccd.edu for course-specific questions. This 6-week class is held from 01/17/23 to 02/23/23.

AGMA-18 Applied Diesel Technical Skills

2.0 units: 18.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Previously taken AGMA-12 and AGMA-11 is required.

This course includes applied skills in the service and repair of diesel engines and their sub-systems. Emphasis is placed upon in-frame service/rebuild applications, electronic service information, and component installation and timing. Testing and diagnostic procedures for after service/repair is an important part of the course. Industry safety is emphasized throughout the course.

Merced Campus

- 39003 MTWTh 01:00p-01:50p Perez, J MA-1
 MTWTh 02:00p-04:25p Perez, J MA-2
 Comments: This class meets in person and may require online access. Contact: jose.perez3123@mccd.edu for course-specific questions. This 5-week class is held from 03/27/23 to 05/04/23. This class is a Learning Community and linked to AGMA-16-39002, AGMA-17-39004, AGMA-18-39003, and AGMA-19-39146. You must register for all sections.
- 39292 MTWTh 01:00p-01:50p Perez, J MA-1

MTWTh 02:00p-04:25p Perez, J

MA-2

Comments: This class meets in person and may require online access. Contact: jose.perez3123@mccd.edu for course-specific questions. This 5-week class is held from 03/27/23 to 05/04/23.

AGMA-19 Advanced Diagnosis and Repair

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Previously taken AGMA-11, AGMA-14, AGMA-12, and AGMA-13 is required.

This course is designed for students who have completed a majority of the Diesel Equipment/Mechanized Agricultural courses. Emphasis will be placed on modern diagnosis and equipment repair techniques used in agriculture, heavy equipment and on-highway truck industries.

Merced Campus

- 39146 MTWTh 08:00a-09:15a Ornelas, R MA-1
 MTWTh 09:25a-11:15a Ornelas, R MA-2
 Comments: This class meets in person and may require online access. Contact: richard.ornelas@mccd.edu for course-specific questions. This 6-week class is held from 03/20/23 to 05/04/23. This class is a Learning Community and linked to AGMA-16-39002, AGMA-17-39004, AGMA-18-39003, and AGMA-19-39146. You must register for all sections.
- 39147 MTWTh 08:00a-09:15a Ornelas, R MA-1
 MTWTh 09:25a-11:15a Ornelas, R MA-2
 Comments: This class meets in person and may require online access. Contact: richard.ornelas@mccd.edu for course-specific questions. This 6-week class is held from 03/20/23 to 05/04/23.

AGMA-21 Truck Brake and Chassis

4.0 units: 36.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Previously taken AGMA-12 is required.

Required Concurrent enrollment in AGMA-16 is required.

This course is a study of truck and bus mechanics. It includes a study of the running gear, tires, wheels, brakes, electrical systems wiring, services, maintenance, and safety inspection. Troubleshooting and servicing is a major portion of this course.

Merced Campus

- 36116 TTh 05:30p-06:20p Perez, J MA-1
 TTh 06:30p-09:20p Perez, J MA-2
 Comments: This class meets in person and may require online access. Contact: jose.perez3123@mccd.edu for course-specific questions.

Agriculture Plant Science (AGPS)

AGPS-01 Elements of Plant Science

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course is designed to provide the students with a working knowledge of fundamental structures and processes of plants. Principles to be applied cover plant structures, physiology, heredity, environmental relationship to growth, adaptation, and management of crops. Techniques of research, exploration of plant growth, and identification of economical crops will be included.

Online

- 32068 Codd, A Online
 Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: andrew.codd@mccd.edu for course-specific questions.
- 32069 Codd, A Online
 Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: andrew.codd@mccd.edu for course-specific questions.

Merced Campus

- 31092 TTh 10:30a-11:20a Codd, A AGIT-133
 TTh 11:30a-12:45p Codd, A AGIT-133
 Comments: This class meets in person and may require online access. Contact: andrew.codd@mccd.edu for course-specific

questions.
 31105 MW 01:00p-01:50p Codd, A AGIT-133
 MW 02:00p-03:15p Codd, A AGIT-133
 Comments: This class meets in person and may require online access. Contact: andrew.codd@mccd.edu for course-specific questions.
 31140 MW 10:30a-11:20a Codd, A AGIT-133
 MW 11:30a-12:45p Codd, A AGIT-133
 Comments: This class meets in person and may require online access. Contact: andrew.codd@mccd.edu for course-specific questions.

AGPS-03 Economic Entomology

3.0 units: 54.0 hours lec.

This course will cover insects and mites of economic importance to agriculture. Morphology, taxonomy, identification, life cycles, hosts, habitat relationships, and control methods will be discussed. Collection and labeling of specimens will be required.

Merced Campus

36099 T 06:00p-08:50p Stoddard, C AGIT-129
 Comments: This class meets in person and may require online access. Contact: scott.stoddard@mccd.edu for course-specific questions.

AGPS-05 Soil Science

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course provides a basic knowledge of the physical, chemical, and biological properties of soils and their characteristics. The course includes factors of fundamental soil properties, soil and plant relationships, principles of soil formation, fertilizers and soil management, salinity, pH, erosion management, and nonagricultural uses.

Online

32097 Bell, S Online
 Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: bell.s@mccd.edu for course-specific questions.
 32746 Bell, S Online
 Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: bell.s@mccd.edu for course-specific questions.

Merced Campus

32145 - Bell, S
 T 01:00p-03:50p Bell, S AGIT-133
 Comments: IN-PERSON SESSIONS: Tuesday, 1:00pm-3:50pm, AGIT-133 Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: bell.s@mccd.edu for course-specific questions.
 32146 - Bell, S
 F 10:00a-12:50p Bell, S AGIT-133
 Comments: IN-PERSON SESSIONS: Friday, 10:00am-12:50pm, AGIT-133 Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: bell.s@mccd.edu for course-specific questions

AGPS-10 Elements of Cereal Grain Production

3.0 units: 36.0 hours lec, 54.0 hours lab.

This is a study of production principles, which include botany, taxonomy, soil tillage, fertilization, variety and seed selection, pest management, harvest, processing, storage, and marketing for important fiber, food, and cereal crops in California. Covered crops will include cotton, sugar beets, wheat, rice, barley, sorghum, corn, oats, safflower, legumes for seed, and potatoes. A field trip to a major production area is required.

Merced Campus

36399 Th 05:10p-07:00p Mast, J AGIT-129
 Th 07:10p-10:00p Mast, J AGIT-129
 Comments: This class meets in person and may require online access. Contact: jason.mast@mccd.edu for course-specific questions.

AGPS-12 Commerical Vegetable & Garden Production

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course is a study of vegetable production covering the botany, cultural production, harvesting, processing, growth characteristics, fertility, pests, and marketing of the major warm season and cool season vegetable crops in California. A field trip into a major vegetable production region is required.

Merced Campus

36056 M 05:10p-07:00p Geyer, R AGIT-129
 M 07:10p-10:00p Geyer, R AGIT-129
 Comments: This class meets in person and may require online access. Contact: robert.geyer@mccd.edu for course-specific questions.

Allied Health (ALLH)

ALLH-24 Work Experience in Allied Health

1.0 units: . Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course enables students to earn college credit for learning and/or improving skills or knowledge on-the-job. Occupational Work Experience is discipline specific and must connect to the student's major or occupational goal(s). Seventy-five (75) hours of documented paid work experience equals 1 unit of credit. Sixty (60) hours of documented volunteer experience equals 1 unit of credit. A student may enroll in up to 16 total units of work experience at Merced College. Students must have an established work site prior to enrolling in the course.

Merced Off-Campus

43001 - Alvarez, C
 Comments: Students registered for ALLH 24, Work Experience in Allied Health, must have a paid or volunteer work position in place at the time of registration. This 1 unit course is designed for students majoring in Allied Health and whose work is related to an Allied Health major. This course requires completion of 60 volunteer or 75 paid hours.
 43002 - Alvarez, C
 Comments: Students registered for ALLH 24, Work Experience in Allied Health, must have a paid or volunteer work position in place at the time of registration. This 2 unit course is designed for students majoring in Allied Health and whose work is related to an Allied Health major. This course requires completion of 120 volunteer or 150 paid hours.
 43003 - Alvarez, C
 Comments: Students registered for ALLH 24, Work Experience in Allied Health, must have a paid or volunteer work position in place at the time of registration. This 3 unit course is designed for students majoring in Allied Health and whose work is related to an Allied Health major. This course requires completion of 180 volunteer or 225 paid hours.
 43004 - Alvarez, C
 Comments: Students registered for ALLH 24, Work Experience in Allied Health, must have a paid or volunteer work position in place at the time of registration. This 4 unit course is designed for students majoring in Allied Health and whose work is related to an Allied Health major. This course requires completion of 240 volunteer or 300 paid hours.

ALLH-63 Nurse Assistant

6.0 units: 63.0 hours lec, 135.0 hours lab.

Limitation on Enrollment: 1. Orientation Workshop 2. CPR Card-Module AC 3. Negative TB Screening test within past 6 months or negative chest x-ray within past year 4. Physical within past 6 months 5. DOJ fingerprint clearance 6. Penal Code Violations Clearance. The course provides clinical instruction and practice of basic nursing skills required of nursing assistants employed in skilled nursing facilities and extended care facilities. The course emphasizes care of the older adult client, assistance with the activities of daily living, bathing, dressing, exercise movement, eating, eliminating safety measures, cardiopulmonary resuscitation and rehabilitation techniques. Meets State Department of Health Services requirements for eligibility to take the Nursing Assistant Certification examination.



Merced Campus

46001	M	05:00p-08:35p	Staff, M	AHC-130T
07:30a-11:30a	Staff, M			
	T	12:00p-03:15p	Staff, M	
Comments: This course requires a mandatory orientation. Go to http://www.mccd.edu/academics/alliedhealth/nurse-assistant/getstareted.html . This course required lab hours are held at Merced Nursing & Rehab or 510 W. 26th St., Merced or La Sierra Care Center, 2424 M St., Merced or Anberry Nursing & Rehab, 1685 Shaffer Rd., Atwater or Anberry Transitional Care, 1000 W. Yosemite Ave., Merced or Hy-Lond Health Care Center, Merced and includes a 30 minute lunch break.				
46002	M	05:00p-08:35p	Staff, M	AHC-130
	Th	07:30a-11:30a	Staff, M	
	Th	12:00p-03:15p	Staff, M	
Comments: This course requires a mandatory orientation. Go to http://www.mccd.edu/academics/alliedhealth/nurse-assistant/getstareted.html . This course required lab hours are held at Merced Nursing & Rehab or 510 W. 26th St., Merced or La Sierra Care Center, 2424 M St., Merced or Anberry Nursing & Rehab, 1685 Shaffer Rd., Atwater or Anberry Transitional Care, 1000 W. Yosemite Ave., Merced or Hy-Lond Health Care Center, Merced and includes a 30 minute lunch break.				
47201	W	03:00p-06:15p	Staff, M	AHC-130
	S	07:30a-12:30p	Staff, M	
	S	01:00p-04:50p	Staff, M	
Comments: Enrollment limited to Atwater High School students. Lab hours are held at Merced Nursing & Rehab, 510 W. 26th St., Merced, or La Sierra Care Center, 2424 M St., Merced or Anberry Nursing & Rehab, 1685 Shaffer Rd., Atwater and includes a 30 minute lunch break.				
47202	W	03:00p-06:15p	Staff, M	AHC-130
	Su	07:30a-12:30p	Staff, M	
	Su	01:00p-03:45p	Staff, M	
Comments: Enrollment limited to Atwater High School students. Lab hours are held at Merced Nursing & Rehab, 510 W. 26th St., Merced, or La Sierra Care Center, 2424 M St., Merced or Anberry Nursing & Rehab, 1685 Shaffer Rd., Atwater and includes a 30 minute lunch break.				

Los Banos Campus

78021	T	05:00p-08:20p	Lima, B	LB-B-138
	S	06:30a-04:20p	Lima, B	LB-B-138
Comments: This class meets in person and may require online access. Beginning the 3rd week of class, lab will be held at New Bethany facility; Los Banos This course requires a mandatory orientation. Go to http://www.mccd.edu/academics/alliedhealth/nurse-assistant/getstareted.html .				

ALLH-67 Medical Terminology

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is a study of general medical terminology -- diagnostic, operative, and symptomatic terms related to body systems -- with emphasis on proper spelling and pronunciation.

Online

42700	Suliman, S	Online
Comments: Asynchronous Online Class. Held online in Canvas. There are no specific meeting times for this course. Contact: saly.suliman@mccd.edu for course-specific questions.		
42710	Thompson, L	Online
Comments: Asynchronous Online Class. Held online in Canvas. There are no specific meeting times for this course. Contact: latresha.thompson@mccd.edu for course-specific questions.		

Merced Campus

46003	W	07:00p-09:50p	Barber, R	AHC-124
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Los Banos Campus

72011	W	07:00p-09:50p	Fragasso, G	LB-A-103
Comments: This class meets in person and may require online access.				

American Sign Language (ASLG)**ASLG-01 Beginning American Sign Language**

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is an introduction to understanding and signing American Sign Language and appreciating the basic elements of the Deaf culture. Emphasis is on obtaining a practical command of the language, including major grammatical components, basic ASL sentence structures, non-manual gestures, expression of spatial relationships in a visual-gestural language, and beginning conversational skills.

Online

22244

Chambers, K Online

Comments: ASYNCHRONOUS Held online in Canvas. There are no specific meeting times for this course. CONTACT: krys-tle.chambers@mccd.edu for course-specific questions.

Merced Campus

21245	MW	03:30p-04:45p	Chambers, K	IAC-108
Comments: This class meets in-person and may require online access.				

American Sign Language (ASLG)**ASLG-02 High-Beginning American Sign Language**

3.0 units: 54.0 hours lec. Prerequisite: *Required* Take ASLG-01. Minimum grade C,P.

Advised Previously taken ENGL-01A is advised.

This course provides high-beginning practice understanding and signing American Sign Language and appreciating the basic elements of the Deaf culture. Emphasis is on obtaining a practical command of the language, including major grammatical components, basic ASL sentence structures, non-manual gestures, expression of spatial relationships in a visual-gestural language, and high-beginning conversational skills.

Merced Campus

21246	TTh	03:30p-04:45p	Chambers, K	IAC-108
Comments: This class meets in-person and may require online access.				

Anthropology (ANTH)**ANTH-01 Intro to Biological Anthropology**

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This survey course deals with the study of human biological heritage and physical variability. Genetics, the fossil evidence and theories of human evolution, forensic anthropology, primatology and current bioethical issues will be discussed. The laboratory portion of the course will include exercises in: genetics, human variation, skeletal analysis, forensic anthropology, evolution and the fossil record, and primate anatomy and behavior. The philosophy of science and the scientific method serve as the foundation for this course.

Merced Campus

51001	MWF	11:00a-11:50a	Buechler, J	IAC-110
	M	02:00p-04:50p	Buechler, J	IAC-110
Comments: This class meets in-person and may require online access. Contact: jeffrey.buechler@mccd.edu for course-specific questions.				
51002	TTh	11:00a-12:15p	Buechler, J	IAC-110
	Th	02:00p-04:50p	Buechler, J	IAC-110
Comments: This class meets in-person and may require online access.				
56001	T	05:30p-08:20p	Buechler, J	IAC-110
	Th	05:30p-08:20p	Buechler, J	IAC-110
Comments: This class meets in-person and may require online access. Contact: jeffrey.buechler@mccd.edu for course-specific questions.				

ANTH-02 Sociocultural Anthropology

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is an introduction to the study of human culture and the con-



cepts, theories, and methods used in the comparative study of socio-cultural systems. Subjects include subsistence patterns, social and political organization, language and communication, family and kinship, religion, the arts, social inequality, ethnicity, gender, and culture change. The course applies anthropological perspectives to contemporary issues.

Online

- 52001 Osborn, S Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: sean.osborn@mccd.edu for course-specific questions.
- 52002 Osborn, S Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: sean.osborn@mccd.edu for course-specific questions.
- 72013 Deeming, K Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: karen.deeming@mccd.edu for course-specific questions.

Archaeology (ARCH)

ARCH-01 Introduction to Archaeology

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This class examines the historical, theoretical and methodological development of Archaeology and the role that scientific inquiry plays in understanding the past. Research design, survey and excavation methodology, stratigraphic analysis, dating techniques, lithic source assessment as well as artifact analysis and interpretation will be addressed. Cultural resource management and archaeological ethics will be discussed. Artifacts from around the world are used in class to illustrate archaeological concepts.

Online

- 52003 Crandall, J Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: james.crandall@mccd.edu for course-specific questions.

Art (ART)

ART-01 Survey of Western Art, Prehistory-Middle

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is a survey that examines the historical contexts of humanity through the development of art, architecture, painting, sculpture, and the minor arts, from pre-history through the medieval period.

Online

- 52004 Warner-Davies, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: matthew.warner-davie@mccd.edu for course-specific questions.

Merced Campus

- 51004 TTh 09:30a-10:45a Serpa, B ART-1
Comments: This class meets in-person and may require online access. Contact: benjamin.serpa@mccd.edu for course-specific questions.

ART-02 Survey of Western Art From Renaissance To Contemporary

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-01A advised.

This course is a survey that examines the historical context of humanity through the development of art, architecture, sculpture, painting and the applied arts from the Renaissance to the Contemporary period.

Online

- 52005 Cooper, T Online



Comments: Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: tricia.cooper@mccd.edu for course-specific questions.

- 72015 Cooper, T Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: tricia.cooper@mccd.edu for course-specific questions.

Merced Campus

- 51114 MWF 10:00a-10:50a Serpa, B ART-1
Comments: This class meets in-person and may require online access. Contact: benjamin.serpa@mccd.edu for course-specific questions.

ART-06 Survey of Modern Art

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is a survey of the prominent artists and art movements from the 19th and 20th centuries to today. Major works in painting, sculpture, architecture and the applied arts are covered. The historical context of science, invention, world events, politics, philosophy, religion, and music are examined as influences reflected in each generation's contribution to the history of the visual arts.

Online

- 52006 Benhissen, L Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: Louisa.benhissen@mccd.edu for course-specific questions.

ART-12A Sculpture: 3-D Foundations

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course is an introduction to the fundamentals of the sculpting process and the study of a variety of materials related to sculpture. Projects explore the elements and principles of 3-D design and the conceptual styles of realism to abstraction, both in the round and as bas-relief. Important sculptors and their significant works from various historical periods and various cultures are examined. A small materials fee covers the cost of the works created.

Merced Campus

- 51006 MW 01:00p-01:50p Warner-Davies, M ART-4
MW 02:00p-03:15p Warner-Davies, M ART-4
Comments: This class meets in-person and may require online access. ART-12A-51006 requires a \$40 materials fee. Contact: matt.warner-davies@mccd.edu for course-specific questions.

ART-12B Intermediate Sculpture

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Previously taken ART-12A and passed with a minimum grade of C or received an equivalent.

Students will explore sculpture materials, methods, techniques, and create three-dimensional design projects related to intermediate-level course work. Students will research important sculptors and their significant works from various historical periods and cultures. A materials fee will cover the cost of the art works created.

Merced Campus

- 51007 MW 01:00p-01:50p Warner-Davies, M ART-4
MW 02:00p-03:15p Warner-Davies, M ART-4
Comments: This class meets in-person and may require online access. ART-12B-51007 requires a \$40 materials fee. Contact: matt.warner-davies@mccd.edu for course-specific questions.

ART-15 Design: 2-D Foundations

3.0 units: 36.0 hours lec, 54.0 hours lab.

This studio survey class is a required foundation course for the study of the Visual Arts. Lectures and studio projects explore and analyze concepts related to the elements and principles of current and historical design theories. Philosophical, social and cultural implications are ex-



amined. Subject matter is directly linked to topics in 2-D, fine art, graphic design, commercial art, and photography, with broader applications to professional fields of 3-D, applied arts, environmental design, architecture, interior design and fashion. Required for Art Majors.

Online

52007 Warner-Davies, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: matthew.warner-davies@mccd.edu for course-specific questions.

52094 Isho, D Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: diana.isho@mccd.edu for course-specific questions.

52106 Macaraeg, E Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: edwin.macaraeg@mccd.edu for course-specific questions.

Merced Campus

51008 MW 10:30a-11:20a Macaraeg, E ART-4
MW 11:30a-12:45p Macaraeg, E ART-4
Comments: This class meets in-person and may require online access. Contact: edwin.macaraeg@mccd.edu for course-specific questions.

ART-17A Introduction to Ceramics

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course is an introduction to ceramic materials, concepts, and processes including basic design elements and principles, creative development, hand-building, throwing, glaze techniques, firing and ceramic terminology. The course covers aesthetics and creative development of clay objects examining historical, contemporary and personal modes of expression across multiple cultures.

Merced Campus

51009 TTh 01:00p-01:50p Hanna, K ART-5
TTh 02:00p-03:15p Hanna, K ART-5
Comments: This class meets in-person and may require online access. ART-17A-51009 requires a \$34 materials fee. Students may provide their own clay tools. Contact: vance.hanna@mccd.edu for course-specific questions.

56002 W 05:10p-07:00p Eckman, L ART-5
W 07:10p-10:00p Eckman, L ART-5
Comments: This class meets in-person and may require online access. ART-17A-56002 requires a \$34 materials fee. Students may provide their own clay tools. Contact: laura.eckman@mccd.edu for course-specific questions.

ART-17B Intermediate Ceramics

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Previously taken ART-17A and passed with a minimum grade of C or received an equivalent.

This is an intermediate course in ceramic pottery and sculpture design and construction, non-technical glaze composition, and kiln firing. Stress is placed upon the attainment of skill on the potter's wheel and organization of construction problems. Students pursue projects of individual interest.

Merced Campus

51010 TTh 01:00p-01:50p Hanna, K ART-5
TTh 02:00p-03:15p Hanna, K ART-5
Comments: This class meets in-person and may require online access. ART-17B-51010 requires a \$34 materials fee. Students may provide their own clay tools. Contact: vance.hanna@mccd.edu for course-specific questions.

56003 W 05:10p-07:00p Eckman, L ART-5
W 07:10p-10:00p Eckman, L ART-5
Comments: This class meets in-person and may require online access. ART-17B-56003 requires a \$34 materials fee. Students may provide their own clay tools. Contact: laura.eckman@mccd.edu for course-specific questions.

ART-23A Introduction to Painting

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course is an introduction to the principles, elements, and practices of painting in oil and acrylic medium. Students will focus on exploration of painting materials, perceptual skills and color theory, paint mixing and technique, as well as creative responses to materials and subject matter.

Merced Campus

51011 MW 01:00p-01:50p Benhissen, L ART-6
MW 02:00p-03:15p Benhissen, L ART-6

Comments: This class meets in-person and may require online access. Contact: louisa.benhissen@mccd.edu for course-specific questions.

ART-23B Intermediate Painting

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take ART-23A; Minimum Grade C,P;

This course is an exploration of artistic concepts, styles, and creative expression related to intermediate-level painting, focusing on complex subject matter and concepts using a variety of subjects, techniques, and methodologies. Students in this course will build on fundamental painting skills to develop personalized approaches to content and materials in exercises covering multiple historical and contemporary approaches to painting.

Merced Campus

51012 MW 01:00p-01:50p Benhissen, L ART-6
MW 02:00p-03:15p Benhissen, L ART-6

Comments: This class meets in-person and may require online access. Contact: louisa.benhissen@mccd.edu for course-specific questions.

ART-24A Fundamentals of Drawing

3.0 units: 36.0 hours lec, 54.0 hours lab.

This studio survey course introduces the principles, elements, and practices of drawing, employing a wide range of subject matter and drawing media. Students will focus on perceptually based drawing, observational skills, technical abilities, conceptual thinking and critical analysis. Historical and contemporary developments, critical trends, materials, and approaches in drawing will be examined for their philosophical and cultural implications. Required for Art majors.

Online

52008 Disch, S Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: stephanie.disch@mccd.edu for course-specific questions.

52009 Isho, D Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: diana.isho@mccd.edu for course-specific questions.

52095 Benhissen, L Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: Louisa.benhissen@mccd.edu for course-specific questions.

72019 Grubaugh, C Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: carson.grubaugh@mccd.edu for course-specific questions.

Merced Campus

51013 MW 10:30a-11:20a Warner-Davies, M ART-6
MW 11:30a-12:45p Warner-Davies, M ART-6

Comments: This class meets in-person and may require online access. Contact: matt.warner-davies@mccd.edu for course-specific questions.

51014 TTh 01:00p-01:50p Serpa, B ART-6
TTh 02:00p-03:15p Serpa, B ART-6

Comments: This class meets in-person and may require online access. Contact: benjamin.serpa@mccd.edu for course-specific



ic questions.

ART-24B Intermediate Drawing

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take ART-24A. Minimum grade C,P.

This course is an exploration of artistic concepts, styles, and creative expression related to intermediate-level drawing, focusing on complex subject matter and concepts using a variety of drawing mediums, techniques, and methodologies. Students in this course will build on fundamental drawing skills to develop personalized approaches to content and materials in exercises covering multiple historical and contemporary approaches to drawing.

Online

52010	Disch, S	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: Stephanie.disch@mccd.edu for course-specific questions.
52011	Isho, D	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: diana.isho@mccd.edu for course-specific questions.
52096	Benhissen, L	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: Louisa.benhissen@mccd.edu for course-specific questions.
72021	Grubaugh, C	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: carson.grubaugh@mccd.edu for course-specific questions.

Merced Campus

51015	MW	10:30a-11:20a	Warner-Davies, M	ART-6
	MW	11:30a-12:45p	Warner-Davies, M	ART-6
Comments: This class meets in-person and may require online access. Contact: matt.warner-davies@mccd.edu for course-specific questions.				
51016	TTh	01:00p-01:50p	Serpa, B	ART-6
	TTh	02:00p-03:15p	Serpa, B	ART-6
Comments: This class meets in-person and may require online access. Contact: benjamin.serpa@mccd.edu for course-specific questions.				

ART-26A Introduction to Figure Drawing

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course is an introduction to drawing the human figure from observation using a wide variety of drawing media and techniques. Topics include an introduction to human anatomy and the historical and contemporary roles of figure drawing in the visual arts. Students in this course will learn both descriptive and interpretive approaches to drawing the figure, in both rapid and extended studies.

Merced Campus

56016	W	05:10p-07:00p	Benhissen, L	ART-6
	W	07:10p-10:00p	Benhissen, L	ART-6
Comments: This class meets in-person and may require online access. Contact: louisa.benhissen@mccd.edu for course-specific questions.				

ART-26B Intermediate Figure Drawing

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take ART-26A; Minimum grade C,P.

Exploration of artistic concepts, styles, and creative expression related to intermediate-level figure drawing, focusing on complex composition and concepts using a variety of color drawing mediums, techniques, and methodologies. Students in this course will build on fundamental figure drawing skills to develop personalized approaches to content and materials in exercises covering multiple historical and contemporary approaches to figure drawing.

Merced Campus

56017	W	05:10p-07:00p	Benhissen, L	ART-6
	W	07:10p-10:00p	Benhissen, L	ART-6
Comments: This class meets in-person and may require online access. Contact: louisa.benhissen@mccd.edu for course-specific questions.				

Art - Digital (ARTD)

ARTD-08 History of Animation

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This critical and historical survey course covers animated media from the origins of cave paintings illuminated by flickering firelight to contemporary digital augmented reality pushing the boundaries of consciousness. The class explores American, European and Japanese animation through a cross-cultural perspective which fosters a wide-ranging analysis of moving imagery with particular attention paid to significant creative breakthroughs in the medium.

Online

52097	Perlin, A	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: Alana.perlin@mccd.edu for course-specific questions. Students are required to provide their own DSLR or point and shoot digital camera.
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ARTD-40A Introduction to Digital Art

3.0 units: 36.0 hours lec, 54.0 hours lab.

The studio survey course introduces fundamental raster and vector artwork concepts and visualization processes. Students will learn basic design elements, compositional principles, current digital art theories, philosophical and cultural implications, and software techniques to create, edit, and output digital visuals. The course emphasizes creative thinking skills, design aesthetics, static imagery and motion media competence.

Merced Campus

51115	MW	01:00p-01:50p	Perlin, A	ART-8
	MW	02:00p-03:15p	Perlin, A	ART-8
Comments: This class meets in-person and may require online access. ARTD-40A-51115 requires a \$30 materials fee. Students are required to provide their own DSLR or point and shoot digital camera. Contact: alana.perlin@mccd.edu for course-specific questions.				
51123	TTh	08:00a-08:50a	Toel, B	ART-8
	TTh	09:00a-10:15a	Toel, B	ART-8
Comments: This class meets in-person and may require online access. ARTD-40A-51123 requires a \$30 materials fee. Students are required to provide their own DSLR or point and shoot digital camera. Contact: brian.toel@mccd.edu for course-specific questions.				
52704	-	Perlin, A		
	T	05:30p-08:20p	Perlin, A	ART-8
Comments: IN-PERSON SESSIONS: Tuesday, 05:30PM-8:20PM, Room ART-8. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) ARTD-40A-52704 requires a \$30 materials fee. Students are required to provide their own DSLR or point and shoot digital camera. Contact: alana.perlin@mccd.edu for course-specific questions.				
52706	-	Toel, B		
	F	09:00a-11:50a	Toel, B	ART-8
Comments: IN-PERSON SESSIONS: Friday, 09:00AM-11:50AM, Room ART-8 Asynchronous portion: Held online using Canvas (no specific meeting dates/times) ARTD-40A-52706 requires a \$30 materials fee. Students are required to provide their own DSLR or point and shoot digital camera. Contact: brian.toel@mccd.edu for course-specific questions.				

ARTD-40B Intermediate Digital Art

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken AOM-50A and ARTD-40A advised.



This studio course continues to promote creative thinking ability, the exploration of design elements & composition, and imaginative technical ability through the use of bitmap and vector software programs. Students' perceptual capability will expand when producing innovative artworks for print, web, and multimedia outputs. Digital art history, contemporary trends, and emerging media underscore the course's broadminded structure.

Merced Campus

51116 MW 01:00p-01:50p Perlin, A ART-8
MW 02:00p-03:15p Perlin, A ART-8

Comments: This class meets in-person and may require online access. ARTD-40B-51116 requires a \$30 materials fee. Students are required to provide their own DSLR or point and shoot digital camera. Contact: alana.perlin@mccd.edu for course-specific questions.

52705 - Perlin, A
T 05:30p-08:20p Perlin, A ART-8
Comments: IN-PERSON SESSIONS: Tuesday, 05:30PM-8:20PM, Room ART-8 Asynchronous portion: Held online using Canvas (no specific meeting dates/times) ARTD-40B-52705 requires a \$30 materials fee. Students are required to provide their own DSLR or point and shoot digital camera. Contact: alana.perlin@mccd.edu for course-specific questions.

ARTD-41A Intro to Graphic Design: 2D Foundations

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ART-15 is advised.

This studio survey course introduces fundamental concepts and manipulation processes in graphic design and the visual communication arts. Students will learn foundational design principles, conceptual thinking, and typographic layout while also exploring philosophical and cultural implications. Students utilize software and traditional drawing-board design practices that visually enlighten and effectively communicate to a mass audience.

Merced Campus

51119 TTh 01:00p-01:50p Perlin, A ART-8
TTh 02:00p-03:15p Perlin, A ART-8

Comments: This class meets in-person and may require online access. ARTD-41A-51119 requires a \$30 materials fee. Students are required to provide their own DSLR or point and shoot digital camera. Contact: alana.perlin@mccd.edu for course-specific questions.

ARTD-41B Intermediate Graphic Design: 2D Foundati

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take ARTD-41A. Minimum grade C,P;

This studio survey course continues to explore concepts and manipulation processes in graphic design and the visual communication arts. Students will learn intermediate design principles, conceptual thinking, and typographic layout while also exploring philosophical and cultural implications. Students utilize software and traditional drawing-board design practices that visually enlighten and effectively communicate to a mass audience.

Merced Campus

51120 TTh 01:00p-01:50p Perlin, A ART-8
TTh 02:00p-03:15p Perlin, A ART-8

Comments: This class meets in-person and may require online access. ARTD-41B-51120 requires a \$30 materials fee. Students are required to provide their own DSLR or point and shoot digital camera. Contact: alana.perlin@mccd.edu for course-specific questions.

ARTD-42A Introduction to Motion Graphics

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken AOM-50A is advised.

This course involves innovative thinking in introductory graphics on a timeline. Students will create characters, design movement paths, learn pose manipulation and cycles, frame movement based on sound, animate text and produce dynamic compositions and scene storytelling with drawing and software such as After Effects and Maya.

Merced Campus

51117 MW 10:30a-11:20a Perlin, A ART-8
MW 11:30a-12:45p Perlin, A ART-8
Comments: Students are required to provide their own DSLR or point and shoot digital camera. Contact: alana.perlin@mccd.edu for course-specific questions.

ARTD-42B Intermediate Motion Graphics

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take ARTD-42A; Minimum grade C,P;

Advised Previously taken AOM-50A is advised.

This studio course involves more in-depth innovative concepts in intermediate-level visual effects on a timeline. Students will create characters with pose manipulation, design fluid movement paths within environments, control simulations with scripting, frame movement based on sound, and produce more complex compositions and scene storytelling with particles and deformers while utilizing software such as After Effects, ZBrush, Nuke, ToonBoom and Maya.

Merced Campus

51118 MW 10:30a-11:20a Perlin, A ART-8
MW 11:30a-12:45p Perlin, A ART-8

Comments: Students are required to provide their own DSLR or point and shoot digital camera. Contact: alana.perlin@mccd.edu for course-specific questions.

ARTD-45A Animation I: Introduction to Web Design And 2D Animation

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ART-24A and AOM-50B is advised.

This studio course imparts a thorough foundation in creative two-dimensional Toonboom digital media production for the web, while also exploring philosophical and cultural implications. Indispensable basic typographic, color, illustration, animation, interactivity, layout, and sound design concepts feature strongly in the class. The course's Animate CC, Toon Boom and HTML 5 web technology techniques prepare students for producing imaginative web sites, animations and multimedia projects.

Merced Campus

51121 TTh 10:30a-11:20a Perlin, A ART-8
TTh 11:30a-12:45p Perlin, A ART-8

Comments: This class meets in-person and may require online access. Students are required to provide their own DSLR or point and shoot digital camera. Contact: alana.perlin@mccd.edu for course-specific questions.

ARTD-45B Animation II: Intermediate Web Design and Animation

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take ARTD-45A; Minimum grade C,P;

Advised Previously taken AOM-50C is advised.

This studio course further imparts a thorough intermediate-level approach to creative Toonboom digital media production for the web. Indispensable intermediate typographic, color, illustration, animation, interactivity, layout, and sound design concepts feature strongly in the class. The course's interactive Toonboom and new web technology techniques prepare students for producing imaginative web sites and multimedia projects.

Merced Campus

51122 TTh 10:30a-11:20a Perlin, A ART-8
TTh 11:30a-12:45p Perlin, A ART-8

Comments: This class meets in-person and may require online access. Students are required to provide their own DSLR or point and shoot digital camera. Contact: alana.perlin@mccd.edu for course-specific questions.

Arts - Non-Credit (ARTS)**ARTS-507B Music Therapy for Adults - Intermediate**

0.0 units: .

This 54 hour course provides experience in performing concert and symphonic band literature. Public performance and exchange concerts are



scheduled in addition to class instruction and rehearsals.

Merced Campus

- 95605 M 05:30p-08:20p Taylor, K MUS-2
Comments: This class meets in-person and may require online access.
- 95612 T 05:30p-08:20p Davidson, B MUS-2
Comments: This class meets in-person and may require online access.

ARTS-512 Choral Dynamics

0.0 units: .

This 54-72 hour course is a study of standard choral literature. It emphasizes part-singing, intonation, breath control, vocal development, style, eras, musical devices, etc. The ensemble makes several public concert appearances each year.

Merced Campus

- 95627 T 05:30p-08:20p Simon, A LESH-111
Comments: This class meets in-person and may require online access.

Merced Off-Campus

- 95613 M 06:30p-09:30p Vanderslik, G OFML-MARIP
Comments: This class meets in-person and may require online access.

ARTS-520 Theatre Production in the Community Older Adults

0.0 units: .

Limitation on enrollment: Enrollment by audition or interview. This class offers the beginning or intermediate adult community member the opportunity to perform theatrical roles and/or learn the basics of technical positions in theatrical rehearsal and public performance.

Merced Campus

- 95601 WThF 05:30p-06:20p McCue-Bryx, L THTR-STG
WThF 06:30p-09:10p McCue-Bryx, L THTR-STG
Comments: This class meets in-person and may require online access. Students must audition before enrolling in this course. Auditions will be held on 12/4/22 from 11:00am-2:00pm and call backs will be held on 12/5/22 from 1:00pm-4:00pm. There will be a total of 54 hours, which will be TBA from 03/01/23 to 04/02/23. For more information contact Professor Lauren McCue-Bryx: lauren.mccue-bryx@mccd.edu

Astronomy (ASTR)

ASTR-01 Principles of Astronomy

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This is a basic course studying the principles of astronomy beginning with the solar system and continuing through the Milky Way Galaxy and the galaxies beyond. Throughout the course topics relating to the philosophy of science, history of astronomy, tools of the astronomer, and supporting topics of physics are introduced. The course is designed for students satisfying breadth requirements in science and having a general interest in astronomy.

Online

- 12301 Davies, R Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: davies.r@mccd.edu for course-specific questions.
- 12302 Pourtarvirdi, Z Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: zaya.pourtavirdi@mccd.edu for course-specific questions.
- 12861 Khurana, P Online
Comments: This 6-week class is held from 01/17/23 to 02/24/23. Contact relaunch@mccd.edu or Counseling at (209) 720-4211 for program information and registration. ASYN-

CHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.

Merced Campus

- 16301 Th 07:00p-09:50p Pourtarvirdi, Z SCI-110
Comments: This class meets in person and may require online access.

ASTR-01L Introductory Astronomy Lab

1.0 units: 54.0 hours lab.

Prerequisite: *Required* Take ASTR-01

Advised Previously taken ENGL-01A and MATH-62 MATH-61 or MATH-C is advised.

This is a basic course in astronomy providing laboratory experience and opportunity for observation of the night sky. Specific topics include observations of the solar system and deep sky objects, time studies, planetary motions, telescopes and their applications, spectroscopy, and basic calculations of the astronomer.

Online

- 12303 Davies, R Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: davies.r@mccd.edu for course-specific questions.

Athletics (ATHL)

ATHL-01A Intercollegiate Baseball

3.0 units: 180.0 hours lab.

Limitation on Enrollment: This is a varsity team sport requiring coach's or academic athletic advisor's approval. This is a course teaching theory, practice and game performance of competitive baseball. This course may be repeated three times.

Merced Campus

- 41300 MTWThF 02:00p-03:50p Devine, N ATHL-BBF
Comments: Limited enrollment - instructor/counselor approval required.

ATHL-01B Intercollegiate Basketball

1.5 units: 90.0 hours lab.

Prerequisite: *Advised* Previously taken KINE-13 is advised.

Limitation on Enrollment: This is a varsity team sport requiring coach's or academic athletic advisor's approval. This course teaches theory, practice and game performance of competitive basketball. This course may be repeated three times.

Merced Campus

- 49300 MTWThF 12:00p-01:50p Huddleston, A GYM-1
Comments: Limited enrollment - instructor/counselor approval required.
- 49301 MTWThF 02:00p-03:50p Huddleston, A GYM-1
Comments: Limited enrollment - instructor/counselor approval required.

ATHL-01G Intercollegiate Swimming

3.0 units: 180.0 hours lab.

Limitation on Enrollment: This is a varsity team sport requiring coach's or academic advisor's approval. This is a course teaches theory, practice and game performance of the competitive sport. This course may be repeated three times.

Merced Campus

- 41301 MTWThF 08:00a-09:50a McCall, S ATHL-POOL
Comments: Limited enrollment - instructor/counselor approval required.
- 41302 MTWThF 12:00p-01:50p Halpin, W ATHL-POOL
Comments: Limited enrollment - instructor/counselor approval required.

ATHL-01I Intercollegiate Track & Field

3.0 units: 180.0 hours lab.



Limitation on Enrollment: This is a varsity team sport requiring coach's or academic advisor's approval. This is a course teaching theory, practice, and game performance of the designated competitive sport. This course may be repeated three times.

Merced Campus

41320 MTWThF 03:00p-04:50p Severo, S ATHL-STAD

ATHL-01K Intercollegiate Softball

3.0 units: 180.0 hours lab.

Prerequisite: *Advised* Previously taken KINE-15 is advised.

Limitation on Enrollment: This is a varsity team sport requiring coach's or academic advisor's approval. This course teaches theory, practice and game performance of the competitive softball. This course may be repeated three times.

Merced Campus

41304 MTWThF 04:00p-05:50p McGhee, S ATHL-SBF
Comments: Limited enrollment - instructor/counselor approval required.

ATHL-02B Off-Season Conditioning for Basketball

1.0 units: 108.0 hours lab.

Limitation on Enrollment: This is a varsity team off-season conditioning course that requires coach's or academic advisor's signature. This course is designed to optimize sports performance and reduce risk of injury for the off-season intercollegiate athlete in the sport of basketball. Course content will include: sport specific skill development, sport specific strength training, cardiovascular conditioning, agility work, plyometrics, speed training, and flexibility exercises. This course is designed to prepare students for intercollegiate basketball competition and may be repeated to meet requirements for CCCAA eligibility.

Merced Campus

41305 MTWThF 02:00p-02:50p Ramirez, J ATHL-FHA
MTWThF 03:00p-03:50p Ramirez, J GYM-5
Comments: Limited enrollment - instructor/counselor approval required.
41306 MTWThF 05:00p-06:50p Shepp, S GYM-5
Comments: Limited enrollment - instructor/counselor approval required.

ATHL-02D Off-Season Conditioning for Football

1.0 units: 108.0 hours lab.

Limitation on Enrollment: This is a varsity team off-season conditioning course that requires coach's or academic advisor's signature. This course is designed to optimize sports performance and reduce risk of injury for the off-season intercollegiate athlete in the sport of football. Course content will include: sport specific skill development, sport specific strength training, cardiovascular conditioning, agility work, plyometrics, speed training, and flexibility exercises. This course is designed to prepare students for intercollegiate football competition and may be repeated to meet requirements for CCCAA eligibility.

Merced Campus

49302 TTh 02:00p-05:15p Pinasco, J ATHL-STAD
Comments: Limited enrollment - instructor/counselor approval required.

ATHL-02F Off-Season Conditioning for Soccer

1.0 units: 54.0 hours lec.

Limitation on Enrollment: This is a varsity team off-season conditioning course that requires coach's or academic athletic advisor's signature. This course is designed to optimize sports performance and reduce risk of injury for the off-season intercollegiate athlete in the sport of soccer. Course content will include: sport specific skill development, sport specific strength training, cardiovascular conditioning, agility work, plyometrics, speed training, and flexibility exercises. This course is designed to prepare students for intercollegiate soccer competition and may be repeated to meet requirements for CCCAA eligibility.

Merced Campus

41307 MWF 01:30p-03:20p Daughdrill, J ATHL-VAFD
Comments: Limited enrollment - instructor/counselor approval required.

41308 MTWThF 03:00p-04:50p Sousa, S ATHL-VAFD
Comments: Limited enrollment - instructor/counselor approval required.

ATHL-03 Athletic Conditioning

0.5 units: 108.0 hours lab.

Limitation on Enrollment: This is a varsity team off-season conditioning course that requires coach's or academic advisor's signature. Advisory: Good general health; absence of medical conditions that would prevent planned physical activity. This class is designed to prepare athletes for athletic competition. Different training techniques will be used including: functional training, core training, plyometrics, and strength training. Emphasis will be placed on injury prevention and to improve athletic performance. Multiple workouts are required per week. This course may be repeated three times.

Merced Campus

41309 MWF 01:00p-01:50p McGhee, S GYM-5
TThS 01:00p-01:50p McGhee, S GYM-4
Comments: Limited enrollment - instructor/counselor approval required.
41310 TThS 07:00a-07:50a McCall, S GYM-5
MWF 07:00a-07:50a McCall, S ATHL-POOL
Comments: Limited enrollment - instructor/counselor approval required.
41311 MWF 02:00p-02:50p Casey, J GYM-5
MTWThF 01:00p-01:50p Casey, J ATHL-STAD
TTh 02:00p-02:50p Casey, J GYM-4
Comments: Limited enrollment - instructor/counselor approval required.
41312 MWF 07:00a-07:50a Devine, N GYM-5
MWF 11:00a-11:50a Devine, N GYM-5
Comments: Limited enrollment - instructor/counselor approval required.
41313 MWF 12:00p-01:50p Ingraham, J ATHL-BBF
Comments: Limited enrollment - instructor/counselor approval required.
41314 MWF 07:00a-07:50a Halpin, W GYM-5
TThS 07:00a-07:50a Halpin, W ATHL-POOL
Comments: Limited enrollment - instructor/counselor approval required.
41315 MWF 05:00p-05:50p Severo, S ATHL-STAD
Comments: Limited enrollment - instructor/counselor approval required.
41316 TThS 01:00p-01:50p Daughdrill, J GYM-5
Comments: Limited enrollment - instructor/counselor approval required.
41317 TThS 02:00p-02:50p Sousa, S GYM-5
Comments: Limited enrollment - instructor/counselor approval required.
41318 MTWThF 09:00a-10:50a Pinasco, J GYM-5
Comments: Limited enrollment - instructor/counselor approval required.
41319 MTWThF 09:00a-10:50a Borba, F GYM-5
Comments: Limited enrollment - instructor/counselor approval required.
49303 MTWThFS 12:00p-02:45p Hanneman, E ATHL-BBF
Comments: Limited enrollment - instructor/counselor approval required.
49304 MTWThFS 07:00a-09:45a Huddleston, A GYM-1
Comments: Limited enrollment - instructor/counselor approval required.
49305 MTWThFS 11:00a-01:45p Shepp, S GYM-1
Comments: Limited enrollment - instructor/counselor approval required.

ATHL-13 Advanced Basketball

0.5 units: 54.0 hours lab.

Limitation on Enrollment: This is a varsity team off-season conditioning course that requires coach's or academic advisor's signature. This course offers the more advanced student the opportunity to develop and improve



fundamental skills involved in basketball, such as, ball handling, shooting, defensive and offensive tactics, and physical endurance. It also covers team strategy and play. Rules, strategy, and sportsmanship are also stressed. This course may be repeated three times.

Merced Campus

- 49306 MWF 02:00p-03:50p Huddleston, A GYM-1
Comments: Limited enrollment - instructor/counselor approval required.
- 49307 MWF 12:00p-01:50p Huddleston, A GYM-1
Comments: This class meets in person and may require online access. Contact: huddleston.a@mccd.edu for course-specific questions. This 9-week class is held from 03/20/23 to 05/26/23.

ATHL-36B Theory and Analysis of Basketball

1.0 units: 18.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course presents the fundamental knowledge of basketball through techniques of lecture, discussions, and video analysis. This course is recommended for physical education, recreation, and recreation-aide majors and varsity basketball players.

Online

- 42830 Huddleston, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: allen.huddleston@mccd.edu for course-specific questions. This 9-week class is held from 03/21/23 to 05/26/23.

Automotive Technology (AUTO)**AUTO-04 Automotive Mechanics**

3.0 units: 54.0 hours lec.

This class is designed for students without prior experience in automotive mechanics. It is a study of fundamental theory and operation of the components that make up the major automotive systems with the purpose of giving the student general knowledge of the automobile. Major emphasis is given to operational principles of the automobile and related terminology.

Online

- 32054 Barnard, R Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: randy.barnard@mccd.edu for course-specific questions.

Merced Campus

- 36071 W 05:30p-08:20p Hasenjaeger, J IT-4A
Comments: This class meets in person and may require online access. Contact: james.hasenjaeger@mccd.edu for course-specific questions.

AUTO-36 Automotive Manual Transmissions & Drive Trains

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken AUTO-04 is advised.

This course is designed for the student without any prior experience in standard transmissions or drive axles. The class will provide technical information required for understanding and repairing of manual transmissions and drive trains. Laboratory exercise will provide the student with proper repair procedures and use of related tools and equipment. Standard transmissions, transaxles, differentials, drivelines, and related components will be covered.

Merced Campus

- 39403 MTWTh 01:00p-02:30p Weepers, M IT-4B
MTWTh 02:40p-04:10p Weepers, M IT-5
Comments: This class meets in person and may require online access. Contact: michael.weepers@mccd.edu for course-specific questions. This class is a Learning Community and linked to AUTO-36-39403, AUTO-41-39186, AUTO-43-39405, and AUTO-46-39179. You must register for all sections. This 8-week class is held from 01/17/23 to 03/09/23.

- 39404 MTWTh 01:00p-02:30p Weepers, M IT-4B
MTWTh 02:40p-04:10p Weepers, M IT-5
Comments: This class meets in person and may require online access. Contact: michael.weepers@mccd.edu for course-specific questions. This 8-week class is held from 01/17/23 to 03/09/23.
- 39406 MTWTh 08:00a-09:20a Weepers, M IT-4B
MTWTh 09:30a-10:50a Weepers, M IT-5
Comments: This class meets in person and may require online access. Contact: michael.weepers@mccd.edu for course-specific questions. This 8-week class is held from 03/20/23 to 05/18/23.

AUTO-41 Automotive Engines

4.0 units: 36.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Take AUTO-04 concurrently with AUTO-41.

This is a class in the principles and theory of engine repair and rebuilding including the disassembly and assembly of engines. There will be emphasis on inspection, measuring, and comparing worn and rebuilt parts. Testing equipment will be used during in-car engine condition diagnosis. Also included will be minor machining operations that are used in engine rebuilding and repairing.

Merced Campus

- 39186 MTWTh 08:00a-08:50a Gregory, A IT-4A
MTWTh 09:00a-12:20p Gregory, A IT-2
Comments: This class meets in person and may require online access. Contact: gregory.a@mccd.edu for course-specific questions. This class is a Learning Community and linked to AUTO-36-39403, AUTO-41-39186, AUTO-43-39405, and AUTO-46-39179. You must register for all sections. This 8-week class is held from 01/17/23 to 03/09/23.
- 39400 MTWTh 12:00p-12:50p Gregory, A IT-4A
MTWTh 01:00p-04:05p Gregory, A IT-2
Comments: This class meets in person and may require online access. Contact: gregory.a@mccd.edu for course-specific questions. You must register for all sections. This 8-week class is held from 03/20/23 to 05/18/23.
- 39499 MTWTh 08:00a-08:50a Gregory, A IT-4A
MTWTh 09:00a-12:20p Gregory, A IT-2
Comments: This class meets in person and may require online access. Contact: gregory.a@mccd.edu for course-specific questions. This 8-week class is held from 01/17/23 to 03/09/23.

AUTO-42 Automotive Electrical Systems

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Previously taken AUTO-63 and passed with a minimum grade of C or received an equivalent.

Advised Previously taken AUTO-04 is advised.

This course covers automotive electrical systems and includes a review of electron theory, magnetism, and semiconductors. The student will acquire technical and working knowledge of starting, charging and ignition systems and components. The student will acquire working and technical knowledge of electrical accessories and accessory circuits. The use of special service tools and electronic diagnostic equipment will be included.

Merced Campus

- 39056 MTWTh 01:00p-02:30p Gregory, A IT-4A
MTWTh 02:40p-04:10p Gregory, A IT-2
Comments: This class meets in person and may require online access. Contact: gregory.a@mccd.edu for course-specific questions. This 8-week class is held from 01/17/23 to 03/09/23.

AUTO-43 Automotive Computerized Engine Controls

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take AUTO-04 and AUTO-63

Advised Previously taken AUTO-42 is advised.

This course covers the testing and service of automotive fuel systems, including fuel injection systems, electronic engine controls, and emission controls.

Merced Campus

- 36500 MT 05:30p-06:45p Gregory, A IT-4A



- MT 06:55p-08:10p Gregory, A IT-2
Comments: This class meets in person and may require online access. Contact: gregory.a@mccd.edu for course-specific questions.
- 39405 MTWTh 08:00a-09:20a Gregory, A IT-4A
MTWTh 09:30a-10:50a Gregory, A IT-2
Comments: This class meets in person and may require online access. Contact: gregory.a@mccd.edu for course-specific questions. This class is a Learning Community and linked to AUTO-36-39403, AUTO-41-39186, AUTO-43-39405, and AUTO-46-39179. You must register for all sections. This 8-week class is held from 03/20/23 to 05/18/23.
- 39500 MTWTh 08:00a-09:20a Gregory, A IT-4A
MTWTh 09:30a-10:50a Gregory, A IT-2
Comments: This class meets in person and may require online access. Contact: michael.weepers@mccd.edu for course-specific questions. This 8-week class is held from 03/20/23 to 05/18/23.

AUTO-46 Automatic Transmissions

4.0 units: 36.0 hours lec, 108.0 hours lab.

Prerequisite: *Advised* Previously taken AUTO-04 and AUTO-63 is advised.

This course will cover domestic and import automatic transmissions and transaxles. Rebuilding will include diagnosis, inspection, repair, and testing. Theory will cover power flow, apply devices, hydraulics, torque converters, and shift controls.

Merced Campus

- 39179 MTWTh 12:00p-12:50p Weepers, M IT-4B
MTWTh 01:00p-04:05p Weepers, M IT-5
Comments: This class meets in person and may require online access. Contact: michael.weepers@mccd.edu for course-specific questions. This class is a Learning Community and linked to AUTO-36-39403, AUTO-41-39186, AUTO-43-39405, and AUTO-46-39179. You must register for all sections. This 8-week class is held from 03/20/23 to 05/18/23.
- 39180 MTWTh 12:00p-12:50p Weepers, M IT-4B
MTWTh 01:00p-04:05p Weepers, M IT-5
Comments: This class meets in person and may require online access. Contact: michael.weepers@mccd.edu for course-specific questions. This 8-week class is held from 03/20/23 to 05/18/23.
- 39370 MTWTh 08:00a-08:50a Weepers, M IT-4B
MTWTh 09:00a-12:20p Weepers, M IT-5
Comments: This class meets in person and may require online access. Contact: michael.weepers@mccd.edu for course-specific questions. This 8-week class is held from 01/17/23 to 03/09/23.

AUTO-63 Basic Auto Electronics for Technicians

4.0 units: 54.0 hours lec, 54.0 hours lab.

This course is designed to provide the automotive students with a strong background in basic electrical concepts. This will help the student to troubleshoot electrical system problems with the aid of technical information and test equipment. The class will also provide the necessary electrical theory for the more advanced automotive classes.

Merced Campus

- 36070 WTh 05:30p-06:45p Maxwell, G IT-4B
WTh 06:55p-08:10p Maxwell, G IT-5
Comments: This class meets in person and may require online access. Contact: maxwell.g@mccd.edu for course-specific questions.

Biology (BIOL)

BIOL-01 General Biology for Non-Majors

4.0 units: 54.0 hours lec, 54.0 hours lab.

Limitation on Enrollment: This course is not open to students having a C or better in BIOL-04A or BIOL-04AH. This is an introductory-level course designed for non-majors. Areas stressed include the origin of life, structure and function of cells, basic processes of life, reproduction, ecology,

microbiology, evolution, classification, genetics, and metabolic processes.

Online

- 12310 Modafferi, E Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: edward.modafferi@mccd.edu for course-specific questions.
- 12311 Reed, E Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: emily.reed@mccd.edu for course-specific questions.
- 12312 Macias, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: macias.m@mccd.edu for course-specific questions.
- 12313 Macias, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: macias.m@mccd.edu for course-specific questions.
- 12315 Schneider, B Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: brenda.schneider@mccd.edu for course-specific questions.
- 12316 White, S Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: summer.white@mccd.edu for course-specific questions.
- 12317 Goodfellow, K
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: Goodfellow, K for course-specific questions.
- 12318 Goodfellow, K Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: Goodfellow.k@mccd.edu for course-specific questions.
- 12319 Staff, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
- 72027 Doust, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: atousa.doust@mccd.edu for course-specific questions.

Merced Campus

- 10301 MWF 10:00a-10:50a Crombie, K SCI-111
M 11:00a-01:50p Crombie, K SCI-112
Comments: This class meets in person and may require online access.
- 10302 MWF 10:00a-10:50a Crombie, K SCI-111
W 11:00a-01:50p Crombie, K SCI-112
Comments: This class meets in person and may require online access.
- 10303 MWF 11:00a-11:50a Staff, M SCI-111
W 08:00a-10:50a SCI-112
Comments: This class meets in person and may require online access.
- 10304 TTh 09:30a-10:45a Cayetano Simmari, L SCI-111
T 11:00a-01:50p SCI-112
Comments: This class meets in person and may require online access.
- 10305 TTh 09:30a-10:45a Cayetano Simmari, L SCI-111
T 02:00p-04:50p SCI-112
Comments: This class meets in person and may require online access.
- 10306 TTh 11:00a-12:15p Staff, M SCI-111
T 08:00a-10:50a SCI-112
Comments: This class meets in person and may require online access.



10307	access. TTh 11:00a-12:15p Staff, M Th 02:00p-04:50p Comments: This class meets in person and may require online access.	SCI-111 SCI-112
12756	- Staff, M W 02:00p-04:50p Comments: IN-PERSON SESSIONS: Lab; Wednesdays; 02:00p-04:50p; SCI-112. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	SCI-112
12757	- Staff, M Th 08:00a-10:50a Comments: IN-PERSON SESSIONS: Lab; Thursdays; 08:00a-10:50a; SCI-112. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	SCI-112
12758	- Staff, M T 05:30p-08:20p Comments: IN-PERSON SESSIONS: Lab; Tuesdays; 05:30p-08:20p; SCI-112. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	SCI-112

Los Banos Campus

72711	- Schroeder, K Th 02:00p-04:50p Schroeder, K Comments: IN-PERSON SESSIONS: Labs only; Thursdays, 11:00a-1:50p, LB-B102; Los Banos Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: first.last@mccd.edu for course-specific questions	LB-B-102
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BIOL-02 Human Biology

4.0 units: 54.0 hours lec, 54.0 hours lab.

Limitation on Enrollment: This course is not open to students having a C or better in BIOL-04A or BIOL-04AH. This course is recommended for Allied Health students. This course is an introduction to the principles of biology with an emphasis on humans. Topics covered include scientific method, cell structure and function, biochemistry, metabolism, cell division, heredity, biotechnology, evolution, anatomy and physiology of the human body, development and aging, disease, and ecology. This course is recommended for allied health students.

Merced Campus

10308	TTh 12:30p-01:45p Coburn, C T 02:00p-04:50p Coburn, C Comments: This class meets in person and may require online access.	SCI-111 SCI-115
10309	TTh 12:30p-01:45p Coburn, C Th 02:00p-04:50p Coburn, C Comments: This class meets in person and may require online access.	SCI-111 SCI-115
10310	TTh 12:30p-01:45p Coburn, C F 08:00a-10:50a Coburn, C Comments: This class meets in person and may require online access.	SCI-111 SCI-115
12759	- Touma, C M 08:00a-10:50a Touma, C Comments: IN-PERSON SESSIONS: Lab; Mondays; 08:00a-10:50a; SCI-113. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	SCI-113
12760	- Touma, C M 11:00a-01:50p Touma, C Comments: IN-PERSON SESSIONS: Lab; Mondays; 11:00a-01:50p; SCI-113. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	SCI-113
12761	- Alkhouri, J W 08:00a-10:50a Alkhouri, J Comments: IN-PERSON SESSIONS: Lab; Wednesdays; 08:00a-10:50a; SCI-113. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	SCI-113
12762	- Touma, C W 11:00a-01:50p Touma, C Comments: IN-PERSON SESSIONS: Lab; Wednesdays; 11:00a-01:50p; SCI-113. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	SCI-113

12763	- Staff, M Th 11:00a-01:50p Comments: IN-PERSON SESSIONS: Lab; Thursdays; 11:00a-01:50p; SCI-115. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	SCI-115
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12764	- Staff, M F 11:00a-01:50p Comments: IN-PERSON SESSIONS: Lab; Fridays; 11:00a-01:50p; SCI-113. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	SCI-113
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Los Banos Campus

72717	- Ward, W W 11:00a-01:50p Ward, W Comments: IN-PERSON SESSIONS: Lab only: Wednesdays, 11:00a-01:50p, LB-B102; Los Banos Asynchronous portion: Lecture: Held online using Canvas (no specific meeting dates/times) Contact: wendy.ward@mccd.edu for course-specific questions.	LB-B-102
72719	- Ward, W W 05:30p-08:20p Ward, W Comments: IN-PERSON SESSIONS: Lab only: Wednesdays, 05:30p-08:20p, LB-B102; Los Banos Asynchronous portion: Lecture: Held online using Canvas (no specific meeting dates/times) Contact: wendy.ward@mccd.edu for course-specific questions.	LB-B-102

BIOL-04A Fundamentals of Biology: The Cell and Evolution

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR---- recommend taking this course concurrently with MATH-95S support.

Required Previously taken CHEM-04A is required.

Advised Previously taken ENGL-01A is advised.

This course is a study of the principles of biology. Areas of study will include aspects of the philosophy of science, the chemistry of life, the cell and cellular organization, biological membranes, energy transfer including photosynthesis and cellular metabolism, mitosis/meiosis, and molecular biology. Genetics will include Mendelian genetics, human genetics and Biotechnology. This course is intended for science majors for pre-medical, pre-veterinarian, pre-dental, pre-optometry, and pre-pharmacy majors.

Merced Campus

12765	- Macias, M T 02:00p-04:50p Macias, M Comments: IN-PERSON SESSIONS: Lab; Tuesdays; 02:00p-04:50p; SCI-113. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	SCI-113
12766	- Macias, M Th 02:00p-04:50p Macias, M Comments: IN-PERSON SESSIONS: Lab; Thursdays; 02:00p-04:50p; SCI-113. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	SCI-113

BIOL-04B Diversity of Life: Morphology and Physiology

5.0 units: 54.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Take BIOL-04A or BIOL-04H; Minimum grade C,P;

This course is the second semester of a two-semester sequence of general biology for biology majors. This course will cover the origins of life, evolutionary history, biological diversity, plant form and function, animal form and function, and ecology. This course is intended for science majors and for pre-medical, pre-veterinarian, pre-dental, pre-optometry, and pre-pharmacy majors.

Merced Campus

12767	- Schneider, B TTh 08:00a-10:50a Schneider, B Comments: IN-PERSON SESSIONS: Lab; Tuesdays and Thursdays; 08:00a-10:50a; SCI-113. Asynchronous portion:	SCI-113
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Held online using Canvas (no specific meeting dates/times)

BIOL-06 Environmental Science

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This introductory course examines Earth as an ecosystem composed of biological, chemical and physical processes with emphasis on man's impact on the planet. Topics include the structure and function of ecosystems, biodiversity, the impact of industrialization and urbanization, energy, populations, resources, pollution, pesticides and risk/benefit assessment.

Online

12304 Cayetano Simmari, L Online
 Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
 Contact: Cayetano Simmari, L for course-specific questions.

BIOL-09 Introduction to Genetics

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is an introductory study of genetic principles, inheritance, variation, and evolution in plants and animals. This course includes the study of Mendelian genetics, molecular genetics, and population genetics. Recent research innovations explored include genetic engineering.

Online

12321 Macias, M Online
 Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
 Contact: macias.m@mccd.edu for course-specific questions.

BIOL-16 General Human Anatomy

4.0 units: 36.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Previously taken BIOL-01 BIOL-02 or BIOL-04A and passed with a minimum grade of C or received an equivalent Previously taken ENGL-01A and passed with a minimum grade of C or received an equivalent

Advised Previously taken ENGL-01A is advised.

This course is an intensive study of the structure of the human body. Consideration is given to the skeletal, muscular, circulatory, respiratory, digestive, excretory, reproductive, and nervous systems. Special emphasis is placed on the needs of students majoring in biology, nursing, physical education, and medical sciences.

Merced Campus

12752 - White, S
 TTh 08:00a-10:50a White, S SCI-116
 Comments: IN-PERSON SESSIONS: Lab; Tuesdays and Thursdays; 08:00a-10:50a; SCI-116. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

12753 - Zermeno, J
 MW 08:00a-10:50a Zermeno, J SCI-116
 Comments: IN-PERSON SESSIONS: Lab; Mondays and Wednesdays; 08:00a-10:50a; SCI-116. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

12754 - Zermeno, J
 MW 11:00a-01:50p Zermeno, J SCI-116
 Comments: IN-PERSON SESSIONS: Lab; Mondays and Wednesdays; 11:00a-01:50p; SCI-116. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

12770 - White, S
 TTh 11:00a-01:50p White, S SCI-116
 Comments: IN-PERSON SESSIONS: Lab; Tuesdays and Thursdays; 11:00a-01:50p; SCI-116. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

12771 - Schneider, B
 TTh 02:00p-04:50p Schneider, B SCI-116
 Comments: IN-PERSON SESSIONS: Lab; Tuesdays and Thursdays; 02:00p-04:50p; SCI-116. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

12772 - Muhlinghaus, C.
 TTh 05:30p-08:20p Oraha, G SCI-116
 Comments: IN-PERSON SESSIONS: Lab; Tuesdays and

Thursdays; 05:30p-08:20p; SCI-116. Asynchronous portion:

Held online using Canvas (no specific meeting dates/times)

16302 MW 05:30p-06:20p Crombie, K SCI-204
 MW 02:00p-04:50p Crombie, K SCI-116

Comments: This class meets in person and may require online access.

16303 MW 05:30p-06:20p Crombie, K SCI-204
 MW 06:30p-09:20p Crombie, K SCI-116

Comments: This class meets in person and may require online access.

Los Banos Campus

72721 - Schroeder, K
 M 11:00a-01:50p Schroeder, K LB-B-101
 W 11:00a-01:50p Schroeder, K LB-B-104
 Comments: IN-PERSON SESSIONS: Labs only; Mondays, 11:00a-1:50p, LB-B101; Wednesdays, 11:00a-1:50p, LB-B104; Los Banos Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: katherine.schroeder@mccd.edu for course-specific questions

72723 - Schroeder, K
 M 02:00p-04:50p Schroeder, K LB-B-101
 W 02:00p-04:50p Schroeder, K LB-B-104
 Comments: IN-PERSON SESSIONS: Labs only; Mondays and Wednesdays, 2:00p-4:50p, LB-B104; Los Banos Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: katherine.schroeder@mccd.edu for course-specific questions

BIOL-18 Principles of Physiology

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take CHEM-02A; Take BIOL-01 or BIOL-02 or BIOL-04A or BIOL-16; Minimum Grade C,P.

Advised ENGL-01A advisory is advised.

This course is a general lecture and laboratory course in human physiology, including a study of blood and circulation, respiration, muscle activity, endocrine glands, digestion, excretion, and the functions and activities of the brain, nerves, and sense organs.

Merced Campus

10313 MWF 11:00a-11:50a Coburn, C SCI-110
 M 08:00a-10:50a Coburn, C SCI-115
 Comments: This class meets in person and may require online access.

10314 MWF 11:00a-11:50a Coburn, C SCI-110
 W 08:00a-10:50a Coburn, C SCI-115
 Comments: This class meets in person and may require online access.

12773 - Reed, E
 M 11:00a-01:50p Reed, E SCI-115
 Comments: IN-PERSON SESSIONS: Lab; Mondays; 11:00a-01:50p; SCI-115. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

12774 - Touma, C
 M 02:00p-04:50p Touma, C SCI-115
 Comments: IN-PERSON SESSIONS: Lab; Mondays; 02:00p-04:50p; SCI-115. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

12775 - Reed, E
 T 08:00a-10:50a Reed, E SCI-115
 Comments: IN-PERSON SESSIONS: Lab; Tuesdays; 08:00a-10:50a; SCI-115. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

12776 - Reed, E
 W 11:00a-01:50p Reed, E SCI-115
 Comments: IN-PERSON SESSIONS: Lab; Wednesdays; 11:00a-01:50p; SCI-115. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

12777 - Touma, C
 W 2:00p-4:50p SCI-115
 Comments: IN-PERSON SESSIONS: Lab; Wednesdays; 02:00p-04:50p; SCI-115. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

Open Educational Resources/
Zero Textbook Cost

ReLaunch Program



Umoja



Live Stream



Puente Program

- 12778 - Reed, E
Th 08:00a-10:50a Reed, E SCI-115
Comments: IN-PERSON SESSIONS: Lab; Thursdays;
08:00a-10:50a; SCI-115. Asynchronous portion: Held online
using Canvas (no specific meeting dates/times)
- 12779 - Staff
F 11:00a-01:50p SCI-115
Comments: IN-PERSON SESSIONS: Lab; Fridays;
11:00a-01:50p; SCI-115. Asynchronous portion: Held online
using Canvas (no specific meeting dates/times)

BIOL-20 Microbiology

4.0 units: 36.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Complete all groups: Group 1: Complete
one course from BIOL-01 or BIOL-02 or BIOL-04A; and Group 2:
Complete CHEM-02A;

Advised Previously taken ENGL-01A is advised.

This is an introductory course familiarizing students with basic labora-
tory techniques and fundamental topics of microbiology. Laboratory
work includes aseptic techniques, staining procedures, biochemical
characterization, serology, and DNA technology used in the identifica-
tion of microorganisms. Lecture topics consist of a historical overview,
genetics, metabolism, cell physiology, growth requirements, immunology,
and host-parasite interactions between humans and bacteria, viruses,
protozoa, and helminths. The course is designed for students in any of
the allied health professions.

Merced Campus

- 12755 - Alkhouri, J
TTh 11:00a-01:50p Alkhouri, J SCI-114
Comments: IN-PERSON SESSIONS: Lab; Tuesdays and
Thursdays; 11:00a-01:50p; SCI-114. Asynchronous portion:
Held online using Canvas (no specific meeting dates/times)
- 12780 - Igo, M
MW 08:00a-10:50a Igo, M SCI-114
Comments: IN-PERSON SESSIONS: Lab; Mondays and
Wednesdays; 08:00a-10:50a; SCI-114. Asynchronous portion:
Held online using Canvas (no specific meeting dates/times)
- 12781 - Igo, M
MW 11:00a-01:50p Igo, M SCI-114
Comments: IN-PERSON SESSIONS: Lab; Mondays and
Wednesdays; 11:00a-01:50p; SCI-114. Asynchronous portion:
Held online using Canvas (no specific meeting dates/times)
- 12782 - Alkhouri, J
MW 02:00p-04:50p Alkhouri, J SCI-114
Comments: IN-PERSON SESSIONS: Lab; Mondays and
Wednesdays; 02:00p-04:50p; SCI-114. Asynchronous portion:
Held online using Canvas (no specific meeting dates/times)
- 12783 - Modafferi, E
TTh 08:00a-10:50a Modafferi, E SCI-114
Comments: IN-PERSON SESSIONS: Lab; Tuesdays and
Thursdays; 08:00a-10:50a; SCI-114. Asynchronous portion:
Held online using Canvas (no specific meeting dates/times)
- 12784 - Vierra, S
TTh 02:00p-04:50p Vierra, S SCI-114
Comments: IN-PERSON SESSIONS: Lab; Tuesdays and
Thursdays; 02:00p-04:50p; SCI-114. Asynchronous portion:
Held online using Canvas (no specific meeting dates/times)
- 12785 - Vierra, S
TTh 05:30p-08:20p Vierra, S SCI-114
Comments: IN-PERSON SESSIONS: Lab; Tuesdays and
Thursdays; 05:30p-08:20p; SCI-114. Asynchronous portion:
Held online using Canvas (no specific meeting dates/times)

Los Banos Campus

- 72729 - Ward, W
TTh 11:00a-01:50p Ward, W LB-B-104
Comments: IN-PERSON SESSIONS: Lab only: Tuesdays and
Thursdays, 11:00a-01:50p; LB-B104; Los Banos. Asynchro-
nous portion: Lecture: Held online using Canvas (no specific
meeting dates/times) Contact: wendy.ward@mccd.edu for
course-specific questions.
- 72731 - Ward, W

- TTh 05:30p-08:20p Ward, W LB-B-104
Comments: IN-PERSON SESSIONS: Lab only: Tuesdays,
02:00p-04:50p, LB-B105; Los Banos. Asynchronous portion:
Lecture: Held online using Canvas (no specific meeting dates/
times) Contact: saheba.khurana@mccd.edu for course-specific
questions.

BIOL-50 Survey of Anatomy & Physiology

3.0 units: 54.0 hours lec.

This is a course in basic anatomy and physiology of the human body. It is
designed as an elementary course for students with limited background in
science or biology.

Online

- 12323 Staff Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online
in Canvas. There are no specific meeting times for this course.
Contact: TBA for course-specific questions.

Business (BUS)

BUS-10 Introduction to Business

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken
AOM-30 and ENGL-01A is advised.

This survey course is an overview of all aspects involved in business. It
covers economic foundations, types of business organizations, market-
ing, money and banking, and finance. This information will be integrated
and related to social, political, legal, and international matters affecting
the United States.

Online

- 92305 Avila, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online
in Canvas. There are no specific meeting times for this course.
Contact: annette.avila@mccd.edu for course-specific ques-
tions.
- 92845 Avila, A Online
Comments: This 9-week class is held from 01/17/23 to
03/17/23. ASYNCHRONOUS ONLINE CLASS Held online in
Canvas. There are no specific meeting times for this course.
Contact: annette.avila@mccd.edu for course-specific ques-
tions.
- 92870 Avila, A Online
Comments: This 9-week class is held from 03/20/23 to
05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in
Canvas. There are no specific meeting times for this course.
Contact: annette.avila@mccd.edu for course-specific ques-
tions.

Merced Campus

- 91118 MWF 10:00a-10:50a Staff, M AHC-123
Comments: This class meets in person and may require online
access. Contact: first.last@mccd.edu for course-specific
questions.
- 91566 TTh 09:30a-10:45a Avila, A LRC-202
Comments: This class meets in person and may require online
access. Contact: annette.avila@mccd.edu for course-specific
questions
- 91567 TTh 11:00a-12:15p Avila, A LRC-202
Comments: This class meets in person and may require online
access. Contact: annette.avila@mccd.edu for course-specific
questions.

BUS-18A Business Law

4.0 units: 72.0 hours lec.

Prerequisite: *Advised* Previously taken BUS-10 and ENGL-01A is
advised.

This course is a study of legal principles that govern the conduct of
business. Included are surveys of the essential elements of legal history
and jurisprudence; judicial, administrative, and alternative dispute reso-
lution; ethics; business crime; torts; contracts and the UCC; bankruptcy;
agency relationships; property; administrative law; labor and employment
law; international law. Introduction to legal research and brief-writing are



also included.

Online

- 92210 Patterson, E Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: elizabeth.patterson@mccd.edu for course-specific questions.
- 92833 Matis Foss, A Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: amanda.matisfoss@mccd.edu for course-specific questions.
- 92871 Matis Foss, A Online
Comments: This 6-week class is held from 04/17/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: amanda.matisfoss@mccd.edu for course-specific questions.

Merced Campus

- 91103 TTh 10:00a-11:50a Matis Foss, A LRC-222
Comments: This class meets in person and may require online access. Contact: amanda.matisfoss@mccd.edu for course-specific questions.
- 91114 TTh 12:00p-01:50p Matis Foss, A IAC-143
Comments: This class meets in person and may require online access. Contact: amanda.matisfoss@mccd.edu for course-specific questions.

Los Banos Campus

- 78099 MW 05:30p-07:20p Singh, R LB-B-107
Comments: This class meets in person and may require online access.

BUS-35 Money Management

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken BUS-10 is advised.

This course offers instruction in basic financial, career and life planning. Areas of study include income distribution; occupational earnings; wise buying; credit and borrowing; insurance; housing; savings and investments; taxes; and retirement and planning.

Online

- 72045 Snipes, R Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: snipes.r@mccd.edu for course-specific questions.
- 92860 Avila, A Online
Comments: This 9-week class is held from 01/17/23 to 03/17/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: annette.avila@mccd.edu for course-specific questions.
- 92872 Avila, A Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: annette.avila@mccd.edu for course-specific questions.

Business - Non-Credit (BUSN)**BUSN-749 Microcomputers & Business**

0.0 units: .

This entry-level course is designed for the adult student who desires vocational training in the field of Technical Office Occupations. The course is project-based to develop student entry-level skill proficiency in using state of the art technology to solve problems. Various simulations reflective of real life experiences will be a major part of the instructional units. The course is 720 hours in duration and is open entry format.

Merced Off-Campus

- 95908 MTWTh 08:00a-04:00p Carroll, C BRC-216
Comments: This class meets in-person and may require online

access.

BUSN-752 Introduction to Microcomputers

0.0 units: .

This course will introduce students to microcomputers and the Windows software environment. Students will learn to identify the components of desktop screens, learn to execute basic computer commands. The class may also cover internet browsing, email, website navigation, and downloading files. This course is 24 to 288 hours in duration.

Online

- 95920 F 09:00a-11:00a Murillo Meraz, O INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Friday 9:00AM - 11:00AM, online using Canvas/Zoom This course requires online access and a webcam. Contact: olga.murillo344@mccd.edu for course-specific questions.
- 95921 F 09:00a-11:00a Murillo Meraz, O
Comments: SYNCHRONOUS ONLINE SESSIONS: Friday 9:00AM - 11:00AM, online using Canvas/Zoom This course requires online access and a webcam. Contact: olga.murillo344@mccd.edu for course-specific questions.

BUSN-756 Intro to Technical Office Occupations

0.0 units: .

This entry-level course is designed for the adult student who desires vocational training in the field of Technical Office Occupations. This course will introduce students to microcomputers and the Windows software environment. Students will learn to identify the components of desktop screens and learn to execute basic computer commands. The class will also cover internet browsing, email, website navigation, and downloading files. The course is project-based to develop student entry-level skill proficiency in using Microsoft Office Word, Power Point and Excel. Various simulations reflective of real life experiences will be a major part of the instructional units. The course is 450 hours in duration and is open entry format.

Merced Off-Campus

- 95910 MTWTh 08:00a-04:00p Carroll, C BRC-206
MTWTh 08:00a-04:00p Carroll, C BRC-207
Comments: This class meets in-person and may require online access.

Chemistry (CHEM)**CHEM-02A Introductory Chemistry**

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95S support.

This is an introduction to the general principles of inorganic chemistry, atomic and molecular structure, states of matter, solutions, and radioactivity. The class is designed for students majoring in liberal studies; nursing or agriculture.

Online

- 12341 Tenn, B Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: brandon.tenn@mccd.edu for course-specific questions.
- 12342 Le, T Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: thanhngoc.le@mccd.edu for course-specific questions.
- 12343 Le, T Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: thanhngoc.le@mccd.edu for course-specific questions.
- 12344 Fregene, P Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: paul.fregene@mccd.edu for course-specific questions.



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Live Stream

12345 Fregene, P Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: paul.fregene@mccd.edu for course-specific questions.

12346 Djamali, E Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: essmail.djamali@mccd.edu for course-specific questions.

12347 Djamali, E Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: essmail.djamali@mccd.edu for course-specific questions.

Merced Campus

10315 MWF 09:00a-09:50a Wood, B SCI-110
W 11:00a-01:50p Wood, B SCI-109
Comments: This class meets in person and may require online access.

10316 MWF 09:00a-09:50a Wood, B SCI-110
F 11:00a-01:50p Wood, B SCI-109
Comments: This class meets in person and may require online access.

10317 MWF 10:00a-10:50a Wood, B SCI-110
M 11:00a-01:50p Wood, B SCI-109
Comments: This class meets in person and may require online access.

10318 MWF 10:00a-10:50a Wood, B SCI-110
M 02:00p-04:50p Staff SCI-109
Comments: This class meets in person and may require online access.

10319 TTh 11:00a-12:15p Dawson, D SCI-202
Th 08:00a-10:50a Dawson, D SCI-109
Comments: This class meets in person and may require online access.

10321 TTh 11:00a-12:15p SCI-202
Th 02:00p-04:50p SCI-109
Comments: This class meets in person and may require online access.

12786 TTh 08:00a-09:15a Tenn, B SCI-205
Comments: IN-PERSON SESSIONS: Lec; Tuesdays and Thursdays; 08:00a-09:15a; SCI-205. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

12787 TTh 08:00a-09:15a Tenn, B SCI-205
Comments: IN-PERSON SESSIONS: Lec; Tuesdays and Thursdays; 08:00a-09:15a; SCI-205. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

12788 - Ventura, D SCI-109
T 02:00p-04:50p SCI-109
Comments: IN-PERSON SESSIONS: Lab; Tuesdays; 02:00p-04:50p; SCI-109. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

16312 TTh 05:30p-06:45p Giagou, T SCI-110
T 07:00p-09:50p Giagou, T SCI-109
Comments: This class meets in person and may require online access.

16313 TTh 05:30p-06:45p Giagou, T SCI-110
Th 07:00p-09:50p Giagou, T SCI-109
Comments: This class meets in person and may require online access.

Los Banos Campus

72733 - Khurana, S LB-B-105
T 02:00p-04:50p Khurana, S LB-B-105
72735 - Khurana, S

Th 02:00p-04:50p Khurana, S LB-B-105
Comments: IN-PERSON SESSIONS: Lab only: Thursdays, 02:00p-04:50p, LB-B105; Los Banos. Asynchronous portion: Lecture: Held online using Canvas (no specific meeting dates/times) Contact: saheba.khurana@mccd.edu for course-specific questions.

CHEM-02B Introductory Chemistry: Introduction to Organic & Biochemistry

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Previously taken CHEM-02A is required.

Advised Previously taken ENGL-01A is advised.

This is a continuation of CHEM-02A with emphasis on organic and biochemistry. The structure, nomenclature, and properties of organic compounds such as alkanes, alkenes, arenes, alcohols, thiols, amines, aldehydes, ketones, carboxylic acids and their derivatives are covered. Structure, properties and reactions of biochemical compounds such as carbohydrates, proteins, and lipids are covered and followed through major and minor metabolic pathways. This course is intended for students in liberal studies, agriculture, and health-related fields. This course is not designed for chemistry or science majors.

Online

12348 Weathers, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: april.weathers@mccd.edu for course-specific questions.

12349 Weathers, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: april.weathers@mccd.edu for course-specific questions.

Merced Campus

12789 - Weathers, A SCI-104
W 08:00a-10:50a Weathers, A SCI-104
Comments: IN-PERSON SESSIONS: Lab; Wednesdays; 08:00a-10:50a; SCI-104. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

CHEM-04A General Chemistry I

5.0 units: 54.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Take CHEM-02 is required.

Advised Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95S support.

Advised Previously taken ENGL-01A is advised.

This course is designed to teach general principles of chemistry emphasizing nomenclature, chemical equations, stoichiometry, concentration, gas laws, atomic structure, bonding, intermolecular forces, and crystalline solids. It is designed for the student majoring in chemistry, physics, biology, engineering, pre-med, or related fields. A student who has not successfully completed the prerequisite of CHEM-02A but has completed a high school chemistry course with a grade of "B" or higher may consider submitting a prerequisite challenge.

Online

12351 Weathers, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: april.weathers@mccd.edu for course-specific questions.

12352 Weathers, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: april.weathers@mccd.edu for course-specific questions.

72049 Khurana, S Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: saheba.khurana@mccd.edu for course-specific questions.

Merced Campus

10320 TTh 11:00a-12:15p Wood, B SCI-208
TTh 08:00a-10:50a Wood, B SCI-107
Comments: This class meets in person and may require online access.

12790 - Issavi, H SCI-107
TTh 05:30p-08:20p



Comments: IN-PERSON SESSIONS: Lab; Tuesdays and Thursdays; 05:30p-08:20p; SCI-107. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

CHEM-04B General Chemistry II

5.0 units: 54.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Take CHEM-04A. Minimum grade C,P.

Advised Previously taken ENGL-01A is advised.

This is a continuation of the general principles of chemistry, with emphasis on kinetics, chemical equilibria, thermodynamics, electrochemistry, nuclear chemistry and transition metal complexes. An introduction to the principles of organic chemistry is included. The lab provides the student with experience in qualitative and quantitative analysis.

Merced Campus

12791 - Dawson, D
MW 08:00a-10:50a Dawson, D SCI-107
Comments: IN-PERSON SESSIONS: Lab; Mondays and Wednesdays; 08:00a-10:50a; SCI-107. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

12792 - Dawson, D
MW 11:00a-01:50p Dawson, D SCI-107
Comments: IN-PERSON SESSIONS: Lab; Mondays and Wednesdays; 11:00a-01:50p; SCI-107. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

Los Banos Campus

72737 - Khurana, S
TTh 08:00a-10:50a Khurana, S LB-B-105
Comments: IN-PERSON SESSIONS: Lab only: Tuesdays and Thursdays; 08:00a-10:50a, LB-B105; Los Banos. Asynchronous portion: Lecture: Held online using Canvas (no specific meeting dates/times) Contact: saheba.khurana@mccd.edu for course-specific questions.

CHEM-13A First Semester Organic Chemistry Lecture

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Previously taken CHEM-0B and passed with a minimum grade of C or received an equivalent.

Advised Previously taken ENGL-01A is advised.

This course is a study of the theory and practice of organic chemistry examining the bonding, structure, stereochemistry, nomenclature, properties, and reactions of hydrocarbons and organic halides. Addition, substitution, elimination, and rearrangement reactions are examined. Corresponding mechanisms and energy diagrams are included in the study. Nuclear magnetic resonance, infrared, ultra-violet and mass spectroscopy are introduced as structural elucidation techniques.

Merced Campus

10322 MW 09:30a-10:45a Fregene, P SCI-205
Comments: This class meets in person and may require online access.

CHEM-13AL First Semester Organic Chemistry Lab

2.0 units: 108.0 hours lab.

Prerequisite: *Required* Previously taken CHEM-04B and passed with a minimum grade of C or received an equivalent.

Required Previously taken CHEM-13A and passed with a minimum grade of C ---OR--- Concurrently enrolled in CHEM-13A

Advised Previously taken ENGL-01A is advised.

A laboratory course that includes the study of organic laboratory techniques including the synthesis of organic compounds, separation, characterization, identification, purification, and the use of related instrumentation. This course is directed toward students in science and pre-professional preparation.

Merced Campus

10323 MW 11:00a-01:50p Fregene, P SCI-104
Comments: This class meets in person and may require online access.

CHEM-13B Second Semester Organic Chemistry Lecture

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Previously taken CHEM-13A and CHEM-13AL and passed with a grade of C or received an equivalent.

Advised Previously taken ENGL-01A is advised.

This course is a continuation of CHEM-13A, expanding the study of organic chemistry to include aromatic hydrocarbons, alcohols, ethers, thiols, sulfides, aldehydes, ketones, carboxylic acids and derivatives, amines and an introduction to the biochemistry of carbohydrates, proteins, and lipids. Included is a further examination of the use of IR, NMR, GC and Mass Spectroscopy in the identification of organic substances.

Merced Campus

10325 TTh 02:00p-03:15p Fregene, P SCI-110
Comments: This class meets in person and may require online access.

CHEM-13BL Second Semester Organic Chemistry Lab

2.0 units: 108.0 hours lab.

Prerequisite: *Required* Previously taken CHEM-13A and CHEM-13AL and passed with a minimum grade of C or received an equivalent.

Required Previously taken CHEM-13B and passed with a minimum grade of C ---OR--- Concurrently enrolled in CHEM-13B.

Advised Previously taken ENGL-01A is advised.

In the laboratory, course emphasis is placed on the reaction, synthesis, purification, characterization, spectroscopy, and qualitative tests of organic substances. This course is directed toward students in science and pre-professional preparation.

Merced Campus

10326 TTh 11:00a-01:50p Fregene, P SCI-104
Comments: This class meets in person and may require online access.

Child Development (CLDV)

CLDV-01 Child Growth and Development

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

Examines the major physical, cognitive, social and emotional developmental milestones for children, typical and atypical, from conception through adolescence. Emphasis on interactions between maturational processes and environmental factors. Students will observe children, evaluate individual differences and analyze characteristics of development at various stages according to developmental theories.

Online

42260



Brace, K Online

Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kirsty.brace@mccd.edu for course-specific questions.

42281



Oneto, B Online

Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: brianna.oneto@mccd.edu for course-specific questions.

42287



Patton, M Online

Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: marvin.patton@mccd.edu for course-specific questions.

42286



McCarrick, S Online



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Puente Program



Live Stream

Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYN-CHRONOUS ONOLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: stacey.mccarrick@mccd.edu for course-specific questions.

Merced Campus

41600



TTh 09:30a-10:45a McCarrick, S PSC-2
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in-person and may require online access.

Los Banos Campus

78117 T 05:30p-08:20p Rocha, J LB-B-136
Comments: This class meets in person and may require online access.

CLDV-02 Child, Family and Community

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

An examination of the developing child in a societal context which focuses on the interrelationships of family, school, and community while emphasizing cultural, historical and socio-cultural contexts.

Online

42262



Worrell, N Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYN-CHRONOUS ONOLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: natalija.worrell@mccd.edu for course-specific questions.

42282



Worrell, N Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYN-CHRONOUS ONOLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: natalija.worrell@mccd.edu for course-specific questions.

Merced Campus

41607



TTh 11:00a-12:15p Patton, M PSC-1
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in-person and may require online access.

Los Banos Campus

78119 W 05:30p-08:20p Rocha, J LB-B-136
Comments: This class meets in person and may require online access.

CLDV-03 Principles and Practices of Teaching Young Children

3.0 units: 54.0 hours lec. Prerequisite: *Required* Take CLDV-01 Historical contexts and theoretical perspectives of developmentally and culturally appropriate practice in early care and education for children birth through age eight. Explores the typical roles and expectations of early childhood educators. Identifies professional ethics, career pathways, and professional standards. Introduces best practices for developmentally and culturally appropriate learning environments, curriculum, and effective pedagogy for young children including how play contributes to children's learning, growth, and development.

Online

42283



Patton, M Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYN-

CHRONOUS ONOLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: marvin.patton@mccd.edu for course-specific questions.

Merced Campus

41692



TTh 09:30a-10:45a Patton, M PSC-1
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in-person and may require online access.

Los Banos Campus

74121 TTh 09:30a-10:45a Heft, A LB-B-135
Comments: This class meets in person and may require online access.

CLDV-04 Observation and Assessment

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take CLDV-01; Minimum grade C,P;

Required Take CLDV-03

Advised Previously taken ENGL-01A is advised.

As per California Law SB792, all volunteers, students and employees of early care and education facilities which serve children 0-5 yrs must provide documented verification of immunizations and negative TB test. Prepares Early Childhood Educators to incorporate observation, documentation and assessment into their daily classroom practices. How to use findings to inform classroom environments, interactions and curriculum will be emphasized. Various assessment tools and techniques to be used with typical and atypically developing children will be covered. The importance of collaborating with families and community professionals will be addressed. Students are required to show proof of immunizations and negative TB test prior to starting this course. It is the expectation students will work in a lab/practicum setting at an approved early care and education site for 3 hours per week x 18 weeks.

Merced Campus

41666



M 10:00a-11:50a Miner, V CDCM-16
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in-person and may require online access. Lab portion requires 3 hours of lab by arrangement. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab (SB792)

Online

42860



Valdez, S Online
Comments: This 12-week class is held from 01/17/23 to 4/7/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Lecture portion; Held online in Canvas. There are no specific meeting times for this course; . Lab portion requires 3 hours of lab by arrangement. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab (SB792) Contact relaunch@mccd.edu or Counseling at 209-720-4211 for program information and registration.

CLDV-05 Health, Safety and Nutrition

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

Laws, regulations, standards, policies, procedures, and best practices related to health, safety, and nutrition in care and education settings for children birth through middle childhood. Includes the teacher's role in prevention strategies, nutrition and meal planning, integrating health safety and nutrition experiences into daily routines, and overall risk management.

Online

42861





Patton, M Online

Comments: This 6-week class is held from 02/27/23 to 04/07/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact re-launch@mccd.edu or Counseling at 209-720-4211 for program information and registration.

42880



Leonetti, P Online

Comments: This 6-week class is held from 01/17/23 to 02/24/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: p.iret.leonetti@mccd.edu for course-specific questions.

Merced Campus

41664



TTh 12:30p-01:45p Brace, K PSC-1
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in-person and may require online access.

Los Banos Campus

74125 TTh 11:00a-12:15p Heft, A LB-B-135
Comments: This class meets in person and may require online access.

CLDV-06 Embracing Diversity in Education

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

Examines the impact of social diversity on human development in the United States. A self-examination regarding multicultural values and beliefs is explored with a focus on anti-bias educational philosophies. Social justice and promoting an equitable society for all children and families will be addressed.

Online

42862



Parra, L Online

Comments: This 6-week class is held from 04/17/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact re-launch@mccd.edu or Counseling at 209-720-4211 for program information and registration.

Merced Campus

41693



TTh 11:00a-12:15p McCarrick, S PSC-2
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in-person and may require online access.

CLDV-07 Introduction to Curriculum for the Young Child

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take CLDV-03
Advised Previously taken ENGL-01A is advised.

Developmentally appropriate curriculum and environments for children birth through age eight. Students will use knowledge of children's development, theories of learning and development, and examples from various models of developmentally appropriate practice to plan environments and curriculum in all content areas to support children's development and learning integrated throughout indoor and outdoor settings.

Online

42272



Parra, L Online

Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: lurdas.parra@mccd.edu for course-specific questions.

Merced Campus

41694



Th 09:00a-11:50a Brace, K CDCM-16
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in-person and may require online access.

CLDV-07L Practicum

3.0 units: 18.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Take CLDV-01, CLDV-02, CLDV-03, CLDV-04, CLDV-07 Minimum grade C,P.

Limitation on Enrollment: As per California law SB792, all students who work in early care development facilities and programs must provide documented verification of mandatory immunizations and proof of a negative TB test. All student documentation must be verified prior to participating in the practicum course. Demonstration of developmentally appropriate early childhood program planning and teaching competencies under the supervision of ECE/CD faculty and other qualified early education professionals. Students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Reflective practice will be emphasized as student teachers design, implement, and evaluate approaches, strategies, and techniques that promote development and learning. Includes exploration of career pathways, professional development, and teacher responsibilities. Students will be required to participate/volunteer 3 hours per week at a Merced College approved early care child development facility.

Online

72055

Heft, A Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. This course requires online access and a webcam. VIRTUAL ONLINE LAB by arrangement: 6 hours every week. Student must provide proof of employment held at a licensed Early Childhood Education Program showing a minimum of 3 hours worked per day. Contact: april.heft@mccd.edu for course-specific questions.

Merced Campus

46604



M 05:30p-08:50p Mininger, V CDCM-16
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in-person and may require online access. Lecture portion: Students will only meet on 01/23, 02/06, 03/06, 04/03, and 05/01 from 5:30p-8:50p. Lab portion requires 6 hours of lab by arrangement each week. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab (SB792).

42879



Heft, A Online

Comments: This 12 week class is held from 02/27/23-05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course; Lecture portion. Lab portion requires 6 hours of lab by arrangement each week. Students must submit proof of state mandated immunization and nega-

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tive TB clearance to the instructor prior to placement in the lab (SB792). april.heft@mccd.edu for course-specific questions.

CLDV-09 Human Development

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is an introduction to the scientific study of human development from conception through death. It examines interplay of biological, psychological, social, and cultural forces on the developing human being.

Online

- 42265 Bluett-Murphy, V Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: victoria.bluett-murp@mccd.edu for course-specific questions.
- 42275 Patton, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: marvin.patton@mccd.edu for course-specific questions.
- 42276 Clifford, J Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: clifford.j@mccd.edu for course-specific questions.
- 42277 Huddleston, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: allen.huddleston@mccd.edu for course-specific questions.
- 42871 Bluett-Murphy, V Online
Comments: This 9-week class is held from 01/17/23 to 03/17/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: victoria.bluett-murp@mccd.edu for course-specific questions.
- 42872 Bluett-Murphy, V Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: victoria.bluett-murp@mccd.edu for course-specific questions.
- 49615 Clifford, J Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: clifford.j@mccd.edu for course-specific questions.

Merced Campus

- 41622 MWF 09:00a-09:50a Grace, R PSC-1
Comments: This class meets in-person and may require online access.
- 46605 W 05:30p-08:20p Oneto, B AHC-128
Comments: This class meets in-person and may require online access.

CLDV-24 Work Experience in Child Development

1.0 units: .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course enables students to earn college credit for learning or improving skills or knowledge on-the-job. Occupational Work Experience is discipline-specific and must connect to the student's major or occupational goal(s). Seventy-five (75) hours of documented paid work experience equals 1 unit of credit. Sixty (60) hours of documented volunteer experience equals 1 unit of credit. A student may enroll in up to 16 total units of work experience at Merced College. Students must have an established work site prior to enrolling in the course.

Merced Campus

- 43600 - Soria, L
Comments: Students registered for CLDV 24, Work Experience in Child Development, must have a paid or volunteer work

position in place at the time of registration. This 1 unit course is designed for students majoring in Child Development and whose work is related to Child Development and requires completion of 60 volunteer or 75 paid hours.

- 43601 - Soria, L
Comments: Students registered for CLDV 24, Work Experience in Child Development, must have a paid or volunteer work position in place at the time of registration. This 2 unit course is designed for students majoring in Child Development and whose work is related to Child Development and requires completion of 120 volunteer or 150 paid hours.
- 43602 - Soria, L
Comments: Students registered for CLDV 24, Work Experience in Child Development, must have a paid or volunteer work position in place at the time of registration. This 3 unit course is designed for students majoring in Child Development and whose work is related to Child Development and requires completion of 180 volunteer or 225 paid hours.
- 43603 - Soria, L
Comments: Students registered for CLDV 24, Work Experience in Child Development, must have a paid or volunteer work position in place at the time of registration. This 4 unit course is designed for students majoring in Child Development and whose work is related to Child Development and requires completion of 240 volunteer or 300 paid hours.


CLDV-30 Infant and Toddler Development

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Take CLDV-01; Minimum Grade C,P;

A study of infants and toddlers from pre-conception to age three including physical, cognitive, language, social, and emotional growth and development. Applies theoretical frameworks to interpret behavior and interactions between heredity and environment. Emphasizes the role of family and relationships in development.

Online

- 42881  Cruthird, A Online
Comments: This is a 6-week class is held 01/17/23 to 02/24/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: andrea.cruthird@mccd.edu for course specific questions.


CLDV-30L Infant/Toddler Care and Education Practicum

3.0 units: 18.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Take CLDV-30; Minimum grade C,P;

Limitation on Enrollment: As per California law SB792, all volunteers and staff who work in early care development facilities must provide documented verification of mandatory immunizations and proof of a negative TB test. All documentation must be verified prior to working directly with young children ages 0-5yrs. Focusing on children ages birth to 3 years, this course applies current theory and research to the care and education of infants and toddlers in group settings. Coursework examines essential policies, principles and practices that lead to high quality care and developmentally appropriate curriculum. Students are required to work directly or virtually with infants and toddlers (ages 0-3yrs) for 6 hours per week and 1 hour of lecture per week.

Online

- 42882  Cruthird, A Online
Comments: This 12-week class is held from 02/27/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course; lecture portion. Lab portion requires 6 hours of lab by arrangement. Students



must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab (SB792) Contact: andrea.cruthird@mccd.edu for course-specific questions.

CLDV-37 Adult Supervision and Mentoring in Early Care and Education

2.0 units: 36.0 hours lec.

Prerequisite: *Required* Previously taken CLDV-01 and passed with a minimum grade of C or received an equivalent.

This course is a study of the methods and principles of supervising student teachers, volunteers, staff, and other adults in Early Care and Education settings. Emphasis is on the roles and development of Early Childhood Professionals as mentors and leaders. Course supports advancement on the Child Development Permit Matrix.

Online
42863



Cruthird, A Online

Comments: This 6-week class is held from 01/17/23 to 03/17/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: andrea.cruthird@mccd.edu for course-specific questions.

42864



Hardy, L Online

Comments: This 6-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: latanga.hardy@mccd.edu for course-specific questions.

CLDV-56 School-Age Development

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Previously taken CLDV-01 and passed with a minimum grade of C or received an equivalent

This introductory course on school-age development covers an overview of school-age care; the school-age professional; school-age theory and development ages 5-13; current issues facing school-age children; guidance of school-age children; regulations and program quality; and developing partnerships with communities and families. Students will participate in observations of school-age children and programs.

Online
42865



Hardy, L Online

Comments: This 6-week class is held from 01/17/23 to 02/24/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: latanga.hardy@mccd.edu for course-specific questions.

CLDV-56L School-Age Development Practicum

3.0 units: 18.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Take CLDV-56

Limitation on Enrollment: As per California law SB792, all volunteers and staff who work in early care development facilities must provide documented verification of mandatory immunizations and proof of a negative TB test. All documentation must be verified prior to working directly with young children ages 0-5yrs. School-age programs will be studied for purposes of planning experiences, which encourage physical, cognitive, social and emotional growth. The laboratory will consist of supervised work in a selected school-age care program and is designed to offer students continued and increased opportunities in working with children ages 5-12 years old. This course is required for the School-Age Certificate. Students will be required to participate/volunteer 6 hours per week

at a Merced College approved early care child development facility.

Online
42866



Hardy, L Online

Comments: This 12-week class is held from 02/27/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course; lecture portion. Lab portion requires 6 hours of lab by arrangement. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab (SB792) Contact: latanga.hardy@mccd.edu for course-specific questions.

CLDV-65E Ca Preschool Foundations & Frameworks: Social and Emotional

1.0 units: 18.0 hours lec.

Introduction to the social and emotional development domain of the California Preschool Learning Foundations and Frameworks including the strands of self, social interaction, and relationships. Provides practical strategies for implementing the curriculum frameworks developed for this domain. Applicable to required or professional development units for Child Development Permit holders, pre-school, transitional kindergarten, and early-primary teachers.

Online
42873



Brace, K Online

Comments: This 6-week class is held from 01/17/23 to 2/24/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kirsty.brace@mccd.edu for course-specific questions.

CLDV-65F Ca Preschool Foundations & Frameworks: English Language Development

1.0 units: 18.0 hours lec.

Introduction to the English language learners domain of the California Preschool Learning Foundations and Frameworks including strands of listening, speaking, reading and writing. Provides practical strategies for implementing the curriculum frameworks developed for this domain. Applicable to required or professional development units for Child Development Permit holders, pre-school, transitional kindergarten, and early-primary teachers.

Online
42874



Brace, K Online

Comments: This 6-week class is held from 01/17/23 to 2/24/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kirsty.brace@mccd.edu for course-specific questions.

CLDV-65G Ca Preschool Foundations & Frameworks: Performing Arts

1.0 units: 18.0 hours lec.

Introduction to the performing arts domain of the California Preschool Learning Foundations and Frameworks including strands of music, drama, and dance. Provides practical strategies for implementing the curriculum frameworks developed for this domain. Applicable to required or professional development units for Child Development Permit holders, pre-school, transitional kindergarten, and early-primary teachers.

Online
42875



Open Educational Resources/
Zero Textbook Cost



ReLaunch Program



Umoja



Live Stream



Puente Program



Brace, K Online

Comments: This 6-week class is held from 04/17/23-05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kirsty.brace@mccd.edu for course-specific questions.

CLDV-65H Ca Preschool Foundations & Frameworks: Visual Arts

1.0 units: 18.0 hours lec.

Introduction to the visual arts domain of the California Preschool Learning Foundations and Frameworks including artistic expression and response, and skills using various art mediums. Provides practical strategies for implementing the curriculum frameworks developed for this domain. Applicable to required or professional development units for Child Development Permit holders, preschool, transitional kindergarten, and early-primary teachers.

Online

42876



Brace, K Online

Comments: This 6-week class is held from 04/17/23-05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kirsty.brace@mccd.edu for course-specific questions.

CLDV-65I Ca Preschool Foundations & Frameworks: Physical Development

1.0 units: 18.0 hours lec.

Introduction to the physical development domain of the California Preschool Learning Foundations and Frameworks including strands of fundamental movement skills, perceptual-motor skills and movement concepts, and active physical play. Provides practical strategies for implementing the curriculum frameworks developed for this domain. Applicable to required or Child Development Permit holders, pre-school, transitional kindergarten, and early-primary teachers.

Online

42877



Brace, K Online

Comments: This 6-week class is held from 02/27/23 to 4/07/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kirsty.brace@mccd.edu for course-specific questions..

CLDV-65J Ca Preschool Foundations & Frameworks: Health

1.0 units: 18.0 hours lec.

Introduction to the physical development domain of the California Preschool Learning Foundations and Frameworks including strands of fundamental movement skills, perceptual-motor skills and movement concepts, and active physical play. Provides practical strategies for implementing the curriculum frameworks developed for this domain. Applicable to required or Child Development Permit holders, pre-school, transitional kindergarten, and early-primary teachers.

Online

42878



Brace, K Online

Comments: This 6-week class is held from 02/27/23 to 4/07/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific

meeting times for this course. Contact: kirsty.brace@mccd.edu for course-specific questions.

Communication Studies (COMM) COMM-01 Fundamentals of Speech

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is designed to instruct students in the fundamentals of composing, preparing and presenting speeches in front of audiences. The focus will be on researched speeches to inform and persuade. By the end of the course, students should be speaking confidently and skillfully and should be able to transfer their understanding and skills from the classroom to "real world" situations.

Online

22010

Bonstein, J Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: bonstein.j@mccd.edu for course-specific questions.

22308

Ward, M Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: matthew.ward@mccd.edu for course-specific questions.

22309

Staff Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: matthew.ward@mccd.edu for course-specific questions.

22310

Bonstein, J Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: bonstein.j@mccd.edu for course-specific questions.

22800



Bonstein, J Online

Comments: This 6-week class is held from 04/17/23 to 05/26/23. Contact relaunch@mccd.edu or Counseling at (209) 720-4211 for program information and registration.

22802



Bonstein, J Online

Comments: This 6-week class is held from 04/17/23 to 05/26/23. Contact relaunch@mccd.edu or Counseling at (209) 720-4211 for program information and registration.

72059

Cheek, G Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: griffin.cheek@mccd.edu for course-specific questions.

72061

Cavallero, D Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: daniel.cavallero@mccd.edu for course-specific questions.

72063

Cavallero, D Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: daniel.cavallero@mccd.edu for course-specific questions.

72065

Ramsey, R Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: reed.ramsey@mccd.edu for course-specific questions.

Merced Campus

21300	TTh	09:30a-10:45a	Bonstein, J	IAC-108
Comments: This class meets in person and may require online access.				
21302	TTh	12:30p-01:45p	Young, J	IAC-109
Comments: This class meets in person and may require online access.				
21303	TTh	11:00a-12:15p	Young, J	IAC-108



Comments: This class meets in person and may require online access.

21305 MWF 08:00a-08:50a Staff IAC-109
Comments: This class meets in person and may require online access.

21307 TTh 02:00p-03:15p Staff IAC-108
Comments: This class meets in person and may require online access.

26151 MW 02:00p-03:15p Staff IAC-109
Comments: This class meets in person and may require online access.

Los Banos Campus

74145 MW 02:00p-03:15p Cheek, G LB-B-135
Comments: This class meets in person and may require online access.

78145 T 05:30p-08:20p Cheek, G LB-B-135
Comments: This class meets in person and may require online access.

COMM-02 Oral Interpretation

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is designed to introduce students to performance studies through analysis, appreciation, and application of interpretive performance of the various forms of literature: poetry, prose and drama.

Merced Campus

21607 TTh 12:30p-01:45p Bonstein, J IAC-121
Comments: This class meets in person and may require online access.

COMM-04 Small Group Discussion & Problem Solving

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This is a course designed to help students develop critical thinking and oral presentation skills for communicating and working together on small group tasks. Emphasis is placed on problem-solving, reasoning, conflict resolution, and leadership.

Online

22253 Staff Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

22312 Staff Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

Merced Campus

21311 T 09:30a-10:45a Ward, M PS-1
Comments: IN-PERSON SESSIONS: Lec; Tuesdays; 09:30a-10:45; PS-1. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

21313 MW 02:00p-03:15p Young, J IAC-122
Comments: This class meets in person and may require online access.

21314 TTh 12:30p-01:45p Ward, M IAC-108
Comments: This class meets in person and may require online access.

21315 MWF 11:00a-11:50a Staff IAC-145
Comments: This class meets in person and may require online access.

21316 Th 09:30a-10:45a Ward, M PS-1
Comments: IN-PERSON SESSIONS: Lab; Thursdays; 09:30a-10:45a; PS-1. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

21317 MW 03:30p-04:45p Young, J IAC-122
Comments: This class meets in person and may require online access.

Los Banos Campus

74151 TTh 02:00p-03:15p Cheek, G LB-B-135
Comments: This class meets in person and may require online access.

access.

COMM-05 Interpersonal Communication

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

The focus of this course is to examine successful verbal and nonverbal communication in interpersonal relationships. Communication theory and skills will be investigated in order to help students interact more effectively in personal and professional relationships.

Online

22210 Ward, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: matthew.ward@mccd.edu for course-specific questions.

22211 Ward, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: matthew.ward@mccd.edu for course-specific questions.

72067 Cheek, G Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: griffin.cheek@mccd.edu for course-specific questions.

Merced Campus

21319 TTh 03:30p-04:45p Young, J IAC-123
Comments: This class meets in person and may require online access.

21323 MWF 11:00a-11:50a Hobbs, L IAC-109
Comments: This class meets in person and may require online access.

21324 MWF 01:00p-01:50p Staff IAC-109
Comments: This class meets in person and may require online access.

22320 T 11:00a-12:15p Hobbs, L IAC-109
Comments: IN-PERSON SESSIONS: Lec; Tuesdays; 11:00a-12:15p; IAC-109. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

22322 Th 11:00a-12:15p Hobbs, L IAC-109
Comments: IN-PERSON SESSIONS: Lec; Thursdays; 11:00a-12:15p; IAC-109. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

26154 W 05:30p-08:20p Staff IAC-109
Comments: This class meets in person and may require online access.

COMM-30 Introduction to Intercultural Communication

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is designed to examine the basic concepts, principles, and their application to communication between persons from different minority, ethnic, and co-cultural backgrounds within the United States and in the international arena through the scope of interpersonal communication skills. This class will assist in the understanding and evaluation of barriers to communicating with people from other cultures, which include ethnocentrism, prejudice, and lack of awareness.

Merced Campus

21221 MWF 10:00a-10:50a Hobbs, L IAC-121
Comments: This class meets in person and may require online access.

Los Banos Campus

74155 MWF 10:00a-10:50a Hobbs, L LB-B-137
Comments: Synchronous Live Lecture Meeting location: LB-B137, MWF, 10:00-10:50a; Los Banos. Class is in-person, but instructor is online using Zoom.

Computer Science (CPSC)



Open Educational Resources/
Zero Textbook Cost



ReLaunch Program



Umoja



Puente Program



Live Stream

CPSC-01 Introduction to Computer Information Systems

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ENGL-01A and MATH-C, MATH-61 or MATH-62 is advised.

An introduction to the basics of computing systems, impact of computers on our society, and the future of computing. Focus on using applications, algorithm design, programming basics, database management systems, networking, ethics and security, information systems, internet and web technologies, and computer systems hardware and software components. Application of these concepts and methods through hands-on projects developing computer-based solutions to problems.

Online

	Staff	Online
12101	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.	
12102	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.	
12103	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.	

CPSC-05A Application Development and Programming

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

An introduction to the fundamental concepts and models of application development including the basic concepts of program design, data structures, programming, problem solving, programming logic, and fundamental design techniques for event-driven programs. Hands-on experience with a modern application programming language and development platform.

Online

	Staff	Online
12110	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.	

CPSC-06 Programming Concepts and Methodology I

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95S support.

Advised Previously taken CPSC-01 and ENGL-01A is advised.

This course introduces the discipline of computer science using a high level language; provides an overview of computer organization and an introduction to software engineering. Topics include methodologies for program design, development, style, testing, and documentation; algorithms, control structures, methods, and elementary data structures. These skills will be used to solve a variety of application problems.

Online

	Hogan, G	Online
12111	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: gregory.hogan@mccd.edu for course-specific questions.	
12113	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.	

Merced Campus

10106	MW	09:00a-09:50a	Hogan, G	IAC-139
	M	11:00a-01:50p	Hogan, G	IAC-139
Comments: This class meets in person and may require online access.				

CPSC-07 Discrete Structures

3.0 units: 45.0 hours lec, 27.0 hours lab.

Prerequisite: *Required* Take CPSC-06 or CPSC-14 or ENGR-14; Take MATH-04A; Minimum Grade C, P;

This course is an introduction to the discrete structures used in Computer Science with an emphasis on their applications. Topics covered include: functions and recursion, relations and sets; basic logic; proof techniques; basics of counting; graphs and trees; and discrete probability.

Merced Campus

10107	T	11:00a-01:20p	Hogan, G	IAC-139
	Th	11:00a-12:20p	Hogan, G	IAC-139
Comments: This class meets in person and may require online access.				

CPSC-14 C++ Programming

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95S support.

Advised Previously taken CPSC-01 is advised.

This is the entry-level comprehensive concepts course for computer science majors, and is recommended for science and math majors. Algorithm design, logic diagrams, problem-solving, coding, and debugging are emphasized using a structured language such as C++.

Online

12114	TTh	02:00p-02:50p	Kanemoto, K	IAC-139
			Kanemoto, K	Online
Comments: HY-FLEX COURSE Synchronous lecture held Tuesdays and Thursdays; 02:00p-02:50p; either online in Canvas OR in-person in IAC-139. Asynchronous lab held online in Canvas (no specific meeting dates/times). Contact: kanemoto.k@mccd.edu for course-specific questions.				

CPSC-21 Programming and Problem-Solving In Matlab

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take MATH-04A or ZMATH-04A; Minimum grade C,P;

This course utilizes the MATLAB environment to provide students with a working knowledge of computer-based problem-solving methods relevant to science and engineering. It introduces the fundamentals of procedural and object-oriented programming, numerical analysis, and data structures. Examples and assignments in the course are drawn from practical applications in engineering, physics, and mathematics.

Online

12115	Hogan, G	Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: gregory.hogan@mccd.edu for course-specific questions.		

CPSC-25 Advanced C++ Programming

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take CPSC-14, ENGR-14, or CPSC-06; Minimum grade C,P;

Intended for students with basic to intermediate programming skills, and introduces them to advanced programming techniques such as pointers and memory management, exception handling, multi-threading, object oriented programming, and generic programming. The C++ language is used throughout the course.

Online

12116	TTh	03:30p-04:45p	Kanemoto, K	IAC-139
			Kanemoto, K	Online
Comments: HY-FLEX COURSE Synchronous lecture held Tuesdays and Thursdays; 03:30p-04:45p; either online in Canvas OR in-person in IAC-139. Asynchronous lab held online in Canvas (no specific meeting dates/times). Contact: kanemoto.k@mccd.edu for course-specific questions.				



CPSC-39 Programming Concepts and Methodology II

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take CPSC-06 or ENGR-14 or MATH-14. Minimum grade C,P;

This course is a continuation course in Computer Science which introduces further aspects of software design and implementation. Abstract data types, fundamental data structures and associated algorithms: lists, stacks, queues and trees. Students will be expected to design, implement, test and analyze a number of programs.

Online

12117	WF	11:00a-12:15p	Kanemoto, K	IAC-139
			Kanemoto, K Online	
			Comments: HY-FLEX COURSE Synchronous lecture held Wednesdays and Fridays; 11:00a-12:15p; either online in Canvas OR in-person in IAC-139. Asynchronous lab held online in Canvas (no specific meeting dates/times). Contact: kanemoto.k@mccd.edu for course-specific questions.	
12118	WF	11:00a-12:15p	Kanemoto, K	IAC-139
			Kanemoto, K Online	
			Comments: HY-FLEX COURSE Synchronous lecture held Wednesdays and Fridays; 11:00a-12:15p; either online in Canvas OR in-person in IAC-139. Asynchronous lab held online in Canvas (no specific meeting dates/times). Contact: kanemoto.k@mccd.edu for course-specific questions.	

CPSC-42 Computer Architecture and Organization

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take CPSC-06 or ENGR-14 or MATH-14; Minimum Grade C, P;

Advised Previously taken ENGL-01A is advised,

The organization and behavior of real computer systems at the assembly-language level. The mapping of statements and constructs in a high-level language onto sequences of machine instructions is studied, as well as the internal representation of simple data types and structures. Numerical computation is examined, noting the various data representation errors and potential procedural errors.

Merced Campus

12710	W	01:00p-02:50p	Kanemoto, K	IAC-139
	F	01:00p-02:50p	Kanemoto, K	IAC-139
			Comments: HY-FLEX COURSE Synchronous lecture held Wednesdays; 01:00p-02:50p; either online in Canvas OR in-person in IAC-139. Synchronous lab held Fridays; 01:00p-02:50p; either online in Canvas OR in-person in IAC-139. Asynchronous lab hour (1) held online in Canvas (no specific meeting dates/times). Contact: kanemoto.k@mccd.edu for course-specific questions.	

Computer Tech and Info Systems (CTIS)**CTIS-03 Information and Communication Technology Essentials**

4.0 units: 36.0 hours lec, 108.0 hours lab.

This course provides an introduction to the computer hardware and software skills needed to help meet the growing demand for entry-level ICT professionals. The fundamentals of computer hardware and software as well as advanced concepts such as security, networking, and the responsibilities of an ICT professional will be introduced. Preparation for the CompTIA+ certification exams.

Online

12807	Staff	Online		
			Comments: This 6-week class is held from 01/17/23 to 02/24/23 ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.	

CTIS-04 Programming With Python

3.0 units: 36.0 hours lec, 54.0 hours lab.

An introduction to the fundamental concepts and basic concepts of program design, data structures, programming, problem solving, pro-

gramming logic, and fundamental design techniques for event-driven programs. Hands-on experience. Python is a dynamic, object oriented language, is perfect for beginner and also meets industry needs.

Online

12104	Staff	Online		
			Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.	

CTIS-06 Python Programming for Cyber Security

3.0 units: 36.0 hours lec, 54.0 hours lab.

Students will be introduced to Python programming techniques needed for crafting scripting tools for system administration, web application auditing, cybersecurity, and penetration testing for which Python is the preeminent language.

Online

12801	Celly, B	Online		
			Comments: This 4-week class is held from 2/27/23 to 04/06/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: bhrigu.celly@mccd.edu for course-specific questions.	

CTIS-11 Linux System Administration

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken CPSC-01 is advised.

This course will provide a student with the knowledge and skills required to build, maintain, troubleshoot and support server hardware and software technologies. The course also provides hands-on training of the Linux/Unix operating system. Topics include: installation, management, configuration, security, documentation, utilities, DOS, hacking and file protection on workstations in a LAN environment. This prepares CompTia Linux+ and Server+

Online

12809	Online			
			Comments: This 6-week class is held from 01/17/23 to 02/24/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.	

CTIS-12 Windows Server System Administration

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken CPSC-01 is advised.

This course will provide a student with the knowledge and skills required to build, maintain, troubleshoot and support server hardware and software technologies. This course is an introduction to Microsoft Windows Server, with emphasis on system administration. Provides occupational preparation for information systems professionals, such as PC support personnel, computer programmers, network/systems managers, and related technical and operations administration personnel. The course will help in preparation in CompTia Server+

Online

12810	Online			
			Comments: This 6-week class is held from 01/17/23 to 02/24/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.	

CTIS-15 Computer Network Fundamentals

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course introduces the architecture, structure, functions, components, and models of the Internet and other computer networks. The principles and structure of IP (Internet Protocol) addressing and the fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for further study of computer networks. It uses the OSI (Open Systems Interconnection) and TCP (Transmission Control Protocol) layered models to examine the nature and roles of protocols and services at the application, network, data link, and physical layers. Class 1/2 for preparation for the CompTIA Network+ certification exam. This course is course 2/4 of the new Google Career Certificate. It is class 1/3 for preparation for the CCNA exam.



Online
12806



Staff Online

Comments: This 6-week class is held from 04/17/23 to 05/26/23. Contact relaunch@mccd.edu or Counseling at (209) 720-4211 for program information and registration. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.

12811 Online

Comments: This 6-week class is held from 01/17/23 to 02/24/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-16 Routing and Switching

3.0 units: 27.0 hours lec, 81.0 hours lab.

Prerequisite: *Advised* Previously taken CTIS-15 is advised.

This course describes the architecture, components, and operations of routers and switches in a small network. Students learn how to configure a router and a switch for basic functionality. By the end of this course students will be able to configure and troubleshoot routers and switches and resolve common issues with RIPv1, RIPv2, single-area and multi-area OSPF, virtual LANs, and inter-VLAN routing in both IPv4 and IPv6 networks. Preparation for the CompTIA Network+ certification exam, with CTIS-45. This is course 2/4 for preparation for the CCNA Certification and Training exam.

Online

12802

Online

Comments: This 6-week class is held from 02/27/23 to 04/06/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-18 Network Security and Automation

3.0 units: 27.0 hours lec, 81.0 hours lab.

Prerequisite: *Advised* Previously taken CTIS-15 and CTIS-16 is advised.

Cisco Certified Networking Associate (CCNA) curriculum describes the architecture, components, operations, and security to scale for large, complex networks, including wide area network (WAN) technologies. The course emphasizes network security concepts and introduces network virtualization and automation. Students learn how to configure, troubleshoot, and secure enterprise network devices and understand how application programming interfaces (API) and configuration management tools enable network automation.

Online

12812

Online

Comments: This 6-week class is held from 02/27/23 to 04/06/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-19 Cyber Ops

3.0 units: 27.0 hours lec, 81.0 hours lab.

Prerequisite: *Advised* Previously taken CTIS-15 and CTIS-20 is advised.

This course introduces the core security concepts and skills needed to monitor, detect, analyze, and respond to cybercrime, cyberespionage, insider threats, advanced persistent threats, regulatory requirements, and other cybersecurity issues facing organizations. It also covers how to monitor, detect, and respond to cybersecurity threats, as outlined in the National Institute of Standards and Technology (NIST) Cybersecurity Framework. You will learn security concepts, security monitoring, host-based analysis, network intrusion analysis, and security policies procedures. This course also aligns with the National Initiative for Cybersecurity Education (NICE) Cybersecurity Workforce Framework to support consistent communication language for cybersecurity education, training, and workforce development.

Online

12813

Online

Comments: This 6-week class is held from 02/27/23 to 04/06/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-21 Introduction to Cyber Security: Ethical Hacking

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken CTIS-15 and CTIS-20 is advised.

This course that introduces students to the concepts, principles, and techniques, supplemented by hands-on exercises, for attacking and disabling a network within the context of properly securing a network. The course emphasizes network attack methods with the emphasis on student use of network attack techniques and tools and appropriate defenses and countermeasures. Students receive course content information through a variety of methods: lecture and demonstration of hacking tools will be used in addition to a virtual environment. Students experience a hands-on practical approach to penetration testing measures and ethical hacking.

Online

12814

Online

Comments: This 6-week class is held from 02/27/23 to 04/06/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-22 Digital Forensics Fundamentals

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken CTIS-20 is advised.

This course is an introduction to the methods used to properly conduct a computer forensics investigation beginning with a discussion of ethics, while mapping to the objectives of the International Association of Computer Investigative Specialists (IACIS) certification. Topics covered include an overview of computer forensics as a profession; the computer investigation process; understanding operating systems boot processes and disk structures; data acquisition and analysis; technical writing; and a review of familiar computer forensics tools.

Online

12815

Online

Comments: This 6-week class is held from 04/17/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-23 Network Security

3.0 units: 27.0 hours lec, 81.0 hours lab.

Prerequisite: *Advised* Previously taken CTIS-15, CTIS-20, and CTIS-16 is advised.

This course enable students with knowledge and skills required to secure networks. With this course, a network professional can demonstrates the skills required to develop a security infrastructure, recognize threats and vulnerabilities to networks, and mitigate security threats. The course will cover core security technologies, the installation, troubleshooting and monitoring of network devices to maintain integrity, confidentiality and availability of data and devices, and competency in the technologies that networking uses in its security structure.

Online

12817

Staff

Online

Comments: This 6-week class is held from 04/17/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-25 Application Development in Amazon Web Services

3.0 units: 27.0 hours lec, 81.0 hours lab.

Prerequisite: *Advised* Previously taken CTIS-09 and CTIS-15 is advised.



This course helps students work with cloud computing systems based on AWS core technologies, algorithms, and design principles. The students will work with Amazon Web Services (AWS) to use services available to scale applications. The students will use design principles to develop scalable cloud applications.

Online

12818

Online

Comments: This 6-week class is held from 02/27/23 to 04/06/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-26 Machine Learning, Analytics and Big Data in Cloud Services

3.0 units: 27.0 hours lec, 81.0 hours lab.

Prerequisite: *Advised* Previously taken CTIS-09 and CTIS-15 is advised.

This course will teach students how to use machine learning and conduct Big Data analysis with practical, real-world examples. Students will learn how to analyze extremely large data sets, and to create visual representations of that data, using a case-study approach. This is geared toward students interested in pursuing careers in data analysis, machine learning and cloud computing.

Online

12803

Celly, B

Online

Comments: This 4-week class is held from 02/27/23 to 04/06/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: bhrigu.celly@mccd.edu for course-specific questions.

CTIS-27 Cloud Security

3.0 units: 27.0 hours lec, 81.0 hours lab.

Prerequisite: *Advised* Previously taken CTIS-09 and CTIS-20 is advised.

This course provides a broad overview of cloud security, allowing students to gain critical insights into issues such as techniques to implement security controls and threat protection, data security, key management, and identity and access management. This course also covers networks in cloud and hybrid environments as part of an end-to-end infrastructure.

Online

12816

Celly, B

Online

Comments: This 6-week class is held from 01/17/23 to 02/24/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: bhrigu.celly@mccd.edu for course-specific questions.

CTIS-29 Cloud Computing with Microsoft Azure

3.0 units: 27.0 hours lec, 81.0 hours lab.

Prerequisite: *Advised* Previously taken CTIS-09 and CTIS-15 is advised.

In this course, students will learn to implement Infrastructure as a Service solutions on Azure cloud platform. Students will learn how to manage Azure resources, including deployment and configuration of virtual machines, virtual networks, storage accounts, and Azure active directory services to manage user and groups.

Online

12819

Online

Comments: This 6-week class is held from 04/17/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-33 Firewalls and VPN

3.0 units: 27.0 hours lec, 81.0 hours lab.

Prerequisite: *Advised* Previously taken CTIS-20 and CTIS-15 is advised.

This course examines the major network security tools and equipment in use today, with the idea that firewalls are most effective when backed by thoughtful security planning, well-designed security policies, and inte-

grated support from anti-virus software, intrusion detection systems, and related tools. Coverage includes packet filtering, authentication, proxy servers, encryption, bastion hosts, virtual private networks (VPNs), log file maintenance, and intrusion detection systems.

Online

12820

Celly, B.

Online

Comments: This 6-week class is held from 04/17/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: bhrigu.celly@mccd.edu for course-specific questions.

Computer-Aided Design 3D Mode (CADM) CADM-01 Print Reading and Sketching

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course is for technical students and other personnel who must be skilled in reading industrial prints. The student will become familiar with industrial prints, industry standards, and current practices. There will be a basic coverage of sketching as it applies to the communication skills of reading prints.

Merced Campus

39409 MTWTh 08:00a-09:30a Scroggins, B AG-10

MTWTh 09:40a-12:05p Scroggins, B IT-6

Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This is a Learning Community and linked to CADM-01-39409, WELD-06-39124, WELD-07-39126, WELD-40A-39130, WELD-40B-39132, WELD-46-39128, and WELD-53-39122 class. This 5-week class is held 03/20/23 to 04/27/23.

39410 MTWTh 08:00a-09:30a Scroggins, B AG-10

MTWTh 09:40a-12:05p Scroggins, B IT-6

Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This 5-week class is held 03/20/23 to 04/27/23.

39414 MW 02:00p-03:50p Shamony, H IAC-127

MW 04:00p-06:50p Shamony, H IAC-127

Comments: This class meets in person and may require online access. Contact: hormoz.shamony@mccd.edu for course-specific questions. This 9-week class is held 03/20/23 to 05/24/23.

Los Banos Off-Campus

79801 MTWTh 08:00a-09:35a Xiong, F OFLL-HBPG

MTWTh 09:45a-12:15p Xiong, F OFLL-HBPG

Comments: This 5-week class is held from 02/21/23 to 03/23/23. This class meets in person and may require online access. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

79803 MTWTh 08:00a-09:35a Xiong, F OFLL-LBHS

MTWTh 09:45a-12:15p Xiong, F OFLL-LBHS

Comments: This 5-week class is held from 02/21/23 to 03/23/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

CADM-02 Descriptive Geometry

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course involves the use of computer-aided drafting and hand sketching to solve problems and communicate ideas. The course is also an introduction to descriptive geometry using computers and more traditional methods of problem solving through the auxiliary view and two-view methods. The development of graphical methods in their application to graphs, charts, and spatial and vector geometry will be studied.

Merced Campus

39503 MW 02:00p-03:50p Watson, T IAC-127

MW 04:00p-06:50p Watson, T IAC-127

Comments: This class meets in person and may require online



access. Contact: first.last@mccd.edu for course-specific questions. This 9-week class is held 01/18/23 to 03/15/23.

CADM-10 Introduction to 3D

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course is an introduction to direct 3D modeling. Students will gain an understanding of how 3D modeling works, and how it can be used with other applications.

Merced Campus

39024 MW 08:00a-09:50a Shamony, H IAC-127
MW 10:00a-12:50p Shamony, H IAC-127
Comments: This class meets in person and may require online access. Contact: hormoz.shamony@mccd.edu for course-specific questions. This 9-week class is held 03/20/23 to 05/24/23.

CADM-11 Fundamentals of Computer-Aided Drafting

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course uses AutoCAD. The student will progress through the fundamental and some intermediate commands. Topics included are: drawing set-up, drawing, editing, text, and dimensioning. Also, the student will construct multi-view drawings as used in industry. Most drawings will be printed from paper space.

Merced Campus

39022 MW 08:00a-09:50a Watson, T IAC-127
MW 10:00a-12:50p Watson, T IAC-127
Comments: This class meets in person and may require online access. Contact: troy.watson@mccd.edu for course-specific questions. This 9-week is held 01/18/23 to 03/15/23.

Criminal Justice (CRIM)

CRIM-01 Criminology

3.0 units: 54.0 hours lec.

This course is an analysis of the nature and patterning of criminality and theories of criminal behavior. Crime control policies are critically examined regarding linkages among 1) social conflicts and inequalities, 2) criminal laws and enforcement practices, and 3) social deviance.

Online

42278 Johnson, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: mark.johnson702@mccd.edu for course-specific questions.

42292 Johnson, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: mark.johnson702@mccd.edu for course-specific questions.

42867 Noblett, D Online
Comments: This 9-week class is held from 01/17/23 to 03/17/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: david.noblett@mccd.edu for course-specific questions.

Los Banos Campus

78161 T 05:30p-08:20p Singh, R LB-B-107
Comments: This class meets in person and may require online access.

CRIM-02 Introduction to Criminal Justice

3.0 units: 54.0 hours lec.

The course will emphasize the three major components of the system: court, corrections, law enforcement, and will then examine the role of each. This course pertains to the history and philosophy of criminal justice in America.

Online

42300 Rochester, K Online
Comments: SYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kalisa.rochester@mccd.edu for course-specific questions.

tions.

Merced Campus

41662 MWF 12:00p-12:50p Castleton, J PSC-1
Comments: This class meets in-person and may require online access.

46609 M 05:30p-08:20p Lozano, A PSC-2
Comments: This class meets in-person and may require online access.

46611 W 05:30p-08:20p Johnson, M PSC-1
Comments: This class meets in-person and may require online access.

CRIM-03 Criminal Procedures

3.0 units: 54.0 hours lec. Prerequisite: *Required* Previously taken

CRIM-02 and passed with a minimum grade of C.

This course covers the examination of due process from pre-arrest through trial and appeal. The history of due process and precedent will be examined through statutory law and interpretations of law reflected in court decisions with particular focus upon the impact of interpretations of Fourth, Fifth, Sixth, Eighth, and Fourteenth Amendments.

Online

42868



Castleton, J Online

Comments: This 6-week class is held from 01/17/23 to 02/24/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact relaunch@mccd.edu or Counseling at 209-720-4211 for program information and registration.

CRIM-04 Criminal Law

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Previously taken CRIM-02 and passed with a minimum grade of C ---OR--- Concurrently enrolled in CRIM-02

This course offers an analysis of the doctrines of criminal liability in the United States and the classification of crimes against persons, property, morals, and public welfare. Special emphasis is placed on the classification of crime, the general elements of crime, the definitions of common and statutory law, and the nature of acceptable evidence. This course utilizes case law and case studies to introduce students to criminal law. The completion of this course offers a foundation upon which upper-division criminal justice courses will build. The course will also include some limited discussion of prosecution and defense decision making, criminal culpability, and defenses to crime.

Online

42869



Noblett, D Online

Comments: This 6-week class is held from 02/27/23-04/07/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact relaunch@mccd.edu or Counseling at 209-720-4211 for program information and registration.

Merced Campus

46607 M 05:30p-08:20p Soto, B PSC-1
Comments: This class meets in-person and may require online access.

CRIM-05 Community and Human Relations

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Previously taken CRIM-02 and passed with a minimum grade of C ---OR--- Concurrently enrolled in CRIM-02

This course covers the relationship of criminal justice agents and the community; causal and symptomatic aspects of community understanding; lack of cooperation and mistrust; study of behavioral causes; and ways to develop and maintain amicable relationships within a diverse multicultural population.

Merced Campus

41668 MWF 08:00a-08:50a Trinidad, T PSC-1
Comments: This class meets in-person and may require online



access.

Los Banos Campus

78169 T 05:30p-08:20p Hilliard, D LB-B-106
 Comments: This class meets in person and may require online access.

CRIM-06 Introduction to Evidence

3.0 units: 54.0 hours lec. Prerequisite: *Required* Previously taken CRIM-02 and passed with a minimum grade of C ---OR--- Concurrently enrolled in CRIM-02

This course is a study of the origin, development, philosophy, and constitutional basis of evidence; constitutional and procedural considerations affecting arrest; search and seizure; kinds and degrees of evidence and rules governing admissibility and exclusion of criminal evidence; judicial decisions interpreting individual rights, and case studies viewed from a conceptual level.

Online

42270 Johnson, M Online
 Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: mark.johnson702@mccd.edu for course-specific questions.

Merced Campus

41669 MWF 11:00a-11:50a Castleton, J PSC-2
 Comments: This class meets in-person and may require online access.

Los Banos Campus

78171 Th 05:30p-08:20p Hilliard, D LB-B-107
 Comments: This class meets in person and may require online access.

CRIM-08 Introduction to Investigation

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Take CRIM-02; Minimum grade C,P;
 Advised Previously taken ENGL-01A is advised.

This course covers the fundamentals of investigation; techniques procedures, and ethical issues of investigation of crime, including organization of the investigative process, crime scene searches, recording, collection, and preservation of physical evidence, interviewing and interrogating, surveillance, source of information, utility of evidence, scientific analysis of evidence and the role of the investigator in the trial process.

Online

42297 Joseph, S Online
 Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: sammy.joseph@mccd.edu for course-specific questions.

42883



Staff, M Online
 Comments: This 6-week class is held from 04/17/23-05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact relaunch@mccd.edu or Counseling at 209-720-4211 for program information and registration.

CRIM-10 Writing for Criminal Justice

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Take CRIM-02 and CRIM-04. Minimum Grade C,P.

This course covers the techniques of communicating facts, information, and ideas effectively in a simple, clear, and logical manner in the various types of criminal justice system reports: letters, memoranda, directives, and administrative reports. Emphasis is placed on criminal justice terminology, the use of English, and the organization of information. The student will also receive practical experience in note taking and report writing; and the preparation for the presentation of testimony in court.

Online

42298 Castleton, J Online
 Comments: ASYNCHRONOUS ONLINE CLASS Held online

in Canvas. There are no specific meeting times for this course. Contact: jeffrey.castleton@mccd.edu for course-specific questions.

CRIM-24 Work Experience in Criminology

1.0 units: 18.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course enables students to earn college credit for learning and/or improving skills or knowledge on-the-job. Occupational Work Experience is discipline specific and must connect to the student's major or occupational goal(s). Seventy-five (75) hours of documented paid work experience equals 1 unit of credit. Sixty (60) hours of documented volunteer experience equals 1 unit of credit. A student may enroll in up to 16 total units of work experience at Merced College. Students must have an established work site prior to enrolling in the course.

Merced Campus

43604 - Wegner, M
 Comments: Students registered for CRIM 24, Work Experience in Criminology, must have a paid or volunteer work position in place at the time of registration. This 1 unit course is designed for students majoring in Criminal Justice and whose work is related to Criminology and requires completion of 60 volunteer or 75 paid hours.

43605 - Wegner, M
 Comments: Students registered for CRIM 24, Work Experience in Criminology, must have a paid or volunteer work position in place at the time of registration. This 2 unit course is designed for students majoring in Criminal Justice and whose work is related to Criminology and requires completion of 120 volunteer or 150 paid hours.

43606 - Wegner, M
 Comments: Students registered for CRIM 24, Work Experience in Criminology, must have a paid or volunteer work position in place at the time of registration. This 3 unit course is designed for students majoring in Criminal Justice and whose work is related to Criminology and requires completion of 180 volunteer or 225 paid hours.

43607 - Wegner, M
 Comments: Students registered for CRIM 24, Work Experience in Criminology, must have a paid or volunteer work position in place at the time of registration. This 4 unit course is designed for students majoring in Criminal Justice and whose work is related to Criminology and requires completion of 240 volunteer or 300 paid hours.

43608 - Wegner, M
 Comments: Students registered for CRIM 24, Work Experience in Criminology, must have a paid or volunteer work position in place at the time of registration. This 5 unit course is designed for students majoring in Criminal Justice and whose work is related to Criminology and requires completion of 300 volunteer or 375 paid hours.

43609 - Wegner, M
 Comments: Students registered for CRIM 24, Work Experience in Criminology, must have a paid or volunteer work position in place at the time of registration. This 6 unit course is designed for students majoring in Criminal Justice and whose work is related to Criminology and requires completion of 360 volunteer or 450 paid hours.

CRIM-33 Violence in the Family

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken CRIM-02 is advised.

This course examines criminal law and the psycho-socio dynamics of child abuse, elder abuse, spousal abuse, and sexual assault.

Online

42293 Castleton, J Online
 Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jeffrey.castleton@mccd.edu for course-specific questions.



CRIM-35 Narcotics

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously take CRIM-02 is advised.

This course is a review of the laws restricting and governing the use of narcotics and dangerous drugs, the psychological and physiological effects of the use and addiction to narcotics and dangerous drugs, and the procedures used to combat the problems facing law enforcement and society in relation to narcotics and dangerous drugs.

Merced Campus

46608 W 05:30p-08:20p Framstad, R PSC-2
Comments: This class meets in-person and may require online access.

CRIM-37 Communication and Ethics in Law Enforcement

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken CRIM-02 is advised.

This course covers the ethical issues created by the congruent and incongruent match of criminal justice philosophy and law enforcement practice. Effective communication styles for courtroom, testimony, interrogation, and verbal judo will be examined, evaluated, and practiced.

Merced Campus

41680 W 05:30p-08:20p Shelton, D CDCM-16
Comments: This class meets in-person and may require online access.

CRIM-42D Reserve Officer Module Level 2

10.0 units: 162.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take CRIM-42C. Minimum grade C,P.

Advised Previously taken ENGL-85AC is advised.

Limitation on Enrollment: 1. Students must be cleared by the California Department of Justice (DOJ) to participate. DOJ clearance is evaluated through the LiveScan fingerprint process. This clearance will reveal a qualifying/disqualifying criminal history background. 2. The absence of medical conditions that would prevent strenuous physical training during arrest and control methods training, use of force, and crimes in progress. A physician's clearance indicating good physical health must be presented to the instructor at the first class meeting. 3. Student must possess a California Driver's License. This course satisfies the Level 2 Modular Format Basic Course training requirements of the Commission on Peace Officer Standards and Training (POST). It covers community relations, victimology, crisis intervention, property crimes, crimes against persons, general criminal statutes, laws of arrest, laws of search and seizure, presentation of evidence, investigative report writing, use of force, patrol techniques, vehicle pullovers, crimes in progress, traffic enforcement, unusual occurrences, preliminary investigation, arrest and control methods-including baton, firearms, chemical agents, persons with disabilities, crimes against the justice system, weapons violations, hazardous materials, cultural diversity and discrimination issues. Students missing more than 5% of class time will not be allowed to complete the class (POST regulations). Students will participate in one or more learning activities from the POST-developed Instructor's Guide to Learning Activities for Leadership, Ethics and Community Policing (December 2005) or other comparable sources regarding leadership to consist of 3 hours per week.

Merced Campus

49600 TTh 06:00p-09:50p Noblett, D PSC-1
Comments: Section 49600 is held 01/17/23 to 05/18/23. IN-CLASS SESSIONS: In addition to the Tuesdays and Thursdays scheduled class meets, this class will also meet on Saturdays and Sundays, January 17, 2023 thru May 18, 2023 to include a 60 minute lunch. Dates and Hours by arrangement will be assigned during the first lecture session. Section 49600 requires a \$322.00 fee for materials; other fees may apply. This class may have a web component which requires internet access. Contact: david.noblett@mccd.edu for course-specific questions.

**Diagnostic Medical Sonography (SONO)
SONO-40C Sonography Patient Care Skills**

1.5 units: 18.0 hours lec, 27.0 hours lab.

Prerequisite: *Required* Concurrently enrolled in SONO-40.

Limitation on Enrollment: Enrollment in the Diagnostic Medical Sonography Program. The course prepares the sonography student to enter the clinical environment by focusing on foundational concepts necessary for safe, patient-centered care to a diverse patient population. Patient care techniques, clinical assessment, professionalism, integration of legal, ethical, and regulatory concepts and standards. The laboratory portion will include demonstration and assessment of essential patient-care competencies, including sonographic ergonomics.

Merced Campus

41048 W 11:00a-11:50a Brinsfield-Small, G AHC-157
W 03:30p-04:45p Brinsfield-Small, G AHC-157

SONO-42A Abdominal Sonography

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take BIOL-16 and BIOL-18; Minimum grade C,P;

Limitation on Enrollment: Enrollment in the Diagnostic Medical Sonography Program. This course covers abdominal sonographic positioning and scanning protocol related anatomy and physiology to include the retro-peritoneum; pathology and clinical symptomology and how they relate to the sonographic appearance of these structures, including introduction to pediatric abdominal applications. Interpretation and critique of normal and abnormal anatomy with correlation of clinical, didactic and image information will be presented. The laboratory component of this course will include demonstration and scanning exercises to provide experience in conducting abdominal sonographic procedures.

Merced Campus

41042 W 08:00a-10:50a Zelinsky, C AHC-157
W 12:30p-03:20p Zelinsky, C AHC-157

SONO-42B Clinical Experience I

9.0 units: 486.0 hours lab.

Prerequisite: *Required* Take SONO-42A

Limitation on Enrollment: Enrollment in the Diagnostic Medical Sonography Program--Abdominal & OB/GYN Track. This course provides clinical experience for application of theoretical principles and concepts covered in previous and current didactic coursework. Clinical experience in patient care and handling, scanning techniques, instrumentation, work efficiency and sonographic image evaluation is provided.

Merced Off-Campus

47205 - Zelinsky, C

Drama (DRAM)**DRAM-01 Introduction to Theater**

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is an introduction to the art of theatre that delves into the nature of theatrical presentation, elements of dramatic structure, and the contributions of the playwright, actors, director, designers, technicians, and the audience.

Online

52013 McCue-Bryx, L Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: lauren.mccue-bryx@mccd.edu for course-specific questions. DRAM-01 may require theater attendance at the student's expense.

Merced Campus

51025 TTh 12:30p-01:45p McCue-Bryx, L IAC-145
Comments: This class meets in-person and may require online access. DRAM-01 may require theater attendance at the student's expense. Contact: lauren.mccue-bryx@mccd.edu for course-specific questions.



DRAM-02 Rehearsal and Performance

2.0 units: 18.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take DRAM-02L

Limitation on Enrollment: Enrollment by audition or interview, instructor signature required. This course focuses on preparing students for the practical application of rehearsal techniques, play promotion, and production towards public performance using a different work or genre for each subsequent offering. Stage management, direction, rehearsal procedures, and marketing skills are stressed. Because a different work or genre is explored in each subsequent offering, the course may be repeated three times.

Merced Campus

59005 WThF 05:30p-06:20p McCue-Bryx, L THTR-STG
WThF 06:30p-09:20p McCue-Bryx, L THTR-STG
Comments: This 6-week class is held from 01/18/23 to 02/24/23. Students must audition before enrolling in this course. Auditions will be held on 12/4/22 from 11:00am-2:00pm and call backs will be held on 12/5/22 from 1:00pm-4:00pm. Students enrolling in DRAM-02-59005 must also enroll in co-requisite course DRAM-02L-59006. This class meets in-person and may require online access. For more information contact Professor Lauren McCue-Bryx: lauren.mccue-bryx@mccd.edu.

DRAM-02L Rehearsal and Performance Lab

1.0 units: 54.0 hours lab.

Limitation on Enrollment: Enrollment by audition or interview, instructor signature required. This course is the lab only portion of Rehearsal and Performance in which students put into practice learned technical skills in technical rehearsal and public performance of a college production. This course is intended for stage running crew and additional actor in minor roles only. This course may be repeated three times. This course is available for 54 hours of "To Be Arranged" a semester.

Merced Campus

59006 - McCue-Bryx, L THTR-STG
Comments: This 6-week class is held from 3/1/23 to 4/2/23. There will be a total of 54 hours, times are TBA. This class meets in-person and may require online access. Contact lauren.mccue-bryx@mccd.edu for course specific questions.

DRAM-12 Acting I

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is designed to serve the needs of the beginning student in acting. Emphasis will be on stage techniques and character development for stage performance. The development of scene repertoire is also studied by choosing scenes to be memorized from various periods of dramatic literature. Critical evaluation, demonstration, and written reviews are required.

Merced Campus

51026 MW 01:00p-01:50p McCue-Bryx, L THTR-STG
MW 02:00p-03:15p McCue-Bryx, L THTR-STG
Comments: This class meets in-person and may require online access. Contact: lauren.mccue-bryx@mccd.edu for course-specific questions.

Economics (ECON)**ECON-01 Introduction to Microeconomics**

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

ECON-01 is an introductory course in microeconomic theories including maximization, benefit verses cost, rational choice, the analysis of demand and supply, the role of price in free markets, consumer behavior, market structure, production cost, competitive business models, and resource pricing. The course examines the nature of production, distribution, market outcomes, and the role of government in the market.

Online

52014 Carter, J Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online

in Canvas. There are no specific meeting times for this course. Contact: john.carter1767@mccd.edu for course-specific questions.

52813



Serpa, C Online

Comments: This 6-week course is held from 01/17/23 to 02/06/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: relaunch@mccd.edu or 209-720-4211 for program information and registration.

Merced Campus

51027 TTh 12:30p-01:45p Serpa, C SCI-110
Comments: This class meets in-person and may require online access. Contact: caitlin.serpa@mccd.edu for course-specific questions.

ECON-02 Introduction to Macroeconomics

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Previously taken ECON-01 or AGBS-11 is required.

Advised Previously taken ENGL-01A is advised.

ECON-02 is an introductory course in macroeconomic theories including the determination of income, output, employment, and prices in the economy; the monetary system; governmental fiscal, monetary, and income policies; economic growth; international trade; and economic development.

Online

52017 Serpa, C Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: caitlin.serpa@mccd.edu for course-specific questions.

52098

Lewis, A Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: alex.lewis@mccd.edu for course-specific questions.

52823



Serpa, C Online

Comments: This 6-week course is held from 02/27/23 to 03/20/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: relaunch@mccd.edu or 209-720-4211 for program information and registration.

74183

TTh 02:00p-03:15p McNally, T INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Tuesdays and Thursdays, 2:00p- 03:15p, online using Canvas/Zoom. This course requires online access and a webcam. Contact: TBD for course-specific questions.

Merced Campus

51029 MW 02:00p-03:15p Serpa, C ART-1
Comments: This class meets in-person and may require online access. Contact: caitlin.serpa@mccd.edu for course-specific questions.

Los Banos Campus

74181 TTh 02:00p-03:15p McNally, T LB-B-136
Comments: This class meets in person and may require online access.

Education - Non-Credit (EDU)**EDU-110 Reading and Computers**

0.0 units: .

This course is best suited for adult learners below the third grade reading ability that need individual attention, encouragement, and reinforcement while learning basic phonics, reading, spelling, and vocabulary skills. The student can learn at his/her own rate of speed with computer assisted instruction.

Merced Off-Campus

95016 MTWTh 09:00a-11:30a Vitato, J BRC-215



Open Educational Resources/
Zero Textbook Cost



ReLaunch Program



Umoja



Live Stream



Puente Program

Comments: This class meets in person and may require online access. Contact: jan.vitato@mccd.edu for course-specific questions.

EDU-111 Reading and Computers II

0.0 units: .

288-324 hours open entry format. This course is best suited for adult learners at third grade reading and vocabulary level up to approximately sixth grade level that require individual attention and reinforcement while reviewing basic phonics, improve reading, spelling, and vocabulary skills.

Merced Off-Campus

95017 MTWTh 09:00a-11:30a Vitato, J BRC-215
Comments: This class meets in person and may require online access. Contact: jan.vitato@mccd.edu for course-specific questions.

EDU-112A Skills Acquisition for Student Success - General

0.0 units: .

This optional, open entry/open exit supplemental learning assistance course can be taken by enrolled credit students as part of their credit courses. Proficiency can be attained with a minimum of 180 and a maximum of 540 hours per term. The course provides a supervised learning experience for students who can benefit from individualized instruction in study skills and study habits in a laboratory setting. The study skills and study habits learned depend on the needs of the individual students and include communication/literacy skills, quantitative reasoning skills, critical thinking skills, educational computer applications, knowledge of college resources, and application of composition skills across the curriculum.

Merced Campus

95008 - Taber, J
Comments: This class may have a web component which requires internet access.

Los Banos Campus

95007 - Staff, M
Comments: This class may have a web component which requires internet access.

Online

95003 - Smith, E
Tenn, B Online

EDU-112C Skills Acquisition for Student Success - Allied Health

0.0 units: .

This course is designed to provide students the opportunity to improve and enhance their allied health skills through any number of training exercises that assist in the clinical development of and reinforcement of the practical allied health skills. The course is in a lab setting enriched with a resource library, manikins (for skills practice), and computer stations. Course duration is 8-36 hours. Open Entry.

Merced Campus

95009 - Richards, J
Comments: This class may have a web component which requires internet access.

95010 - Abarca, R
Comments: This class meets in-person and may require online access.

Los Banos Campus

95094 T 11:00a-03:00p Mehat, S
Comments: This 1-week class is held from 02/21/23 to 2/21/23
95115 F 02:00p-06:00p Mehat, S
Comments: This 1-week class is held from 03/24/23 to 3/24/23
95116 Th 03:00p-07:00p Mehat, S
Comments: This 1-week class is held from 04/20/23 to 4/20/23
95117 T 11:00a-03:00p Mehat, S
Comments: This 1-week class is held from 05/16/23 to 5/16/23

Merced Off-Campus

95013 F 08:00a-12:00p Mattos, K BRC-220
Comments: This 1-week class is held from 03/17/23 to

03/17/23

95014 F 08:00a-12:00p Mattos, K BRC-220
F 01:00p-04:00p Mattos, K BRC-220
Comments: This class meets in-person and may require online access.
95089 Th 03:00p-07:00p Mehat, S BRC-120
Comments: This 1-week class is held from 01/26/23 to 1/26/23
95090 Th 03:00p-07:00p Mehat, S BRC-120
Comments: This 1-week class is held from 02/23/23 to 2/23/23
95091 Th 03:00p-07:00p Mehat, S BRC-120
Comments: This 1-week class is held from 03/23/23 to 3/23/23
95092 Th 03:00p-07:00p Mehat, S BRC-120
Comments: This 1-week class is held from 04/6/23 to 04/6/23
95093 Th 03:00p-07:00p Mehat, S BRC-120
Comments: This 1-week class is held from 05/25/23 to 05/25/23

EDU-508 Mature Driver Improvement

0.0 units: .

This course is designed primarily for drivers age 55 and older. Students receive classroom instruction on driving safety, road courtesy, improving driving performance, and safe driving techniques for emergencies. This course is 8 hours in duration.

Los Banos Campus

95630 Th 08:30a-12:30p Rentfrow, R
Th 01:30p-04:30p Rentfrow, R
Comments: This 1-week class is held from 01/19/23 to 01/19/23.
95635 Th 08:30a-12:30p Rentfrow, R
Th 01:30p-04:30p Rentfrow, R
Comments: This 1-week class is held from 04/27/23 to 04/27/23.

Merced Off-Campus

95631 Th 08:30a-12:30p Rentfrow, R BRC-122
Th 01:30p-04:30p Rentfrow, R BRC-122
Comments: This 1-week class is held from 02/16/23 to 02/16/23.
95633 Th 08:30a-12:30p Rentfrow, R OFML-WIN
Th 01:30p-04:30p Rentfrow, R OFML-WIN
Comments: This 1-week class is held from 03/16/23 to 3/16/23.
95634 Th 08:30a-12:30p Rentfrow, R BRC-122
Th 01:30p-04:30p Rentfrow, R BRC-122
Comments: This 1-week class is held from 05/18/23 to 05/18/23.

Electricity/Electronics Tech (ELCT)

ELCT-30 Exploring the World of Electricity and Electronics

3.0 units: 54.0 hours lec.

This is an overview of electricity and electronics presented in the context of the principles of science. Students will gain an understanding of electronic components and circuits and will learn how to use the scientific method to investigate the physical nature of electricity, magnetism and their applications. Topics such as electronics in biotechnology, communications, consumer electronics, and industrial technology will be addressed, along with the impact and context of the electronic age on modern society.

Online

32608 Hamilton, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact aaron.hamilton@mccd.edu for course-specific questions. This 9-week class is held from 01/17/23 to 03/17/23
32609 Hamilton, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: aron.hamilton@mccd.edu for course-specific questions. This 9-week class is held from 03/20/23 to 05/26/23.



ELCT-34 Digital Logic, Circuits, and Systems (Foundations of Electronics)

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ELCT-30 ELCT-31 ELCT-41 and ELCT-52 is advised.

The aim of this course is to provide the student with an introduction to basic digital electronic devices (logic gates, flip-flops, seven-segment displays, counters, shift registers) and their applications in modern computing, mechatronics and automated systems. A/D and D/A converters and the basic operation of programmable logic controllers and microcomputers will be introduced.

Online

12821

Online

Comments: This 6-week class is held from 01/17/23 to 02/24/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

ELCT-36 Networking Topologies and Cabling

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ELCT-51B is advised.

This is a course designed to provide the student with information and knowledge to prepare for the industry-standard Building Industry Consulting Service International (BICSI) Register installer. Level I exam, and employment as a telecommunications cabling installer. Students will gain an understanding of the cabling industry, U.S. and international standards, basic networking, signal transmission, copper cabling, fiber optics, installation, safety, structured cabling system basics, cable management, cable testing, and emerging technologies. Students will also be prepared to read network design documentation, architectural blueprints, set up part parts lists, purchase components, pull and mount cable, choose wiring closets, install jacks, and perform cable testing. This course is repeatable three times.

Merced Campus

12822

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Celly, B

F 05:30p-09:20p Celly, B AGIT-146
Comments: This 6-week class is held from 02/27/23 to 04/06/23. IN-PERSON SESSIONS: Lab; Wednesdays; 05:30p-09:20p; AGIT-146. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

ELCT-41 Industrial Motor and Equipment Control (Applications of Electronics)

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ELCT-31 is advised.

This course is designed to present the principles and applications of electrical motor and equipment control techniques used in industry. Ladder logic diagrams, contactors, motor starters, and electronic controls and sensors are among the subjects to be studied. Lectures, demonstrations, and laboratory experiments will be the methods used to present and enrich the material to be learned.

Merced Campus

36340

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Hamilton, A

T 05:10p-10:00p Hamilton, A AGIT-139
Comments: IN-PERSON SESSIONS: Tuesday, 5:10pm - 10:00pm, AGIT-139 Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: aaron.hamilton@mccd.edu for course-specific questions. This 9-week class is held from 01/17/23 to 03/17/23.

ELCT-43A Industrial Instrumentation and Process Control

3.0 units: 45.0 hours lec, 27.0 hours lab.

Prerequisite: *Advised* Previously taken ELCT-31 ELCT-34 ELCT-42A ELCT-42B and is advised.

This course is designed to study instrumentation, sensors and controls that are used in industrial process control and automation. The course includes the study of the principles of operation and the practical applications of instrumentation in industry. Topics such as: decibels, micro-con-

trollers, levers, friction, clutches and brakes, tooth rotor tachometers, vision sensors, dynamic braking of Direct Current (DC) motors, linear motors, and flux vector Alternating Current (AC) drives may be addressed.

Merced Campus

39549

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Hamilton, A

W 05:10p-06:25p Hamilton, A AGIT-139
Comments: IN-PERSON SESSIONS: Wednesday, 5:10pm - 6:25pm, AGIT-139 Asynchronous portion: Held online using Canvas (no specific meeting dates/times). Contact: aaron.hamilton@mccd.edu for course-specific questions.

ELCT-52 Introduction to Electricity and Electronics

3.0 units: 45.0 hours lec, 27.0 hours lab.

Prerequisite: *Advised* Previously taken ELCT-30 is advised.

This is an introductory course to basic electronics/electricity theory and applications including resistance, inductance, capacitance in the series, parallel, and series-parallel circuits with DC and AC power sources. Circuit analysis is accomplished through basic circuit formulas according to Ohm's and Kirchhoff's laws. Fundamentals of Magnetism, DC and AC Motors, Diodes, Transistors and Integrated Circuits and the utilization of basic test equipment in electrical circuit construction and troubleshooting are also covered.

Merced Campus

39300

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Hamilton, A

M 05:10p-08:40p Hamilton, A AGIT-139
Comments: IN-PERSON SESSIONS: Monday, 5:10pm - 8:40pm, AGIT-139. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). Contact: aaron.hamilton@mccd.edu for course-specific questions. This 9-week class is held from 01/17/23 to 03/17/23.

ELCT-56 Introduction to Mechatronics

4.0 units: 36.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Take ELCT-42A; Minimum Grade C,P;

Advised Previously taken ELCT-31 and ELCT-42B is advised.

This course introduces students to mechatronics, the rapidly developing field that integrates mechanical, electronic and software engineering in the service of advanced manufacturing. Students will develop an interdisciplinary and integrated approach to design, manufacturing and troubleshooting mechatronics systems. Students will learn how various components such as electronic sensors, electro-pneumatic valves, actuators, motors, and robotic arms work, and how they can be integrated with other mechanical components into complex automated systems. OSHA safety training and certification will be included. Hands-on experience in building and programming a variety of mechatronics projects that simulate real-life industrial automated systems will be provided in laboratory activities.

Merced Campus

39007

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Hamilton, A

MTWTh 08:00a-10:25a Hamilton, A AGIT-139
Comments: IN-PERSON SESSIONS: Monday, Tuesday, Wednesday, and Thursday, 8:00am - 10:25am, AGIT-139. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: aaron.hamilton@mccd.edu for course-specific questions. This is a Learning Community and linked to, INDT-35-39006, INDT-41-39001, INDT-56-39005, ELCT-56-39007 and ELCT-59-32234 class. You must register for all sections. This 10-week class is held 2/27/23 to 5/11/23.

39283

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Hamilton, A

MTWTh 08:00a-10:25a Hamilton, A AGIT-139
Comments: IN-PERSON SESSIONS: Monday, Tuesday, Wednesday, and Thursday, 8:00am - 10:25am, AGIT-139. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: aaron.hamilton@mccd.edu for course-specific questions. This 10-week class is held 2/27/23 to 5/11/23.

ELCT-59 Electrical Safety and Industrial Skills

2.0 units: 36.0 hours lec.

This course is an introduction into basic electrical safety and industrial skills associated with the Electrical and Industrial Technology programs



offered at Merced College. The course will give students an opportunity to learn industry standard safe working practices in the electrical and maintenance trades as well as the safe operation of industrial equipment. The student will be trained in the safe use of Merced College electrical trainer and equipment that will be used in more advanced Electrical and Industrial Technology classes.

Online

32234 Hamilton, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: aaron.hamilton@mccd.edu for course-specific questions. This is a Learning Community and linked to, INDT-35-39006, INDT-41-39001, INDT-56-39005, ELCT-56-39007 and ELCT-59-32234 class. You must register for all sections. This 9-week class is held from 03/20/23 to 05/26/23.

32235 Hamilton, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: aaron.hamilton@mccd.edu for course-specific questions. This 9-week class is held from 03/20/23 to 05/26/23.

Emergency Medical Care (EMER)

EMER-10 Paramedic I

12.5 units: 220.5 hours lec, 13.5 hours lab.

Prerequisite: *Required* Take EMER-11

Advised Previously taken ENGL-01A is advised.

Limitation on Enrollment: EMT course, within the last collegiate calendar year, passed with a grade of B or better, and successfully pass entrance examination. OR, If NREMT certification held for greater than one (1) year- proof of field experience and successful completion of entrance examination. NREMT 1 Certification (current), and maintained throughout coursework. Minimum 18 years of age. Live scan background clearance. Health screen clearance. BLS Healthcare Provider card (current) and maintained throughout the course. Based upon State and Federal Regulations, CA Title 22. This course introduces the student to the roles and responsibilities of the Paramedic within the EMS system, apply basic concepts of development, pathophysiology, pharmacology, patient assessment, medication administration, airway and ventilation concepts, the pulmonary, cardiac, neurological, and endocrine systems to be able to formulate a "field impression" of patient status. Students will fulfill 13.5 total lab hours per week by arrangement.

Online

42301 TW 10:00a-01:30p Melander, S PSC-3
Melander, S Online
Comments: This is a Hybrid course taught both SYNCHRONOUS and ASYNCHRONOUS modality. SYNCHRONOUS ONLINE SESSIONS: Dates TBD on T/W from 10:00a-1:30p, online using Canvas/Zoom. ASYNCHRONOUS ONLINE SESSIONS Held online in Canvas. There are no specific meeting times for this part of the course. Contact: steven.melander@mccd.edu for course-specific questions. Limited enrollment - instructor approval required. Material and other fees may apply.

EMER-11 Paramedic I Lab

1.5 units: 81.0 hours lab.

Prerequisite: *Required* Take EMER-10

Advised Previously taken ENGL-01A is advised.

Limitation on Enrollment: EMT course, within the last collegiate calendar year, passed with a grade of B or better, and successfully pass entrance examination. If NREMT certification held for greater than one (1) year- proof of field experience and successful completion of entrance examination. NREMT 1 Certification (current), and maintained throughout coursework. Minimum 18 years of age. Live scan background clearance. Health screen clearance. BLS Healthcare Provider card (current) and maintained throughout the course. Based upon State and Federal Regulations, CA Title 22. This course is the corequisite for Paramedic I and occurs in the skills lab or simulation lab. The student will practice and master skills that will allow the student to meet clinical performance objectives. Competency testing is the focus of this course and will include physical assessment,

medication administration, IV skills, and airway maintenance including intubation. Students will fulfill 4.5 total lab hours per week by arrangement.

Merced Campus

41691 F 10:00a-12:00p Melander, S PSC-5
F 12:30p-03:45p Melander, S PSC-5
Comments: This class meets in-person and may require online access. Contact: steven.melander@mccd.edu for course-specific questions. Additional fees may apply. Limited enrollment - instructor approval required.

EMER-50A Emergency Medical Technician 1, Module A

2.5 units: 40.5 hours lec, 13.5 hours lab.

Prerequisite: *Advised* Take ALLH-67 is advised.

Limitation on Enrollment: Negative chest xray for TB within 1 year; A CPR course based on American Red Cross Professional Rescuer or American Heart Association Healthcare provider. This is the first of two modules designed to teach basic emergency medical procedures and responsibilities, including stabilization of the sick and injured for transportation to medical facilities, care during transport, communication with base-hospital personnel, and transfer of the injured to the base-hospital emergency room. This course meets the requirements of Title 22, Division of California Administrative Code. Students successfully completing EMER-50A and EMER-50B are eligible to take the EMT 1 certifying exam from the National Registry of Emergency Medical Technicians. Students will fulfill 0.75 total lab hours per week by arrangement.

Merced Campus

49601 TTh 05:30p-08:20p Melander, S PSC-5
TTh 08:30p-09:20p Melander, S PSC-5
Comments: This 7-week class is held from 01/17/23 to 03/02/23. This class may have a web component which requires internet access. Contact: steven.melander@mccd.edu for course-specific questions. Additional fees may apply. MANDATORY REQUIREMENT: An authorization voucher is required to register for this course. A voucher will be issued by the Public Safety Coordinator, when proof of course requirements are submitted via email to Maria Soto at soto.m@mccd.edu. Limited enrollment.

EMER-50B Emergency Medical Technician 1, Module B

4.5 units: 67.5 hours lec, 40.5 hours lab.

Prerequisite: *Required* Take EMER-50A. Minimum grade C,P.

Advised Previously taken ALLH-67 is advised.

Limitation on Enrollment: Neg. TB test before start of Module B for clinical rotations. Current CPR based on American Heart Association BLS Healthcare Provider. Must include Adult, Infant, Child CPR and AED. This is the second of two modules designed to teach basic emergency medical procedures and responsibilities, including stabilization of the sick and injured for transportation to medical facilities, care during transport, communication with base-hospital personnel, and transfer of the injured to the base-hospital emergency room. This course meets the requirements of Title 22, Division of California Administrative Code. Students successfully completing EMER-50A and EMER-50B are eligible to take the EMT 1 certifying exam from the National Registry of Emergency Medical Technicians. Students will fulfill 2.25 total lab hours per week by arrangement.

Merced Campus

49602 TTh 05:30p-08:20p Melander, S PSC-5
TTh 08:30p-09:20p Melander, S PSC-5
Comments: This 11-week class is held from 03/7/23 to 05/26/23. This class may have a web component which requires internet access. Contact: steven.melander@mccd.edu for course-specific questions. Additional fees may apply. In addition, two Saturdays 8:00a-5:00p with a 1hr lunch included; days/times to be announced at the first class session. MANDATORY REQUIREMENT: An authorization voucher is required to register for this course. A voucher will be issued by the Public Safety Coordinator, when proof of course requirements are submitted via email to Maria Soto at soto.m@mccd.edu.



edu. Limited enrollment.
 49603 TTh 09:30a-01:20p Melander, S PSC-5
 TTh 02:30p-03:35p Melander, S PSC-5
 Comments: This 10-week class is held from 01/17/23 to 03/23/23. This class may have a web component which requires internet access. Contact: steven.melander@mccd.edu for course-specific questions. Additional fees may apply. In addition, two Saturdays 8:00a-5:00p with a 1hr lunch included; days/times to be announced at the first class session. MANDATORY REQUIREMENT: An authorization voucher is required to register for this course. A voucher will be issued by the Public Safety Coordinator, when proof of course requirements are submitted via email to Maria Soto at soto.m@mccd.edu. Limited enrollment.

Engineering (ENGR)

ENGR-14 C++ Programming

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95S support.

Advised Previously taken CPSC-01 and ENGL-01A is advised.

This is the entry-level comprehensive concepts course for computer science majors, and is recommended for science and math majors. Algorithm design, logic diagrams, problem-solving, coding, and debugging are emphasized using a structured language such as C++.

Online

12014 TTh 02:00p-02:50p Kanemoto, K IAC-139
 Kanemoto, K Online

Comments: HY-FLEX COURSE Synchronous lecture held Tuesdays and Thursdays; 02:00p-02:50p; either online in Canvas OR in-person in IAC-139. Asynchronous lab held online in Canvas (no specific meeting dates/times). Contact: kanemoto.k@mccd.edu for course-specific questions.

ENGR-18 Electrical Circuits Analysis

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take PHYS-04B; Minimum grade C,P;

Required Take MATH-06;

Advised Previously taken ENGL-01A is advised.

This course covers basic circuit analysis emphasizing resistive circuits, natural and forced response of inductive and capacitive circuits, phasor analysis, and semiconductor elements. Lab involves construction and measurement of circuits using power supplies, breadboards, multimeters, oscilloscopes, and function generators.

Merced Campus

12711 - Gargova, S
 M 02:00p-04:50p Gargova, S AGIT-146
 Comments: IN-PERSON SESSIONS: Lab; Mondays; 02:00p-04:50p; AGIT-146. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

ENGR-21 Programming and Problem-Solving In Mat-lab

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take MATH-04A or ZMATH-04A; Minimum grade C,P;

This course utilizes the MATLAB environment to provide students with a working knowledge of computer-based problem-solving methods relevant to science and engineering. It introduces the fundamentals of procedural and object-oriented programming, numerical analysis, and data structures. Examples and assignments in the course are drawn from practical applications in engineering, physics, and mathematics.

Online

12213 Hogan, G Online
 Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: gregory.hogan@mccd.edu for course-specific questions.

ENGR-30 Introduction to Engineering

2.0 units: 18.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ENGL-01A and MATH-C, MATH-61, or MATH-62 is advised.

The course explores the branches of engineering, the functions of an engineer, and the industries in which engineers work. Explains the engineering education pathways and explores effective strategies for students to reach their full academic potential. Presents an introduction to the methods and tools of engineering problem solving and design including the interface of the engineer with society and engineering ethics. Develops communication skills pertinent to the engineering profession.

Merced Campus

12712 - Gargova, S
 T 02:00p-04:50p Gargova, S SCI-105
 Comments: IN-PERSON SESSIONS: Lab; Tuesdays; 02:00p-04:50p; SCI-105. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

ENGR-45 Engineering Materials

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take CHEM-04A, MATH-04A, and PHYS-04A; Minimum grade C,P;

Advised Previously taken ENGL-01A is advised.

This course is an introduction to the atomic and microscopic structure of modern engineering materials. The effect of structure and manufacturing processes on the mechanical, electrical, and other physical properties of materials are studied. Metals, alloys, ceramics, polymers, and composites are explored.

Merced Campus

12713 - Gargova, S
 Th 08:00a-10:50a Gargova, S SCI-105
 Comments: IN-PERSON SESSIONS: Lab; Thursdays; 08:00a-10:50a; SCI-105. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

English (ENGL)

ENGL-01A College Composition and Reading

4.0 units: 72.0 hours lec. Prerequisite: *Advised* Previously taken LRNR-30 is advised.

This course focuses on critical reading and thinking, research strategies, and scholarly composition with proper documentation at the college transfer level. Students write expository, analytical, and argumentative essays informed by assigned readings, discussion, and/or research.

Online

22516 Truesdale, D Online
 Comments: This class is linked to ENGL-95S-22517; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: Diana.Truesdale@mccd.edu for course-specific questions.

22518 Mumford, J Online
 Comments: This class is linked to ENGL-95S-22519; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: mumford.j@mccd.edu for course-specific questions.

22520 Epstein-Corbin, S Online
 Comments: This class is linked to ENGL-95S-22521; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: sean.epstein-corbin@mccd.edu for course-specific questions.

22522 Fries, M Online
 Comments: This class is linked to ENGL-95S-22523; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: melissa.fries@mccd.edu for course-specific questions.



22524	Brown, G	Online	Comments: This class is linked to ENGL-95S-22525; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: gregory.brown2328@mccd.edu for course-specific questions.
22533	Gonzalez, H	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: heather.gonzalez@mccd.edu for course-specific questions.
22534	Baker, W	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: william.baker@mccd.edu for course-specific questions.
22535	Warkentin, D	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: denise.warkentin@mccd.edu for course-specific questions.
22536	Gonzalez, H	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: heather.gonzalez@mccd.edu for course-specific questions.
22537	Kahlert, S	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: shirley.kahlert@mccd.edu for course-specific questions.
22538	Epstein-Corbin, S	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: sean.epstein-corbin@mccd.edu for course-specific questions.
22539	Rocha, M	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: rocha.m@mccd.edu for course-specific questions.
22540	Baker, W	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: william.baker@mccd.edu for course-specific questions.
22541	Staff	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
22542	Staff	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
22543	Staff	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
22544	Staff	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
22545	Warkentin, D	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: denise.warkentin@mccd.edu for course-specific questions.
22546	Staff	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
22547	Staff	Online	

			Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
22548	Staff	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
22549	Staff	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
22550	Staff	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
22551	Staff	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
22552	Staff	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
22553	Staff	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
22554	Hundley, A	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: hundley.a@mccd.edu for course-specific questions.
22556	Staff	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
72087	Johnston, J	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: johnston.j@mccd.edu for course-specific questions.
72093	Chavez, C	Online	Comments: This class is linked to ENGL-95S-72121; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: chavez.c@mccd.edu for course-specific questions.
72095	Long, J	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: long.j@mccd.edu for course-specific questions.

Merced Campus

21624	MW	02:00p-03:50p	Tuesdale, D	IAC-142	Comments: This class is linked to ENGL-95S-21625; registration in both sections is required. This class meets in person and may require online access.
21626	MW	08:00a-09:50a	Fries, M	IAC-122	Comments: This class is linked to ENGL-95S-21627; registration in both sections is required. This class meets in person and may require online access.
21628	MW	12:00p-01:50p	Taber, J	IAC-122	Comments: This class is linked to ENGL-95S-21629; registration in both sections is required. This class meets in person and may require online access.
21630	TTh	10:00a-11:50a	Mumford, J	IAC-122	Comments: This class is linked to ENGL-95S-21631; registration in both sections is required. This class meets in person and may require online access.
21632	TTh	12:00p-01:50p	Taber, J	IAC-122	Comments: This class is linked to ENGL-95S-21633; registration in both sections is required. This class meets in person and may require online access.
21640	MW	12:00p-01:50p	Mumford, J	IAC-123	



		Comments: This class meets in person and may require online access.	
21641	TTh 08:00a-09:50a	Koepnick, S	IAC-124
		Comments: This class meets in person and may require online access.	
21642	TTh 12:00p-01:50p	Flatt, S	IAC-142
		Comments: This class meets in person and may require online access. This class is linked to ENGL-95S-22643; registration in both sections is required.	
21643	MWF 09:15a-10:20a	Gonzalez, H	IAC-124
		Comments: This class meets in person and may require online access.	
21644	TTh 08:00a-09:50a	Baker, W	IAC-142
		Comments: This class meets in person and may require online access.	
21645	MW 08:00a-09:50a	Hundley, A	IAC-142
		Comments: This class meets in person and may require online access.	
21646	MW 12:00p-01:50p	Hundley, A	IAC-124
		Comments: This class meets in person and may require online access.	
21648	MWF 08:00a-09:05a	Staff	IAC-124
		Comments: This class meets in person and may require online access.	
21650	MWF 10:30a-11:35a	Staff	IAC-124
		Comments: This class meets in person and may require online access.	
21651	MW 12:00p-01:50p	Epstein-Corbin, S	IAC-142
		Comments: This class meets in person and may require online access.	
21652	TTh 10:00a-11:50a	Koepnick, S	IAC-124
		Comments: This class meets in person and may require online access.	
21654	MW 10:00a-11:50a	Daughdrill, J	IAC-142
		Comments: This class meets in person and may require online access.	
22526	TTh 08:00a-09:15a	Flatt, S	IAC-121
		Comments: IN-PERSON SESSIONS: TTh, 08:00am-09:15am, IAC-142. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	
22527	TTh 09:30a-10:45a	Flatt, S	IAC-121
		Comments: IN-PERSON SESSIONS: TTh, 09:30am-10:45am, IAC-142. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	
22528	TTh 11:00a-12:15p	Fries, M	LRC-201
		Comments: IN-PERSON SESSIONS: Tuesdays and Thursdays; 11:00a-12:15p; IAC-127. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	
22530	T 10:00a-11:50a	Daughdrill, J	IAC-142
		Comments: IN-PERSON SESSIONS: Tuesdays; 10:00a-11:50a; IAC-142. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	
22532	Th 10:00a-11:50a	Brown, G	IAC-142
		Comments: IN-PERSON SESSIONS: Thursdays; 10:00a-11:50a; IAC-142. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	
22564	Th 05:30p-07:20p	Brown, G	IAC-142
		Comments: IN-PERSON SESSIONS: Thursdays; 05:30p-07:20p; IAC-142. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	
22710	TTh 12:30p-01:45p	Warkentin, D	AHC-123
		Comments: IN-PERSON SESSIONS: Tuesdays and Thursdays, 12:30p to 01:45p, IAC-127. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). Contact: denise.rempel@mccd.edu for course-specific questions.	
22929	S 09:00a-11:50a	Koepnick, S	IAC-123
		Comments: This 6-week course is held from 03/20/23 to 05/26/23. IN-PERSON SESSIONS: Saturdays, 09:30a to 11:50a, IAC-123. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). Contact: stephanie.koepnick@mccd.edu for course-specific questions.	

21622	TTh 10:00a-11:50a	Taber, J	AHC-124
		Comments: This class meets in person and may require online access.	
21430			
	TTh 10:00a-11:50a	Smith, V	ART-7
		Comments: This class meets in-person and may require online access. Umoja Section. This class is linked to MATH-10-10270. Students must register for both sections.	
22508	TTh 08:00a-09:15a		IAC-139
		Comments: IN-PERSON SESSIONS: Tuesdays and Thursdays; 08:00a-09:15a; IAC-139. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	
Los Banos Campus			
72739	-	Long, J	
	Th 08:00a-09:50a	Long, J	LB-B-137
		Comments: IN-PERSON SESSIONS: Thursdays, 08:00a-09:50a, LB-B13; Los Banos. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	
		Contact: long.j@mccd.edu for course-specific questions	
72741	-	Long, J	
	Th 12:00p-01:50p	Long, J	LB-B-137
		Comments: IN-PERSON SESSIONS: Thursdays, 12:00p-01:50p, LB-B137; Los Banos. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	
		Contact: long.j@mccd.edu for course-specific questions	
74201	MW 02:00p-03:50p	Kludt, K	LB-B-137
		Comments: This class meets in person and may require online access.	
74207	TTh 02:00p-03:50p	Johnston, J	LB-B-137
		Comments: This class meets in person and may require online access.	
74209	TTh 11:00a-12:50p	Nelson, K	LB-B-136
		Comments: This class meets in person and may require online access.	
78201	MW 05:30p-07:20p	Flanagan, J	LB-B-137
		Comments: This class meets in person and may require online access.	

ENGL-01B Introduction to Literature

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Take ENGL-01A Minimum grade C,P;

This course introduces representative works from four major genres: short story, novel, drama, and poetry. Students develop analytical and evaluative reading and writing skills while acquiring an appreciation for the cultural context and the aesthetic qualities of literature. Students read texts from various countries and periods in order to encourage an appreciation of literature's range, artistry, and insight into the human experience.

Online

22555		Hundley, A	Online
		Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: hundley.a@mccd.edu for course-specific questions.	
22559		Kahlert, S	Online
		Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: shirley.kahlert@mccd.edu for course-specific questions.	
22560		Truesdale, D	Online
		Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: Diana.Truesdale@mccd.edu for course-specific questions.	
22561		Kahlert, S	Online
		Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: shirley.kahlert@mccd.edu for course-specific questions.	
72109		Johnston, J	Online
		Comments: ASYNCHRONOUS ONLINE CLASS Held online	



Open Educational Resources/
Zero Textbook Cost



ReLaunch Program



Umoja



Puente Program



Live Stream

in Canvas. There are no specific meeting times for this course.
Contact: johnston.j@mccd.edu for course-specific questions.

72111 Johnston, J Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: johnston.j@mccd.edu for course-specific questions.

72803 Chavez, C Online
Comments: This 9-week class is held from 01/17/23 to 03/17/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: chavez.c@mccd.edu for course-specific questions.

Merced Campus

21655 TTh 08:00a-09:15a Staff IAC-109
Comments: This class meets in person and may require online access.

21656 TTh 11:00a-12:15p Warkentin, D ART-2
Comments: This class meets in person and may require online access.

21658 MW 02:00p-03:15p Baker, W IAC-108
Comments: This class meets in person and may require online access.

22829 Hundley, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: hundley.a@mccd.edu for course-specific questions.

29050



MWF 09:00a-10:50a Barba, M
Comments: This 9-week class is held from 03/20/23 to 05/26/23. This class is a Puente Learning Community and linked to: ENGL-13-29021, ENGL-01B-29050, and GUID-45-xxxxx. You must register for all sections. This class meets in person and may require online access.

ENGL-01C Critical Thinking Across the Curriculum

3.0 units: 54.0 hours lec. Prerequisite: *Required* Take ENGL-01A; Minimum grade C,P;

Develops critical thinking, reading, and writing skills as they apply to textual analysis of primary and secondary sources, essays, articles, and a book-length work from a range of academic and cultural contexts. Theme based. Emphasis on the techniques and principles of effective written argument in research-based writing across the disciplines.

Online

22562 Withers, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: meg.withers@mccd.edu for course-specific questions.

Merced Campus

21660 MWF 11:00a-11:50a Staff IAC-123
Comments: This class meets in person and may require online access.

ENGL-02 Oral Interpretation

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is designed to introduce students to performance studies through analysis, appreciation and application of interpretive performance of the various forms of literature: poetry, prose and drama.

Merced Campus

21608 TTh 12:30p-01:45p Bonstein, J IAC-121
Comments: This class meets in person and may require online access.

ENGL-05 Introduction to Fiction

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take ENGL-01A. Minimum grade C,P.
Advised Previously taken ENGL-01B is advised.

This course traces the origins and subsequent developments of short fiction and longer fiction (novels), and signals the specific characteristics of respective genres. Students will read a number of books of short

fiction and three to five novels in order to study the various developments of style, form, structure, and other artistic choices associated with the history of fiction.

Merced Campus

21564 MW 09:30a-10:45a Rocha, M IAC-108
Comments: This class meets in person and may require online access.

ENGL-06B Major English Writers Since the Late 18th Century

3.0 units: 54.0 hours lec. Prerequisite: *Required* Take ENGL-01A Minimum grade C,P.

Advised Previously taken ENGL-01B is advised.

This course introduces students to the history and variety of English literature from the late eighteenth through the twentieth, to the twenty-first centuries. Representative works of major authors are read as examples of the various genres, literary trends, and historical eras in which they were written.

Merced Campus

21566 MW 11:00a-12:15p Staff AHC-128
Comments: This class meets in person and may require online access.

ENGL-08 Introduction to Shakespeare

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take ENGL-01A Minimum grade C,P.

Advised Previously taken ENGL-01B is advised.

Introduction to Shakespeare is a course of literary analysis based on reading and studying the major works of William Shakespeare. The course focuses on a number of Shakespeare's plays, especially the most widely-known ones, from the categories Comedy, History, and Tragedy, as well as a survey of his non-dramatic poetry. As this course is an introductory course, students will receive the opportunity to learn about Elizabethan England, the England of the time of Shakespeare.

Merced Campus

21567 TTh 12:30p-01:45p Kahlert, S IAC-124
Comments: This class meets in person and may require online access.

ENGL-12 Creative Writing

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take ENGL-01A Minimum grade C,P.

Advised Previously taken ENGL-01B is advised.

A course designed to provide experience in the writing of poetry, drama, fiction, and creative non-fiction and to aid the student in becoming aware of the craft of writing as described and/or demonstrated by professional writers. The class is conducted primarily as a workshop in which students read their works for constructive criticism.

Online

22568 Staff Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: TBA for course-specific questions.

ENGL-13 Critical Reasoning and Writing

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take ENGL-01A. Minimum grade C,P.

This course offers instruction in argumentative and critical writing, critical thinking, research strategies, information literacy, and proper documentation. Readings feature mostly non-fictional essays and books that reflect diverse cultural and gender perspectives on a variety of contemporary political and social issues, especially those involving race, ethnicity, and gender. ENGL-13/PHIL-13 meets the IGETC critical thinking/composition requirement.

Online

22570 Withers, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: meg.withers@mccd.edu for course-specific questions.



22572	Withers, M	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: meg.withers@mccd.edu for course-specific questions.
22574	Staff	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
22576	Staff	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
22578	Staff	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
22580	Staff	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
22582	Staff	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
22584	Staff	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
72115	Nelson, K	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kevin.nelson@mccd.edu for course-specific questions.
72117	Nelson, K	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kevin.nelson@mccd.edu for course-specific questions.
72119	Flanagan, J	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: james.flanagan@mccd.edu for course-specific questions.
72821	Chavez, C	Online	Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: chavez.c@mccd.edu for course-specific questions.
Merced Campus			
21662	TTh	08:00a-09:15a Staff	IAC-123 Comments: This class meets in person and may require online access.
21664	TTh	09:30a-10:45a Staff	IAC-123 Comments: This class meets in person and may require online access.
21666	TTh	11:00a-12:15p Withers, M	IAC-123 Comments: This class meets in person and may require online access.
21668	MW	02:00p-03:15p Staff	IAC-123 Comments: This class meets in person and may require online access.
21670	MWF	07:00a-07:50a Gonzalez, H	IAC-123 Comments: This class meets in person and may require online access.
21672	MWF	08:00a-08:50a Rocha, M	IAC-123 Comments: This class meets in person and may require online access.
21674	MW	03:30p-04:45p Staff	IAC-123 Comments: This class meets in person and may require online access.
21676	MWF	09:00a-09:50a Staff	IAC-123 Comments: This class meets in person and may require online access.

21678	MWF	10:00a-10:50a Staff	IAC-123 Comments: This class meets in person and may require online access.
21680	TTh	02:00p-03:15p Withers, M	IAC-123 Comments: This class meets in person and may require online access.
22429	S	09:00a-11:50a Koepnick, S	IAC-123 Comments: This 9-week class is held from 03/20/23 to 05/26/23. IN-PERSON SESSIONS: Saturdays; 09:00a-11:50a; IAC-123. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)
Los Banos Campus			
74243	TTh	09:30a-10:45a Nelson, K	LB-B-136 Comments: This class meets in person and may require online access.
74247	F	11:00a-01:50p Chavez, C	LB-B-137 Comments: This class meets in person and may require online access.

ENGL-95S Enhanced Academic Literacy

2.0 units: 36.0 hours lec.

Prerequisite: *Required* Concurrent enrollment in ENGL-01A

This course is designed to provide supplemental instruction and support for students enrolled in a linked section of English 01A. Students will further develop academic skills in reading, writing, and researching. In addition, they will learn to address strategies for academic success and be able to utilize computerized technology necessary for a composition course.

Online

22517	Truesdale, D	Online	Comments: This class is linked to ENGL-01A-22516; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: Diana.Truesdale@mccd.edu for course-specific questions.
22519	Mumford, J	Online	Comments: This class is linked to ENGL-01A-22518; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: mumford.j@mccd.edu for course-specific questions.
22521	Epstein-Corbin, S	Online	Comments: This class is linked to ENGL-01A-22520; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: sean.epstein-corbin@mccd.edu for course-specific questions.
22523	Fries, M	Online	Comments: This class is linked to ENGL-01A-22522; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: melissa.fries@mccd.edu for course-specific questions.
22525	Brown, G	Online	Comments: This class is linked to ENGL-01A-22524; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: gregory.brown2328@mccd.edu for course-specific questions.
22643	Flatt, S	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. This class is linked to ENGL-01A-22412; registration in both sections is required. Contact Flatt.s@mccd.edu for course-specific questions.
72121	Chavez, C	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: chavez.c@mccd.edu for course-specific questions.
72123	Long, J	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online



in Canvas. There are no specific meeting times for this course.
Contact: long.j@mccd.edu for course-specific questions.

Merced Campus

- 21623 TTh 09:00a-09:50a Taber, J AHC-124
Comments: This class meets in person and may require online access.
- 21625 MW 04:00p-04:50p Truesdale, D IAC-142
Comments: This class is linked to ENGL-01A-21624; registration in both sections is required. This class meets in person and may require online access.
- 21627 MW 10:00a-10:50a Fries, M IAC-122
Comments: This class is linked to ENGL-01A-21626; registration in both sections is required. This class meets in person and may require online access.
- 21629 MW 11:00a-11:50a Taber, J IAC-122
Comments: This class is linked to ENGL-01A-21628; registration in both sections is required. This class meets in person and may require online access.
- 21631 TTh 09:00a-09:50a Mumford, J IAC-122
Comments: This class is linked to ENGL-01A-21630; registration in both sections is required. This class meets in person and may require online access.
- 21633 TTh 02:00p-02:50p Taber, J IAC-122
Comments: This class is linked to ENGL-01A-21632; registration in both sections is required. This class meets in person and may require online access.

Los Banos Campus

- 74251 TTh 04:00p-04:50p Johnston, J LB-B-137
Comments: This class meets in person and may require online access.
- 74253 TTh 01:00p-01:50p Nelson, K LB-B-136
Comments: This class meets in person and may require online access.

English - Non-Credit (ENG)**ENG-123 Adult Literacy Level 2**

0.0 units: 81.0 hours lec.

In Adult Literacy Level 2, students will read level-appropriate text (400-499 Lexile) with accuracy, at an appropriate fluency rate; write opinion pieces or simple informative text; become familiar with the use of print and digital search tools; and be introduced to guided research.

Online

- 95169 Melo, J Online
W 01:00p-02:30p Melo, J
Comments: SYNCHRONOUS ONLINE SESSIONS: W. 01:00pm to 02:30 pm, online using Canvas/Zoom
Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: joann.melo@mccd.edu for course-specific questions.

ENG-124 Adult Literacy Level 3

0.0 units: 81.0 hours lec.

In Adult Literacy Level 3, students will read level-appropriate text (500-690 Lexile) with accuracy, at an appropriate fluency rate; write guided assignments based on a variety of prompts that attempt to organize, compose, revise, and edit; use print and digital search tools to locate information relevant to a topic; and participate in guided research at the appropriate level.

Online

- 95170 Melo, J Online
W 01:00p-02:30p Melo, J
Comments: SYNCHRONOUS ONLINE SESSIONS: W. 01:00pm to 02:30 pm, online using Canvas/Zoom
Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: joann.melo@mccd.edu for course-specific questions.

ENG-125 Adult Literacy Level 4

0.0 units: 81.0 hours lec.

In Adult Literacy Level 4, students will read level-appropriate text (700-1090 Lexile) with accuracy, at an appropriate fluency rate; write opinion pieces, supporting a logically ordered point of view with facts and reasons based upon source material; use print and digital search tools to locate information relevant to a topic to broaden an understanding of the topic; and participate in guided research at the appropriate level.

Online

- 95171 Melo, J Online
W 01:00p-02:30p Melo, J
Comments: SYNCHRONOUS ONLINE SESSIONS: W. 01:00pm to 02:30 pm, online using Canvas/Zoom
Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: joann.melo@mccd.edu for course-specific questions.

ENG-801 Beginning ESL Skills

0.0 units: .

This course is for preliterate and nonliterate ESL students who have no, or very few, English language skills. Emphasis of the course is on aural/oral skills and visual reinforcement. Course duration is 204 - 288 hours.

Online

- 95022 Th 11:00a-02:30p Allen, R INT-INT
Allen, R Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Thursday 11:00AM - 02:30PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: rebecca.allen@mccd.edu for course-specific questions.
- 95026 MTWTh 06:00p-08:30p Ramos Avalos, S INT-INT
Ramos Avalos, S Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday 06:00PM - 08:30PM, online using Canvas/Zoom Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: sergio.ramos@mccd.edu for course-specific questions.
- 95035 TW 06:00p-08:00p Sanchez-Navarro, Z INT-INT
Sanchez-Navarro, Z Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Tuesday, Wednesday 06:00PM - 08:00PM, online using Canvas/Zoom Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: zaira.sanchez-navarr@mccd.edu for course-specific questions.
- 95038 Sanchez-Navarro, Z Online
TW 12:00p-02:00p Sanchez-Navarro, Z INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Tuesday, Wednesday 12:00PM - 02:00PM, online using Canvas/Zoom Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: zaira.sanchez-navarr@mccd.edu for course-specific questions.
- 95049 MTWTh 09:00a-12:00p Cervantes Juan, M INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday 09:00AM - 12:00PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: maria.cervantes2700@mccd.edu for course-specific questions.
- 95095 MTWTh 09:00a-11:30a Murillo Meraz, O INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday 09:00AM - 11:30AM, online using Canvas/Zoom This course requires online access and a webcam. Contact: olga.murillo344@mccd.edu for course-specific questions.
- 95107 MTWTh 05:30p-07:30p Cervantes Juan, M INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday 5:30PM - 7:30PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: maria.cervantes2700@mccd.edu for course-specific questions.



95118 MTWTh 08:00a-09:10a Ramos Avalos, S INT-INT
Ramos Avalos, S Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Thursday 08:00AM - 12:30PM, online using Canvas/Zoom Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: sergio.ramos@mccd.edu for course-specific questions

Merced Off-Campus

95103 TTh 05:00p-08:00p Stretch, V OFML-LIVIN
Comments: This class meets in-person and may require online access.

Atwater

95099 MTWTh 06:30p-08:30p Murillo Meraz, O AHS-AHS
Comments: This class meets in person and may require online access. Contact: olga.murilla344@mccd.edu for course-specific questions

ENG-802 Advanced-Beginning ESL Skills

0.0 units: .

This course is for preliterate and nonliterate ESL students who have minimal English language skills. Emphasis in this course is on aural and oral skills with visual reinforcement. The student will be introduced to reading, writing and math skills. Course duration is 204 - 288 hours.

Online

95023 Th 11:00a-02:30p Allen, R INT-INT
Allen, R Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Thursday 11:00AM - 02:30PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: rebecca.allen@mccd.edu for course-specific questions.

95027 MTWTh 06:00p-08:30p Ramos Avalos, S INT-INT
Ramos Avalos, S Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday 06:00PM - 08:30PM, online using Canvas/Zoom Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: sergio.ramos@mccd.edu for course-specific questions.

95036 TW 06:00p-08:00p Sanchez-Navarro, Z INT-INT
Sanchez-Navarro, Z Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Tuesday, Wednesday 06:00PM - 08:00PM, online using Canvas/Zoom Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: zaira.sanchez-navarr@mccd.edu for course-specific questions

95039 TW 12:00p-02:00p Sanchez-Navarro, Z INT-INT
Sanchez-Navarro, Z Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Tuesday, Wednesday 12:00PM - 02:00PM, online using Canvas/Zoom Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: zaira.sanchez-navarr@mccd.edu for course-specific questions

95050 MTWTh 09:00a-12:00p Cervantes Juan, M
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday 09:00AM - 12:00PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: maria.cervantes2700@mccd.edu for course-specific questions.

95096 MTWTh 09:00a-11:30a Murillo Meraz, O INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday 09:00AM - 11:30AM, online using Canvas/Zoom This course requires online access and a webcam. Contact: olga.murillo344@mccd.edu for course-specific questions.

95108 MTWTh 05:30p-07:30p Cervantes Juan, M INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday 05:30PM - 07:30PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: maria.cervantes2700@mccd.edu for course-specific questions.

95119 Th 08:00a-12:30p Ramos Avalos, S INT-INT
Ramos Avalos, S Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Thursday 08:00AM - 12:30PM, online using Canvas/Zoom Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: sergio.ramos@mccd.edu for course-specific questions

Merced Off-Campus

95104 TTh 05:00p-08:00p Stretch, V OFML-LIVIN
Comments: This class meets in-person and may require online access.

Atwater

95100 MTWTh 06:30p-08:30p Murillo Meraz, O AHS-AHS
Comments: This class meets in person and may require online access. Contact: olga.murilla344@mccd.edu for course-specific questions

ENG-813 Low-Intermediate ESL Skills

0.0 units: .

This course is designed for low-intermediate level students who need more practice with English skills. This course includes practice in listening, speaking, reading, and writing. Course duration is 204 - 288 hours.

Online

95024 Th 11:00a-02:30p Allen, R INT-INT
Allen, R Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Thursday 11:00AM - 02:30PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: rebecca.allen@mccd.edu for course-specific questions.

95028 MTWTh 06:00p-08:30p Ramos Avalos, S INT-INT
Ramos Avalos, S Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday 06:00PM - 08:30PM, online using Canvas/Zoom Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: sergio.ramos@mccd.edu for course-specific questions.

95040 Sanchez-Navarro, Z Online
TW 12:00p-02:00p Sanchez-Navarro, Z INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Tuesday, Wednesday 12:00PM - 02:00PM, online using Canvas/Zoom Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: zaira.sanchez-navarr@mccd.edu for course-specific questions

95047 TW 06:00p-08:00p Sanchez-Navarro, Z INT-INT
Sanchez-Navarro, Z Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Tuesday, Wednesday 06:00PM - 08:00PM, online using Canvas/Zoom Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: zaira.sanchez-navarr@mccd.edu for course-specific questions

95051 MTWTh 09:00a-12:00p Cervantes Juan, M INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday 09:00AM - 12:00PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: maria.cervantes2700@mccd.edu for course-specific questions.

95097 MTWTh 09:00a-11:30a Murillo Meraz, O INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday 09:00AM - 11:30AM, online using Canvas/Zoom This course requires online access and a webcam. Contact: olga.murillo344@mccd.edu for course-specific questions.

95109 MTWTh 05:30p-07:30p Cervantes Juan, M INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday 05:30PM - 07:30PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: maria.cervantes2700@mccd.edu for course-specific questions.

95120 Th 08:00a-12:30p Ramos Avalos, S INT-INT



Ramos Avalos, S Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Thursday 08:00AM - 12:30PM, online using Canvas/Zoom Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: sergio.ramos@mccd.edu for course-specific questions

Merced Off-Campus

95020 MTWTh 08:15a-12:00p Staff, M BRC-210
Comments: This class meets in person and may require online access. Contact: worden.f@mccd.edu for course-specific questions
95105 TTh 05:00p-08:00p Stretch, V OFML-LIVIN
Comments: This class meets in-person and may require online access.

Atwater

95101 MTWTh 06:30p-08:30p Murillo Meraz, O AHS-AHS
Comments: This class meets in person and may require online access. Contact: olga.murilla344@mccd.edu for course-specific questions

ENG-815 Intermediate ESL Skills

0.0 units: .

This course is for intermediate level students who have learned basic survival skills, but who need instruction that will lead to a relatively sophisticated level of discourse of issues and ideas that reach beyond basic survival. This course will prepare students to take credit courses at Merced College. This course includes practice in listening, speaking, reading, and writing. Course duration is 204 - 288 hours.

Online

95025 Th 11:00a-02:30p Allen, R INT-INT
Allen, R Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Thursday 11:00AM - 02:30PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: rebecca.allen@mccd.edu for course-specific questions.
95029 MTWTh 06:00p-08:30p Ramos Avalos, S INT-INT
Ramos Avalos, S Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday 06:00PM - 08:30PM, online using Canvas/Zoom Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: sergio.ramos@mccd.edu for course-specific questions.
95041 TW 12:00p-02:00p Sanchez-Navarro, Z INT-INT
Sanchez-Navarro, Z Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Tuesday, Wednesday 12:00PM - 02:00PM, online using Canvas/Zoom Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: zaira.sanchez-navarr@mccd.edu for course-specific questions
95048 TW 06:00p-08:00p Sanchez-Navarro, Z INT-INT
Sanchez-Navarro, Z Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Tuesday, Wednesday 06:00PM - 08:00PM, online using Canvas/Zoom Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: zaira.sanchez-navarr@mccd.edu for course-specific questions
95052 MTWTh 09:00a-12:00p Cervantes Juan, M INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday 09:00AM - 12:00PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: maria.cervantes2700@mccd.edu for course-specific questions.
95098 MTWTh 09:00a-11:30a Murillo Meraz, O INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday 09:00AM - 11:30AM, online using Canvas/Zoom This course requires online access and a webcam. Contact: olga.murillo344@mccd.edu for course-specific questions.
95110 MTWTh 05:30p-07:30p Cervantes Juan, M INT-INT

Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday 09:00AM - 12:00PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: maria.cervantes2700@mccd.edu for course-specific questions.

95121 Th 08:00a-12:30p Ramos Avalos, S INT-INT
Ramos Avalos, S Online

Comments: SYNCHRONOUS ONLINE SESSIONS: Thursday 08:00AM - 12:30PM, online using Canvas/Zoom Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: sergio.ramos@mccd.edu for course-specific questions

Merced Off-Campus

95021 MTWTh 08:15a-12:00p Staff, M BRC-210
Comments: This class meets in person and may require online access. Contact: worden.f@mccd.edu for course-specific questions
95106 TTh 05:00p-08:00p Stretch, V OFML-LIVIN
Comments: This class meets in-person and may require online access.

Atwater

95102 MTWTh 06:30p-08:30p Murillo Meraz, O AHS-AHS
Comments: This class meets in person and may require online access. Contact: olga.murilla344@mccd.edu for course-specific questions

ENG-822 Foundations in Academic Literacy I for Non-Native Speakers

0.0 units: 90.0 hours lec.

This course is intended for ESL students. This course focuses on effective critical reading and thinking skills, research strategies, scholarly composition with proper documentation, and advanced editing skills. Students compose a range of academic writing informed by assigned readings, discussion, and/or research using primarily non-fiction source material.

Merced Campus

95112 TTh 10:30a-12:45p Diaz, K AHC-128
Comments: This class meets in-person and may require online access.

**English As A Second Language (ESL)
ESL-40 Foundations in Academic Literacy I For Non-Native Speakers**

5.0 units: 90.0 hours lec.

This course is intended for ESL students. This course focuses on effective critical reading and thinking skills, research strategies, scholarly composition with proper documentation, and advanced editing skills. Students compose a range of academic writing informed by assigned readings, discussion, and/or research using primarily non-fiction source material.

Merced Campus

21370 TTh 01:00p-03:15p Staff AHC-128
Comments: This class meets in person and may require online access.

**Ethnic Studies (ETHN)
ETHN-01 Introduction to Ethnic Studies**

3.0 units: 54.0 hours lec.

This course provides an introduction to the key concepts, theories, methodologies, and topics in the field of Ethnic Studies. It examines the socioeconomic, historical, cultural, and political conditions shaping the lived experiences and social struggles of Native American, African American, Asian American, and Chicana/Latinx communities in the United States, with an emphasis on self-determination, agency, and anti-racist and anti-colonial movements to build a more just and equitable society.

Online

52107 Gharibian, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: mehra.gharibian@mccd.edu for course-specific



questions.

52821 Gharibian, M Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: mehra.gharibian@mccd.edu for course-specific questions.

Merced Campus

51131 TTh 11:00a-12:15p Gharibian, M ART-1
Comments: This class meets in-person and may require online access. Contact: mehra.gharibian@mccd.edu for course-specific questions.

51132 MWF 10:00a-10:50a Gharibian, M IAC-106
Comments: Synchronous lecture held Mondays, Wednesdays, and Fridays; 10:00-10:50am; either in-person in room A-110 at the Los Banos campus or in-person in room IAC-106 at the Merced campus. Contact: mehra.gharibian@mccd.edu for course-specific questions.

Los Banos Campus

74307



MWF 10:00a-10:50a Gharibian, M LB-A-110
Comments: Synchronous Live Lecture Meeting location: LB-A110, MWF, 10:00-10:50a; Los Banos. Class is in-person, but instructor is online using Zoom.

ETHN-15 Ethnicity and Culture

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

Ethnicity and Culture examines the legacy of racial and ethnic inequalities in the United States, the sources of resistance and transformation, and the contemporary impacts of these changes on society. This course spans from past to present, from politics to social reform, allowing students to identify similar social patterns underlying the dynamics of discrimination by focusing on the experiences of African Americans, Asian Americans, Latinx Americans, and Native Americans.

Merced Campus

21144 TTh 09:30a-10:45a Hallman, M IAC-109
Comments: This class meets in-person and may require online access.

ETHN-20 History of Asian Americans

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is an interdisciplinary study of Asian Americans from a historical, political, sociological, and aesthetic perspective. Social emphasis is placed on the contributions of Asian Americans scholars and activists by using an intersectional lens to explore the effects of colonialism, imperialism, white supremacy, and racism. This course offers pragmatic historical and political evaluations that aim to introduce students interested in Ethnic Studies, Asian American Studies, Gender Studies, and social movements.

Online

52077 Doria, L Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: lorraine.doria@mccd.edu for course-specific questions.

52818 Lorenz, M Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: lorenz.m@mccd.edu for course-specific questions.

Merced Campus

51112 TTh 11:00a-12:15p Fong, A AHC-129
Comments: Synchronous lecture held Tuesdays and Thursdays; 11:00-12:15PM; either in-person in room A-110 at the Los Banos campus or in-person in room AHC-129 at the Merced campus. Contact: adam.fong@mccd.edu for course-specific questions.

Los Banos Campus

74309



TTh 11:00a-12:15p Fong, A LB-A-110
Comments: Synchronous Live Lecture Meeting location: LB-A10, TTh, 11:00a-12:15p; Los Banos. Class is in-person, but instructor is online using Zoom.

ETHN-23 Chicana/O American History and Culture

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This interdisciplinary course examines the social, political, and cultural roots of Chicana/os, tracing history from their Indigenous, African, and Spanish beginnings to the present. It analyzes race, ethnicity, and culture, in relation to Chicana/o communities and their social justice movements and struggles. The course provides a basis for a better understanding of the socio-economic, cultural, and political conditions among Chicana/os through historical consideration of the creation and development of Ethnic Studies programs in the United States. Special emphasis is also placed on the contributions of Chicana/o scholars, artists, and activists by using an intersectional decolonial lens to explore the effects of (neo)colonialism, imperialism, white supremacy, Eurocentrism, and racism.

Merced Campus

51136 MW 02:00p-03:15p Caivano, D AHC-129
Comments: This class meets in-person and may require online access. Contact: dean.caivano@mccd.edu for course-specific questions.

FREN-02 Elementary French II

5.0 units: 90.0 hours lec.

Prerequisite: *Required* Take FREN-01 ---OR--- Two years of high school French.

FREN-02 is the continuation of FREN-01. This course will focus on the further development of listening, speaking, reading, and writing in cultural context, with primary emphasis on communicative competency. Students will learn how to express in French basic functions of everyday life. This course is not recommended for native speakers.

Online

22506 Rida, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: amal.rida@mccd.edu for course-specific questions.

FREN-03 Intermediate French I

5.0 units: 90.0 hours lec.

Prerequisite: *Required* Previously taken FREN-02 or two years of high school french and passed with a minimum grade of C or received an equivalent.

Advised Previously taken LRNR-30 is advised.

FREN-03 is a continuation of FREN-02. This course reviews and further develops grammatical concepts introduced in FREN 01 and FREN 02, as well as introduces the student to new concepts. Through varied readings, composition, and discussion, the student will increase with his or her vocabulary and cultural knowledge.

Online

22507 Rida, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: amal.rida@mccd.edu for course-specific questions.

Fire Technology (FIRE)**FIRE-30 Fire Protection Organization**

3.0 units: 54.0 hours lec.

This course provides an introduction to fire protection; career opportunities in fire protection and related fields; philosophy and history of fire protection; fire loss analysis; organization and function of public and private fire protection services; fire departments as part of local government; laws and regulations affecting the fire service; fire service nomenclature; specific fire protection functions; basic fire chemistry and physics;



introduction to fire protection systems; and introduction to fire strategy and tactics.

Merced Campus

41686 MW 09:30a-10:45a Roe, D PSC-5
Comments: This class meets in-person and may require online access.

FIRE-34 Building Construction for Fire Protection

3.0 units: 54.0 hours lec.

Prerequisite: *Required* take fire-30; minimum grade c, p;

This course is the study of components of building construction that relate to fire safety. The elements of construction and design of structures are shown to be key factors when inspecting buildings, preplanning fire operations, and operating at fires. The development and evolution of building and fire codes will be studied in relationship to past fires in residential, commercial, and industrial occupancies.

Merced Campus

41690 MW 12:30p-01:45p Roe, D PSC-5
Comments: This class meets in-person and may require online access.

FIRE-63A Basic Firefighter I, Academy A

8.0 units: 126.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Previously taken FIRE-30 ---OR--- Existing Paid Call (Volunteer) Firefighter

Limitation on Enrollment: Physician's clearance for strenuous activity. This course provides manipulative and technical training in basic concepts of fire department organization, miscellaneous equipment and tools, fire behavior and extinguishment theory, fire fighter safety, self-contained breathing apparatus, and portable fire extinguishers. The course also provides training in ropes, knots, hitches, hoses, nozzles, appliances, ground ladders, forcible entry, and confined space rescue. Students must supply instructor-approved personal protective equipment (required instructional material). Students will fulfill 3 total lab hours per week by arrangement.

Merced Campus

49604 MWF 06:00p-09:50p Roe, D PSC-5
Comments: This 9-week class is held 01/17/23 to 03/17/23 on MWF from 6:00p-9:50p Section 49604 requires 180 hours by arrangement and will meet on Saturdays and Sundays; 08:00a-04:50p to include a 60 minute lunch break; dates to be announced at the first class session. During this course, there are modules offered that qualify for certain state and federal certifications. If the student passes the module, he/she may have the option to pay the state or federal costs of these certificates; approximate combined cost \$60. Uniform required. Instructor signature required. Contact donald.roe@mccd.edu for course specific questions.

FIRE-63B Basic Firefighter I, Academy B

8.0 units: 126.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take FIRE-63A Minimum grade C,P;

Limitation on Enrollment: Physician's clearance for strenuous activity. This course provides manipulative and technical training in basic concepts of ventilation, fire control, salvage and overhaul operations, fire protection water systems, fire protection systems, fire prevention and investigation, communications, vehicle extrication, wildland fire fighting, urban interface, and hazardous materials. Students will fulfill 3 total lab hours per week by arrangement.

Merced Campus

49605 MWF 06:00p-09:50p Roe, D PSC-5
Comments: This 9-week class is held 03/20/23 to 05/26/23 on MWF from 6:00p-9:50p Section 49605 requires 180 hours by arrangement and will meet on Saturdays and Sundays; 08:00a-04:50p to include a 60 minute lunch break; dates to be announced at the first class session. During this course, there are modules offered that qualify for certain state and federal certifications. If the student passes the module, he/she may have the option to pay the state or federal costs of these certificates; approximate combined cost \$60. Uniform required.

Instructor signature required. Contact donald.roe@mccd.edu for course specific questions.

French (FREN)

FREN-01 Elementary French I

5.0 units: 90.0 hours lec.

This is a beginner s course. The course will focus on the development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency. Students will learn how to express in French the most basic functions of everyday life. This course is not recommended for native speakers.

Online

22382

Ly, C

Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: cho.ly@mccd.edu for course-specific questions.

Merced Campus

22780 TTh 02:00p-03:15p Rida, A IAC-124
Comments: IN-PERSON SESSIONS: Tuesdays & Thursdays, 2:00pm - 3:15pm, IAC-124. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: amal.rida@mccd.edu for course-specific questions.

G.E.D. - Non-Credit (GED)

GED-101 Basic Skills Development and Ged Preparation

0.0 units: .

This 204-288 hours course is designed to build the basic academic skills of adult learners in the areas of reading comprehension, language and evidence-based writing, mathematical reasoning, life, physical, and earth sciences, and social science. Special emphasis is placed on analytical reading skills, problem solving, and test preparation. The content of this course is reflective all new modifications to the GED exam. Subject matter included are the areas covered by the GED exam such as science, social studies, literature, mathematics and writing.

Online

95165

MTWThF 12:00p-04:00p Martinez, M

Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday, Friday 12:00PM - 04:00PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: marisela.miranda-lom@mccd.edu for course-specific questions.

95166

MWF 05:00p-08:00p Castro, M INT-INT

Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Wednesday & Friday 05:00PM - 08:00PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: marisela.miranda-lom@mccd.edu for course-specific questions..

Merced Off-Campus

95164

TTh 08:15a-12:15p Melo, J BRC-214

Comments: This class meets in person and may require online access. Contact: joann.melo@mccd.edu for course-specific questions

Online

95060

MW 08:15a-12:15p Melo, J INT-INT

Comments: SYNCHRONOUS ONLINE SESSIONS: Monday & Wednesday, 08:15AM-12:15PM, online using Canvas/Zoom Contact: joann.melo@mccd.edu for course-specific questions

Geography (GEOG)

GEOG-01 Physical Geography

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken

ENGL-01A is advised.

This course is a spatial study of the Earth's dynamic physical systems and processes. Topics include: Earth-sun geometry, weather, climate, water, landforms, soil, and the biosphere. Emphasis is on the interrelationships among environmental and human systems and processes and



their resulting patterns and distributions. Tools of geographic inquiry are also briefly covered; they may include: maps, remote sensing, Geographic Information Systems (GIS) and Global Positioning Systems (GPS).

Online

52057

Chambers, D Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: david.chambers@mccd.edu for course-specific questions.

Merced Campus

51094

TTh 12:30p-01:45p Chambers, D IAC-110
Comments: This class meets in-person and may require online access. Contact: david.chambers@mccd.edu for course-specific questions.

GEOG-02 World Geography

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

Survey of the world's culture regions and nations as interpreted by geographers, including physical, cultural, and economic features. Emphasis on spatial and historical influences on population growth, transportation networks, and natural environments. Identification and importance of the significant features of regions.

Online

52058

Chambers, D Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: david.chambers@mccd.edu for course-specific questions.

Merced Campus

51111

MWF 09:00a-09:50a Chambers, D ART-1
Comments: This class meets in-person and may require online access. Contact: david.chambers@mccd.edu for course-specific questions.

GEOG-12 Introduction to Human Geography

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

Introduction to origins and global distribution of cultures. Examines cultural adaptations to the earth, human modifications of the landscape, and patterns of human organization as exemplified in population, agriculture, language, religion, political organization, popular culture, and economic development. Issues addressed include famine, political conflict, multiculturalism, suburban sprawl, industrial relocation and third world development.

Merced Campus

51125

TTh 09:30a-10:45a Chambers, D IAC-106
Comments: This class meets in-person and may require online access. Contact: david.chambers@mccd.edu for course-specific questions.

Geology (GEOL)**GEOL-01 Physical Geology**

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ENGL-01A ---AND--- Previously taken MATH-C MATH-61 or MATH-62 is advised.

This is a beginning course in geology stressing the beneficial and destructive forces of nature and their causes. The course includes a study of the development of landscapes, origin of minerals and rocks, geologic work of ground water, the phenomena of earthquakes, volcanism, metamorphism and other fundamental concepts of geology. Lab work includes the identification and study of rocks and minerals, study of topographic and geologic maps and aerial photographs, and introduction to cross section and profiles of topographic maps. A field trip is required for this class.

Merced Campus

12793

- Davies, R
M 11:00a-01:50p Davies, R SCI-105
Comments: IN-PERSON SESSIONS: Lab; Mondays;
11:00a-01:50p; SCI-105. Asynchronous portion: Held online

using Canvas (no specific meeting dates/times)

GEOL-02 Historical Geology

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ENGL-01A and GEOL-01 is advised.

This course covers the geological history of the earth and the development of plant and animal life as traced through the rock and fossil records. The correlation between geologic changes through time, the uses of the fossil record in determining geologic history, and the formation of economic mineral deposits is emphasized throughout the course. A field trip is required for this course.

Merced Campus

12794

- Davies, R
M 02:00p-04:50p Davies, R SCI-105
Comments: IN-PERSON SESSIONS: Lab; Mondays;
02:00p-04:50p; SCI-105. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

GEOL-03 Earth Science

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

An introduction to the essentials of Earth Science including the geosphere, atmosphere, hydrosphere, and solar system. This course focuses on the interactions between physical and chemical systems of the Earth such as the tectonic cycle, rock cycle, hydrologic cycle, weather and climate. This course is designed to meet the content requirement for earth and space science for the Liberal Studies - Elementary Teaching preparation pathway.

Merced Campus

12795

- Davies, R
T 08:00a-10:50a Davies, R SCI-105
Comments: IN-PERSON SESSIONS: Lab; Tuesdays;
08:00a-10:50a; SCI-105. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

12796

- Davies, R
W 11:00a-01:50p Davies, R SCI-105
Comments: IN-PERSON SESSIONS: Lab; Wednesdays;
11:00a-01:50p; SCI-105. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

German (GERN)**GERN-01 Elementary German I**

5.0 units: 90.0 hours lec.

This is a beginner's course. The course will focus on the development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency. Students will learn how to express in German the most basic functions of everyday life.

Online

22672

Weingand, K Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. CONTACT: kathryn.weingand@mccd.edu for course-specific questions.

GERN-02 Elementary German II

5.0 units: 90.0 hours lec.

Prerequisite: *Required* Previously taken GERN-01 or two years of high school German and passed with a minimum grade of C or received an equivalent.

GERN-02 is the continuation of GERN-01. This course will focus on the further development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency. Students will learn how to express in German basic functions of everyday life.

Online

22674

Weingand, K Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online



in Canvas. There are no specific meeting times for this course. CONTACT: kathryn.weingand@mccd.edu for course-specific questions.

Guidance (GUID)

GUID-30 Foundations and Strategies For College Success


3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.


This comprehensive course integrates the cultivation of skills, values, and attitudes indicative of confident, capable students/individuals with problem solving and critical/creative thinking. The course focuses on the following topics: life management, goal setting, career decision making, educational planning, college expectations and opportunities, instructor-student relationships, cultural diversity, lifestyle choices affecting health maintenance, stress management, campus resources, learning styles and strategies, and study skills. This course is recommended for all new students.


Online


72133 Fuentes, C Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: christina.fuentes403@mccd.edu for course-specific questions.


72135 Serrano Campos, T Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jazmin.serrano@mccd.edu for course-specific questions.

82012  Maples, I Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: inga.maples@mccd.edu for course-specific questions.

82814  Vang, N Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: gina.vang1@mccd.edu for course-specific questions.

82815  Cambridge, I Online
Comments: This 4-week class is held from 02/06/23 to 03/03/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: cambridge.i@mccd.edu for course-specific questions.

82816  Frias, S Online
Comments: This 4-week class is held from 03/06/23 to 03/31/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: sabrina.frias@mccd.edu for course-specific questions.

82817  Serrano Campos, T Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost:

All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jazmin.serrano@mccd.edu for course-specific questions.

82818



Cambridge, I Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: cambridge.i@mccd.edu for course-specific questions.

Merced Campus

81010



MW 09:00a-10:15a Aldapa, Y ART-2
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in person and may require online access.

86019



T 07:00p-09:50p ART-1
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in person and may require online access. Contact: inga.maples@mccd.edu for course-specific questions.

Los Banos Campus

74285 TTh 08:00a-09:15a Quach, T LB-B-136
Comments: This class meets in person and may require online access.

GUID-45 Pathways to Transfer

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is an introduction to the process of transfer from community college to a four-year college or university. Students will research and evaluate colleges and universities based on degrees offered, transfer requirements, application process, housing, financial aid, scholarships, support services, and student life. Students will develop an education plan and a portfolio of personalized research information to assist them in the transfer process.

Online

72745 Serrano Campos, T Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jazmin.serrano@mccd.edu for course specific questions.

Merced Campus

81065



TTh 09:30a-10:45a Renteria, E ART-2
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in person and may require online access. Contact: renteria.e@mccd.edu for course-specific questions. This class is part of the PUENTE Learning Community and linked to ENGL 01B section 29050 and ENGL 13 section 29020. You must register for all sections.

GUID-48 Life and Career Planning

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This is a structured sequential course in life and career planning. Ex-



periences are provided that encompass education, occupation, and job trends. The total individual is explored; issues such as life roles, values, goals, life styles, preferences, coping skills, and personal barriers as they relate to decisions will be covered.

Online

82031



Garcia, C Online

Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: garcia.c@mccd.edu for course-specific questions.

82832



Garcia, C Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: garcia.c@mccd.edu for course-specific questions.

GUID-54 Foundations and Strategies for Academic Recovery

3.0 units: 54.0 hours lec.

This course is appropriate for students wishing to improve their academic standing. Each student will identify his/her educational goal and develop an appropriate plan for achieving that goal. Academic policies will be addressed and strategies to get off and stay off probation, such as, informed decision-making, problem solving, classroom behavior, and behavior modification will also be studied. This course is recommended for all students on academic and/or progress probation.

Online

82044



Smith, D Online

Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: dennell.smith@mccd.edu for course-specific questions.

82846



Molina, M Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: melody.molina@mccd.edu for course-specific questions.

82847



Smith, D Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: dennell.smith@mccd.edu for course-specific questions.

Merced Campus

81040



MWF 02:00p-02:50p IAC-106
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in person and may require online access.

Health (HLTH)

HLTH-10 Contemporary Health

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken

ENGL-01A is advised

This course surveys the human condition from birth to death. Emphasis is placed on the impact of personal choice throughout life. Mental health, stress, alcohol, drugs, tobacco, disease processes, nutrition, fitness, sexuality, aging, environmental issues, and other related topics are studied and examined. The student is challenged to assume responsibility for his or her own health, well being, and lifestyle.

Online

42050

Devine, N Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: devine.n@mccd.edu for course-specific questions.

42051

Devine, N Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: devine.n@mccd.edu for course-specific questions.

42052

Huddleston, A Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: allen.huddleston@mccd.edu for course-specific questions. This 9-week class is held from 03/20/23-05/26/23.

Merced Campus

41500

M 11:00a-11:50a Casey, J GYM-2
Comments: This class meets in person and may require online access. Contact: casey.j@mccd.edu for course-specific questions.

41501

TTh 08:00a-09:15a Severo, S GYM-2
Comments: This class meets in person and may require online access. Contact: severo.s@mccd.edu for course-specific questions.

41502

TTh 03:30p-04:45p Huddleston, A GYM-2
Comments: This class meets in person and may require online access. Contact: huddleston.a@mccd.edu for course-specific questions.

42053

W 11:00a-11:50a Casey, J GYM-2
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: casey.j@mccd.edu for course-specific questions.

HLTH-15 Drugs, Alcohol & Tobacco

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course will give students a basic understanding of the psycho-physiological effects of drugs, alcohol, and tobacco. Included in the study will be use patterns, individual and societal problems that arise from abuse, and the medicinal effects. Personal coping skills will be included that can help individuals develop drug-free lifestyles.

Merced Campus

41503

TTh 09:30a-10:45a Severo, S GYM-2
Comments: This class meets in person and may require online access. Contact: severo.s@mccd.edu for course-specific questions.

Health - Non-Credit (HLT)

HLT-322 Beginning Fall and Injury Prevention for Beginning Fall and Injury Prevention for

0.0 units: .

This 36-hour course is designed to teach older adults how physical activity can help reduce incidences of slips, sprains and falls. The course is a combination of lecture, demonstration, and practice of muscle development and strengthening techniques. Diet and nutrition for supporting health and maintaining healthy weight is also discussed.

Merced Off-Campus

95620

MW 02:00p-03:00p Cruz, O OFML-PRK MCD
Comments: This class meets in person and may require online access. Contact: cruz.o@mccd.edu for course-specific questions



Open Educational Resources/
Zero Textbook Cost



ReLaunch Program



Umoja



Live Stream



Puente Program

History (HIST)

HIST-03B History of Western Civilization, Part 2

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course provides a broad historical survey of humanity's social, political, economic, and intellectual experiences for Western Civilization from 1650 to the present.

Online

52099



Harvey, E Online

Comments: Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: harvey.e@mccd.edu for course-specific questions.

HIST-04A World History Part 1

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course provides a broad historical survey of humanity's social, political, economic, and intellectual experiences for all major world civilizations from pre-history through at least 1500.

Online

52018



Nystrom, E Online

Comments: Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: eric.nystrom@mccd.edu for course-specific questions.

52108

Lorenz, M Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: lorenz.m@mccd.edu for course-specific questions.

52816

Wheeler, J Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jake.wheeler@mccd.edu for course-specific questions.

Merced Campus

51031

MWF 10:00a-10:50a Fong, A IAC-145
Comments: This class meets in-person and may require online access. Contact: adam.fong@mccd.edu for course-specific questions.

HIST-04B World History Part 2

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course provides a broad historical survey of humanity's social political, economic, and intellectual experiences for all major world civilizations from approximately the 16th century to the present.

Online

52019

Hampton, C Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: caleb.hampton@mccd.edu for course-specific questions.

HIST-05 History of Europe From 1901 to the Present

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

HIST-05 is a one-semester survey course on 20th century and early 21st century European history (1901 to the present). The political, economic, cultural, and social development of 20th century and recent European history will be covered. There will be emphasis on the traumatic changes

brought about by political realignment, colonialism, war, revolution, and economic upheaval.

Online

52100

Lorenz, M Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: lorenz.m@mccd.edu for course-specific questions.

HIST-09A China: Introduction to East Asian Civilization

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A and PHIL-10 is advised.

This course provides a broad historical survey of China, the Far East's oldest civilization, from prehistoric times to the present with emphasis on China's cultural achievements and contributions to both Eastern and Western civilizations.

Online

52101

Fong, A Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: adam.fong@mccd.edu for course-specific questions.

HIST-17A United States History and United States Constitution

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This is an extensive survey course of United States history from the period of exploration to the Reconstruction Period. The course covers the social, political, economic, and constitutional development of the nation. Course will emphasize the development of critical and historical thinking skills.

Online

52020

Harvey, E Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: harvey.e@mccd.edu for course-specific questions.

52021

Jackson, M Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: marvin.jackson@mccd.edu for course-specific questions.

52022

Harvey, E Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: harvey.e@mccd.edu for course-specific questions.

52023

Wheeler, J Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jake.wheeler@mccd.edu for course-specific questions.

52082

Purcell, C Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: purcell.c@mccd.edu for course-specific questions.

52084



Seymour, D Online

Comments: Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: david.seymour@mccd.edu for course-specific questions.

52803



Hampton, C Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There



are no specific meeting times for this course. Contact: caleb.hampton@mccd.edu for course-specific questions.

72141 Cook, J Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: james.cook@mccd.edu for course-specific questions.

Merced Campus

51034 MWF 11:00a-11:50a Purcell, C AHC-129
Comments: This class meets in-person and may require online access. Contact: purcell.c@mccd.edu for course-specific questions.

51036 TTh 09:30a-10:45a Harvey, E SCI-208
Comments: This class meets in-person and may require online access. Contact: harvey.e@mccd.edu for course-specific questions.

51037



MWF 01:00p-01:50p Seymour, D SCI-110
Comments: Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. This class meets in-person and may require online access. Contact: david.seymour@mccd.edu for course-specific questions.

51038 TTh 12:30p-01:45p Fong, A ART-1
Comments: This class meets in-person and may require online access. Contact: adam.fong@mccd.edu for course-specific questions.

51039



MWF 09:00a-09:50a Pulido, M IAC-146
Comments: Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. This class meets in-person and may require online access. Contact: mario.pulido@mccd.edu for course-specific questions.

51041 TTh 11:00a-12:15p Lorenz, M SCI-110
Comments: This class meets in-person and may require online access. Contact: lorenz.m@mccd.edu for course-specific questions.

Los Banos Campus

74317 MW 02:00p-03:15p McNally, T LB-A-103
Comments: This class meets in person and may require online access.

HIST-17B United States History and California State and Local Government

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is a continuation of HIST-17A from the end of the Reconstruction Period in 1877 to the present. It examines national, state, and local history from the late 19th century to the present. The course covers the social, political, economic, and constitutional development of the nation.

Online

52026 Purcell, C Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: purcell.c@mccd.edu for course-specific questions.

52027 Jackson, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: marvin.jackson@mccd.edu for course-specific questions.

52028 Lorenz, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: lorenz.m@mccd.edu for course-specific questions.

52079



Nystrom, E Online
Comments: Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. ASYN-

CHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: eric.nystrom@mccd.edu for course-specific questions.

52815



Nystrom, E Online

Comments: "This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: eric.nystrom@mccd.edu for course-specific questions."

72147

Cook, J Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: james.cook@mccd.edu for course-specific questions.

74321

TTh 09:30a-10:45a Mendez, J INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Tuesdays and Thursdays, 09:30a- 10:45a, online using Canvas/Zoom. This course requires online access and a webcam. Contact: jennifer.gardner@mccd.edu for course-specific questions.

Merced Campus

51045 TTh 09:30a-10:45a Lorenz, M IAC-139
Comments: This class meets in-person and may require online access. Contact: lorenz.m@mccd.edu for course-specific questions.

51046



TTh 12:30p-01:45p Caivano, D IAC-106
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in-person and may require online access. Contact: dean.caivano@mccd.edu for course-specific questions.

51047



MWF 12:00p-12:50p Seymour, D SCI-110
Comments: Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. This class meets in-person and may require online access. Contact: david.seymour@mccd.edu for course-specific questions.

51048

MWF 09:00a-09:50a Fong, A IAC-145
Comments: This class meets in-person and may require online access. Contact: adam.fong@mccd.edu for course-specific questions.

Los Banos Campus

74319 TTh 09:30a-10:45a Mendez, J LB-B-107
Comments: This class meets in person and may require online access.

HIST-17BH Honors United States History and California State and Local Government

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A and ENGL-13 ENGL-13H PHIL-13 or PHIL-13H is advised.

Limitation on Enrollment: Enrollment in the Honors Program. (See the College Catalog for a description of enrollment requirements). This course examines our national, state, and local history and government from the late 19th century to the present. There will be an emphasis on academic rigor, analytical research, writing, critical thinking, and collaborative learning.

Merced Campus

51050



TTh 12:30p-01:45p Caivano, D IAC-106
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in-person and may require online access. Contact: dean.caivano@mccd.edu for course-specific questions.

HIST-20 History of Asian AmericansOpen Educational Resources/
Zero Textbook Cost

ReLaunch Program



Umoja



Live Stream



Puente Program

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is an interdisciplinary study of Asian Americans from a historical, political, sociological, and aesthetic perspective. Social emphasis is placed on the contributions of Asian Americans scholars and activists by using an intersectional lens to explore the effects of colonialism, imperialism, white supremacy, and racism. This course offers pragmatic historical and political evaluations that aim to introduce students interested in Ethnic Studies, Asian American Studies, Gender Studies, and social movements.

Online

52078 Doria, L Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: lorraine.doria@mccd.edu for course-specific questions.

52817 Lorenz, M Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: lorenz.m@mccd.edu for course-specific questions.

Merced Campus

51113 TTh 11:00a-12:15p Fong, A AHC-129
Comments: Synchronous lecture held Tuesdays and Thursdays; 11:00-12:15PM; either in-person in room A-110 at the Los Banos campus or in-person in room AHC-129 at the Merced campus. Contact: adam.fong@mccd.edu for course-specific questions.

Los Banos Campus

74311 TTh 11:00a-12:15p Fong, A LB-A-110
Comments: Synchronous Live Lecture Meeting location: LB-A110, TTH, 11:00a-12:15p; Los Banos. Class is in-person, but instructor is online using Zoom.

HIST-22 History of Black Americans

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is a social, cultural, and intellectual history of the Black American experience in America. This survey course examines the Black American experience through the dual lens of historical and ethnic studies perspectives-combining both to provide a deep range of views into the complex interaction of Black Americans in the American context. This course begins with the African origins of the Black American experience and follows that experience up to today. In particular, this course examines the historical record of the Black American experience in the context of the lived experience seen through the eyes of such figures as: Equiano, Jacobs, Tubman, Douglass, Washington, Wells, Du Bois, Randolph, Hurston, King, Hamer, Malcolm X, Baldwin, etc. Additionally, this course gives primacy to a full breadth of scholarship on the Black American experience from such seminal thinkers and observers of the Black American condition in the American context such as: Du Bois, Woodson, King, Baldwin, Franklin, Carmichael, Morrison, Davis, Angelou, Patterson, Gates, Foner, Lewis, Blight, Walker, Wilkerson, McWhorter, Kendi, Hannah Jones, etc.

Online

52029 Jackson, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: marvin.jackson@mccd.edu for course-specific questions.

HIST-23 Chicana/O American History and Culture in the Southwest US

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This interdisciplinary course examines the social, political, and cultural roots of Chicana/os, tracing history from their Indigenous, African, and

Spanish beginnings to the present. It analyzes race, ethnicity, and culture, in relation to Chicana/o communities and their social justice movements and struggles. The course provides a basis for a better understanding of the socio-economic, cultural, and political conditions among Chicana/os through historical consideration of the creation and development of Ethnic Studies programs in the United States. Special emphasis is also placed on the contributions of Chicana/o scholars, artists, and activists by using an intersectional decolonial lens to explore the effects of (neo)colonialism, imperialism, white supremacy, Eurocentrism, and racism.

Online

74327 TTh 12:30p-01:45p Mendez, J INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Tuesdays and Thursdays, 12:00p- 01:50p, online using Canvas/Zoom. This course requires online access and a webcam. Contact: jennifer.gardner@mccd.edu for course-specific questions.

Merced Campus

51051 MW 02:00p-03:15p Caivano, D AHC-129
Comments: This class meets in-person and may require online access. Contact: dean.caivano@mccd.edu for course-specific questions.

Los Banos Campus

74325 TTh 12:30p-01:45p Mendez, J LB-B-107
Comments: This class meets in person and may require online access.

HIST-29 History of California

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is a survey of the early history of California through to the present, starting with the original peoples of California, the discovery and settlement of the area by the Spanish, the Mexican period, American conquest and occupation, and the gold rush. The course also examines topics including the economic, social, cultural, and political consequences of railroad expansion, and early twentieth-century urbanization. It also includes the impact of the Great Depression and World War II, water projects, protest and reform movements of the 1960's, the rise of conservatism and recent political trends.

Online

52030 Harvey, E Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: harvey.e@mccd.edu for course-specific questions.

52814 Hampton, C Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: caleb.hampton@mccd.edu for course-specific questions.

History - Non-Credit (HST)

HST-900 American Citizenship

0.0 units: .

This course is best suited for non-U.S. citizens. It will provide non-U.S. citizens with a study of the federal and state system of government and the U.S. Constitution, preparing them for the naturalization citizenship interview with United States Citizenship and Immigration Services (USCIS). The course will include civil rights, voting, historical development of the U.S., types of government, the electoral process, political parties, the executive, legislative, and judicial branches of government, and the relationship between the state and federal systems of government. The student can practice reading, writing, speaking, listening, and pronunciation in English.

Online

95033 TW 11:00a-12:00p Sanchez-Navarro, Z OFML-CHOW
Sanchez-Navarro, Z Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Tuesday, Wednesday 11:00AM - 12:00PM, online using Canvas/Zoom
Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: zaira.sanchez-navarr@mccd.edu for course-specific questions



Los Banos Campus

95032 W 05:00p-08:00p Alvarado Barba, A LB-A-105
 Comments: This class meets in person and may require online access. Contact: alejandra.alvarado@mccd.edu for course-specific questions

Human Services (HMSV)**HMSV-20 Social Welfare and Social Work**

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

A practical and general study of theoretical concepts and institutional frameworks that guide social welfare policy and practice. This course provides an overview of the social work profession and the social welfare system within which it operates, including federal, state, and county organizations. Students will also review employment opportunities and requirements in social welfare.

Merced Campus

56014 T 05:30p-08:20p Richardson, C IAC-145
 Comments: This class meets in-person and may require online access. Contact: cheweeta.richardson@mccd.edu for course-specific questions.

HMSV-24 Work Experience in Human Services

1.0 units: .
 Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course enables students to earn college credit for learning or improving skills and/or knowledge on-the-job. Occupational Work Experience is discipline-specific and must connect to the student's major or occupational goal(s). Seventy-five (75) hours of documented paid work experience equals 1 unit of credit. Sixty (60) hours of documented volunteer experience equals 1 unit of credit. A student may enroll in up to 16 total units of work experience at Merced College. Students must have an establish work site prior to enrolling in the course.

Merced Campus

53001 - Saich, E
 Comments: Students registered for HMSV 24, Work Experience in Human Services, must have a paid or volunteer work position in place at the time of registration. This 1 unit course is designed for students majoring in Human Services and whose work is related to the Human Services major. This course requires completion of 60 volunteer or 75 paid hours.

53002 - Saich, E
 Comments: Students registered for HMSV 24, Work Experience in Human Services, must have a paid or volunteer work position in place at the time of registration. This 2 unit course is designed for students majoring in Human Services and whose work is related to the Human Services major. This course requires completion of 120 volunteer or 150 paid hours.

53003 - Saich, E
 Comments: Students registered for HMSV 24, Work Experience in Human Services, must have a paid or volunteer work position in place at the time of registration. This 3 unit course is designed for students majoring in Human Services and whose work is related to the Human Services major. This course requires completion of 180 volunteer or 225 paid hours.

53004 - Saich, E
 Comments: Students registered for HMSV 24, Work Experience in Human Services, must have a paid or volunteer work position in place at the time of registration. This 4 unit course is designed for students majoring in Human Services and whose work is related to the Human Services major. This course requires completion of 240 volunteer or 300 paid hours.

Los Banos Campus

73021 - Coahran, S
 Comments: Students registered for HMSV 24, Work Experience in Human Services, must have a paid or volunteer work position in place at the time of registration. This 1 unit course is designed for students majoring in Human Services and whose work is related to the Human Services major. This course requires completion of 60 volunteer or 75 paid hours.

73023 - Coahran, S
 Comments: Students registered for HMSV 24, Work Experience in Human Services, must have a paid or volunteer work position in place at the time of registration. This 2 unit course is designed for students majoring in Human Services and whose work is related to the Human Services major. This course requires completion of 120 volunteer or 150 paid hours.

73025 - Coahran, S
 Comments: Students registered for HMSV 24, Work Experience in Human Services, must have a paid or volunteer work position in place at the time of registration. This 3 unit course is designed for students majoring in Human Services and whose work is related to the Human Services major. This course requires completion of 180 volunteer or 225 paid hours.

73027 - Coahran, S
 Comments: Students registered for HMSV 24, Work Experience in Human Services, must have a paid or volunteer work position in place at the time of registration. This 4 unit course is designed for students majoring in Human Services and whose work is related to the Human Services major. This course requires completion of 240 volunteer or 300 paid hours.

HMSV-44 Leadership and Counseling in Groups

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is an introduction to the dynamics of group counseling. The group will study itself (under supervision) and learn various leadership skills. The factors involved in problems of communication, effective emotional responses and personal growth will be highlighted.

Merced Campus

56015 Th 05:30p-08:20p Riley, J IAC-145
 Comments: This class meets in-person and may require online access. Contact: james.riley@mccd.edu for course-specific questions.

Humanities (HUM)**HUM-02 Studies in Humanities--Renaissance to Present**

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised

The principal aims of this course are to examine human existence and cultural endeavors from the Renaissance to the present. Students will examine the continuities of human endeavors through fine arts, literatures, philosophies, religions, and the sciences, with an integration of certain non-Western cultures.

Online

72151 Long, J Online
 Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: long.j@mccd.edu for course-specific questions.

Merced Campus

21260 MW 03:30p-04:45p Barnes, L IAC-109
 Comments: This class meets in person and may require online access.

HUM-02H Honors Studies in Humanities-- Renaissance to Present

3.0 units: 54.0 hours lec.
 Prerequisite: *Advised* Previously taken ENGL-01A is advised.

The principal aim of this course is to examine human existence and cultural endeavors from the Renaissance to the present. Students will examine developments in the fine arts, literature, philosophy, religion, and the sciences from a variety of cultures, both Western and non-Western. There will be an emphasis on collaborative learning, research, and writing.

Merced Campus

21261 MW 03:30p-04:45p Barnes, L IAC-109
 Comments: This class meets in person and may require online access.



HUM-15 Ethnicity and Culture

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

Ethnicity and Culture examines the legacy of racial and ethnic inequalities in the United States, the sources of resistance and transformation, and the contemporary impacts of these changes on society. This is an interdisciplinary course that surveys and facilitates meaningful conversations about specific disadvantaged groups and encourages active engagement in overcoming the social struggles of these historically disadvantaged groups in the United States. It focuses on the experiences of Native Americans, African Americans, Latinx Americans, and Asian Americans, spanning from past to present, from politics to social reform, allowing students to identify similar patterns underlying the dynamics of discrimination.

Merced Campus

21145 TTh 09:30a-10:45a Hallman, M IAC-109
Comments: This class meets in-person and may require online access.

HUM-21 Humanities and Film

3.0 units: 36.0 hours lec, 54.0 hours lab.
Prerequisite: *Advised* Previously taken ENGL-01A is advised

This course is an introduction to the humanities through the study of film. Film criticism will be combined with the analysis of philosophical, literary, and/or artistic themes. Feature-length films will be screened.

Merced Campus

21364 MW 12:00p-12:50p Daughdrill, J IAC-106
F 12:00p-02:50p Barba, M ART-1
Comments: This class meets in-person and may require online access.

Industrial Technology (INDT)**INDT-35 Electrical Wiring: Industrial**

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course covers basic wiring for industrial applications. Topics include electrical theory, wiring in accordance with the latest version of the National Electrical Code, blueprint reading, layout of electrical circuits according to blueprints, switches, electrical connections, grounding and electrical safety, materials, appliance connections, industrial wiring and components, power poles and low voltage remote control devices. Students may petition, through the Office of Admissions and Records, to retake the course as the National Electrical Codes change.

Merced Campus

39006 - Hamilton, A
MTWTh 08:00a-10:10a Hamilton, A AGIT-139
Comments: IN-PERSON SESSIONS: Monday, Tuesday, Wednesday, and Thursday, 8:00am - 10:50am, AGIT-139.
Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: aaron.hamilton@mccd.edu for course-specific questions. This is a Learning Community and linked to, INDT-35-39006, INDT-41-39001, INDT-56-39005, ELCT-56-39007 and ELCT-59-32234 class. You must register for all sections. This 6-week class is held 1/17/23 to 2/23/23.

39288 - Hamilton, A
MTWTh 08:00a-10:10a Hamilton, A AGIT-139
Comments: IN-PERSON SESSIONS: Monday, Tuesday, Wednesday, and Thursday, 8:00am - 10:50am, AGIT-139.
Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: aaron.hamilton@mccd.edu for course-specific questions. This 6-week class is held 1/17/23 to 2/23/23.

INDT-40 Commercial Refrigeration Systems

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course presents Commercial Refrigeration Systems to students. Systems studied will range from fractional to large tonnage refrigeration systems. Medium and low temperature systems, multiple defrost meth-

ods, and energy efficiency will be studied. Diagnostic and repair procedures on commercial systems and related equipment will be covered.

Merced Campus

39060 - Nagano, J
T 05:10p-10:00p Nagano, J AGIT-138A
Comments: IN-PERSON SESSIONS: Tuesday, 5:10pm-10:00pm, AGIT-138A. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: nagano.j@mccd.edu for course-specific questions. This 9-week class is held from 01/17/23 to 03/14/23.

INDT-41 Industrial Power Transmission

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course covers industrial power transmission systems. The components studied are gear reduction, torque multiplication, direct drive, belt drive, chain drive, bearings, seals, and related components.

Merced Campus

39001 - Nagano, J
MTWTh 12:20p-02:20p Nagano, J AGIT-138A
Comments: IN-PERSON SESSIONS: Monday, Tuesday, Wednesday and Thursday, 12:20pm-2:20pm, AGIT-138A.
Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: nagano.j@mccd.edu for course-specific questions. This is a Learning Community and linked to, INDT-35-39006, INDT-41-39001, INDT-56-39005, ELCT-56-39007 and ELCT-59-32234 class. You must register for all sections. This 6-week class is held from 02/27/23 to 04/06/23.

39289 - Nagano, J
MTWTh 12:20p-02:20p Nagano, J AGIT-138A
Comments: IN-PERSON SESSIONS: Monday, Tuesday, Wednesday, and Thursday, 12:20pm-2:20pm, AGIT-138A.
Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: nagano.j@mccd.edu for course-specific questions. This 6-week class is held from 02/27/23 to 04/06/23.

INDT-50 HVAC - Heating and Control Systems

6.0 units: 72.0 hours lec, 108.0 hours lab.

Advisories: ENGL-81, ENGL-84; MATH-80. This course will enable students to identify and understand the operation of the various components found in heating and air conditioning units. Students will perform diagnostic and repair procedures on the above units and apply basic electrical concepts as they relate to HVAC industry heating and control technology.

Merced Campus

36246 - Nagano, J
MW 05:10p-08:00p Nagano, J AGIT-138A
Comments: IN-PERSON SESSIONS: Monday/Wednesday, 5:10pm-10:00pm, AGIT-138A. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: nagano.j@mccd.edu for course-specific questions.

INDT-53 Heat Pump Systems

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take INDT-51 AND INDT-52. Minimum grade C,P;

This course studies the operation, installation, and service of heat pump systems.

Merced Campus

39061 - Nagano, J
T 05:10p-10:00p Nagano, J AGIT-138A
Comments: IN-PERSON SESSIONS: Tuesday, 5:10pm - 10:00pm, AGIT-138A Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: nagano.j@mccd.edu for course-specific questions. This 9-week class is held from 01/17/23 to 03/14/23.

INDT-56 Industrial Facilities Maintenance

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ELCT-52, ELCT-47, and



ELCT-42A is advised.

This course is designed to provide industrial maintenance and electrical technician students with the skills they need to be successful. Students will gain skills in: print reading, safety, troubleshooting, mechanical system components, boiler systems, industrial refrigeration systems and industrial facility electrical systems.

Merced Campus

39005 - Nagano, J
MTWTh 12:30p-02:40p Nagano, J AGIT-138A
Comments: IN-PERSON SESSIONS: Monday, Tuesday, Wednesday, and Thursday, 12:30pm - 4:30pm, AGIT-138A. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: nagano.j@mccd.edu for course-specific questions. This is a Learning Community and linked to, INDT-35-39006, INDT-41-39001, INDT-56-39005, ELCT-56-39007 and ELCT-59-32234 class. You must register for all sections. This 6-week class is held from 01/17/23 to 02/23/23.

39287 - Nagano, J
MTWTh 12:30p-02:40p Nagano, J AGIT-138A
Comments: IN-PERSON SESSIONS: Monday, Tuesday, Wednesday, and Thursday 12:30pm - 2:40pm, AGIT-138A. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: nagano.j@mccd.edu for course-specific questions. This 6-week class is held from 01/17/23 to 02/23/23.

Kinesiology (KINE)

KINE-01 Introduction to Kinesiology

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is an introduction to the interdisciplinary approach to the study of human movement. An overview of the importance of the sub-disciplines in kinesiology will be discussed. Career opportunities in the areas of teaching, coaching, allied health, and fitness professions.

Online

42040 McCall, S Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: mccall.s@mccd.edu for course-specific questions. This 9-week class is held from 03/20/23 to 05/26/23.

42041 McCall, S Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: mccall.s@mccd.edu for course-specific questions.

Merced Campus

41400 MWF 08:00a-08:50a Severo, S GYM-2
Comments: This class meets in person and may require online access.

KINE-02 First Aid and CPR for the Professional Rescuer

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course involves the theory and detailed demonstration of the first aid care of the injured. The student will learn to assess a victim's condition and incorporate proper treatment. Standard first aid, CPR for the professional rescuer, and AED certification(s) can be granted upon successful completion of requirements.

Merced Campus

42740 T 11:00a-11:50a McCall, S
W 08:00a-08:50a McCall, S AHC-128
Comments: IN-PERSON SESSIONS: TUESDAYS, 8:00AM-8:50AM, TBA Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: mccall.s@mccd.edu for course-specific questions

KINE-09 Adaptive Physical Education

1.0 units: 54.0 hours lab.

Advisory: Student must provide medical verification of disability and recommendation of medical intervention. This course is a continuing program of individualized instruction for the physically disabled student allowing that student long-range participation in an adapted exercise physiology environment designed to create more physical independence for the student.

Merced Campus

41401 TTh 09:30a-10:45a Huddleston, A GYM-4
Comments: This class meets in person and may require online access. Contact: huddleston.a@mccd.edu for course-specific questions.

KINE-13 Beginning Basketball

1.0 units: 54.0 hours lab.

Advisory: Good general health; absence of medical conditions that would prevent planned physical activity. This course offers the beginning student the opportunity to develop and improve fundamental skills involved in basketball, such as, ball handling, shooting, defensive and offensive tactics, and physical endurance. It also covers team strategy and play. Rules, strategy, and sportsmanship are also stressed.

Merced Campus

41402 MWF 10:00a-10:50a Huddleston, A GYM-1
Comments: This class meets in person and may require online access. Contact: huddleston.a@mccd.edu for course-specific questions.

KINE-14 Beginning Volleyball

1.0 units: 54.0 hours lab.

Advisory: Good general health; absence of medical conditions that would prevent planned physical activity. This course begins with the basic skills and court positions necessary to enjoy the sport. Each class session begins with warm-up exercises and "dry-land" drills. Skill period ends with class participation in a volleyball match.

Merced Campus

41403 M 05:30p-08:20p Serna, R GYM-1
Comments: This class meets in person and may require online access. Contact: serna.r@mccd.edu for course-specific questions.

KINE-24 Work Experience in Kinesiology

1.0 units: . Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course enables students to earn college credit for learning or improving skills or knowledge on-the-job. Occupational Work Experience is discipline specific and must connect to the student's major or occupational goal(s). Seventy-five (75) hours of documented paid work experience equals 1 unit of credit. Sixty (60) hours of documented volunteer experience equals 1 unit of credit. A student may enroll in up to 16 total units of work experience at Merced College. Students must have an established work site prior to enrolling in the course.

Merced Campus

43000 - McCall, S
Comments: Students registered for KINE 24, Work Experience in Kinesthetics, must have a paid or volunteer work position in place at the time of registration. This 1 unit course is designed for students majoring in Kinesthetics or related program and whose work is related to the Kinesthetics major. This course requires completion of 60 volunteer or 75 paid hours.

KINE-24A Beginning Swimming

1.0 units: 54.0 hours lab.

Limitation on Enrollment: Good general health; absence of medical conditions that would prevent planned physical activity. This course is a general introduction to swimming and aquatics. It is designed for the beginner or non-swimmer who wants to learn aquatic fundamentals and receive stroke instruction in the front crawl, elementary backstroke, and sidestroke.

Merced Campus

42940 MWF 10:00a-10:50a Halpin, W ATHL-POOL
Comments: IN-PERSON SESSIONS: MWF, 9:00AM-9:50AM,



Open Educational Resources/
Zero Textbook Cost



ReLaunch Program



Umoja



Live Stream



Puentes Program

POOL Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

KINE-24B Techniques and Stroke Development for Swimming

1.0 units: 54.0 hours lab.

Prerequisite: *Advised* Previously taken KINE-24A is advised.

This course is designed for the intermediate swimmer. Emphasis is placed on technique and stroke development of the front crawl, elementary backstroke, and side stroke. Back crawl, breaststroke, butterfly, turns, dives, and fitness and training concepts will also be introduced.

Merced Campus

41404 MWF 02:00p-02:50p Halpin, W ATHL-POOL
Comments: IN-PERSON SESSIONS: MWF, 11:00AM-11:50AM, POOL Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

KINE-24C Swimming for Fitness

1.0 units: 54.0 hours lab.

Prerequisite: *Advised* Previously taken KINE-24B is advised.

This course is designed for the swimmer who has mastered the basic skills and is ready for more advanced swimming techniques. Emphasis is placed on the competitive swimming strokes, turns, starts, and principles of training.

Merced Campus

41405 TTh 10:30a-11:45a Halpin, W ATHL-POOL
Comments: This class meets in person and may require online access. Contact: billy.halpin@mccd.edu for course-specific questions.

KINE-30 Group Exercise

1.0 units: 54.0 hours lab.

Limitation on Enrollment: Good general health; absence of medical conditions that would prevent planned physical activity. This course uses a variety of group exercise to improve cardiorespiratory fitness, muscular fitness, and flexibility. Strenuous physical activity is required. Good general health advised.

Los Banos Off-Campus

74343 MW 12:30p-01:45p Mendes, D OFLL-LBPC
Comments: Meeting Location: Positive Changes; 1001 6th Street; Los Banos.

KINE-31 Aerobic Training

1.0 units: 54.0 hours lab.

Limitation on Enrollment: Good general health; absence of medical conditions that would prevent planned physical activity. This class uses a variety of aerobic activities to improve cardio-respiratory endurance. Machines used include stair climber, treadmills, cycles, rowing, recumbent bikes and cross trainers. Emphasis will be placed on monitoring physiological response to exercise and teaching proper warm-up, training at target rate, and cool down. A pre-test and post-test will be administered to evaluate fitness level and monitor improvement.

Merced Campus

41406 MWF 11:00a-11:50a Serna, R GYM-4
Comments: This class meets in person and may require online access. Contact: serna.r@mccd.edu for course-specific questions.
41407 MWF 03:00p-03:50p Cruz, O GYM-4
Comments: This class meets in person and may require online access. Contact: cruz.o@mccd.edu for course-specific questions.

KINE-32 Circuit Weight Training

1.0 units: 54.0 hours lab.

Advisory: Good general health; absence of medical conditions that would prevent planned physical activity. The equipment provided for both cardiovascular endurance and strength training (single station exercise machines) in the fitness lab are designed to exercise all major muscle groups for a well-rounded fitness program with the non-athletic in mind.

Circuit weight training has proven beneficial for people of all ages and genders, who are interested in weight training, with the emphasis on increasing muscle tone and cardiovascular fitness.

Merced Campus

41408 TTh 11:00a-12:15p Severo, S GYM-4
Comments: This class meets in person and may require online access. Contact: severo.s@mccd.edu for course-specific questions.
41409 MWF 12:00p-12:50p McGhee, S GYM-4
Comments: This class meets in person and may require online access. Contact: mcghee.s@mccd.edu for course-specific questions.
41410 TTh 08:00a-09:15a Huddleston, A
Comments: This class meets in person and may require online access. Contact: huddleston.a@mccd.edu for course-specific questions.
41411 MWF 09:00a-09:50a Huddleston, A GYM-4
Comments: This class meets in person and may require online access. Contact: huddleston.a@mccd.edu for course-specific questions.
41412 MWF 10:00a-10:50a Ingraham, J GYM-4
Comments: This class meets in person and may require online access. Contact: first.last@mccd.edu for course-specific questions.

KINE-33 Weight Training

1.0 units: 54.0 hours lab.

Limitation on Enrollment: Good general health; absence of medical conditions that would prevent planned physical activity. An open laboratory experience for those people who desire an individualized strength program using a combination of exercise machines and free weights. This class is designed specifically to improve strength. The class is suited for athletes and men and women of all age groups who are interested in muscle toning and muscle building.

Merced Campus

41413 TTh 11:00a-12:15p Serna, R GYM-5
Comments: This class meets in person and may require online access. Contact: first.last@mccd.edu for course-specific questions.
41414 MWF 08:00a-08:50a Huddleston, A GYM-5
Comments: This class meets in person and may require online access. Contact: huddleston.a@mccd.edu for course-specific questions.

KINE-34 Fitness Through Activity

1.0 units: 54.0 hours lab.

Limitation on Enrollment: Good general health; absence of medical conditions that would prevent planned physical activity. Students will attain optimal levels of fitness by applying techniques used in a variety of team and/or individual activities. Drills and activities closely emulate actual conditions of competition performance.

Merced Campus

41419 T 04:00p-06:50p Casey, J GYM-1
Comments: This class meets in person and may require online access. Contact: casey.j@mccd.edu for course-specific questions.

KINE-35 Flexibility and Cardiovascular Fitness

2.0 units: 108.0 hours lab.

Limitation on Enrollment: Good general health; absence of medical conditions that would prevent planned physical activity. Practical applications of all aspects of flexibility and cardiovascular conditioning are presented and performed. A system of class presentation is used to insure a gradual, safe, and total physiological adaptation of the student to exercise. A gradual, progressive, safe, and eventually total body fitness experience is pursued. Geriatric fitness adaptations are emphasized.

Online

42042 Severo, S Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.



- Contact: severo.s@mccd.edu for course-specific questions.
42043 Casey, J Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: casey.j@mccd.edu for course-specific questions.
- 42044 Devine, N Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: devine.n@mccd.edu for course-specific questions.
- 42045 Casey, J Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: casey.j@mccd.edu for course-specific questions.
- 42046 Huddleston, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: huddleston.a@mccd.edu for course-specific questions.
- 42047 McCall, S Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: first.last@mccd.edu for course-specific questions.
- 42840 Severo, S Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: first.last@mccd.edu for course-specific questions.
- 72155 Talley, E Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: emily.talley@mccd.edu for course-specific questions.
- 72157 Talley, E Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: emily.talley@mccd.edu for course-specific questions.

KINE-36 Walking for Fitness

1.0 units: 54.0 hours lab.

Limitation on Enrollment: Good general health; absence of medical conditions that would prevent planned physical activity. This course is designed to improve cardiovascular efficiency, flexibility and strength through the use of walking and related activities. Students will use the latest techniques to improve walking performance.

Merced Campus

- 41416 TTh 01:15p-02:30p Cruz, O ATHL-STAD
Comments: This class meets in person and may require online access. Contact: cruz.o@mccd.edu for course-specific questions.
- 41417 TTh 09:00a-10:15a Casey, J ATHL-STAD
Comments: This class meets in person and may require online access. Contact: casey.j@mccd.edu for course-specific questions.

Los Banos Off-Campus

- 74347 TTh 08:00a-09:15a Mendes, D OFLL-LBPC
Comments: Meeting Location: Positive Changes; 1001 6th Street; Los Banos.

Learning Resources (LRNR)

LRNR-30 Information Concepts and Research Skills

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken AOM-50B, keyboard at a minimum rate of 25 wpm at 95% accuracy is advised.

This course is designed to introduce students to library research concepts, skills and resources. Course work will include information and digital literacy, research methods, and consideration of social, ethical and legal implications of information use. The student will learn the concepts and skills for successful research at the college level.

Merced Campus

- 62700
W 09:00a-09:50a Davis, L LRC-222

Comments: IN-PERSON SESSIONS: Wednesday, 9am - 9:50am, LRC-222 Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This 16-week class is held from 1/30/23 - 5/26/23.

Liberal Studies (LBST)

LBST-10 Introduction to Education I

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

Limitation on Enrollment: Students must obtain a fingerprint clearance and negative TB clearance. Students are introduced to the profession of teaching through an understanding of California's content standards and frameworks, the historical foundations of the American educational system, and teacher performance standards. Practical experiences in the classroom will include a minimum of 45 hours of observation in the classroom of a campus-approved certificated classroom teacher. Students must provide their own transportation to off-campus school sites. Note: Fingerprint clearance and TB clearance are required. Students must dress appropriately as recommended by off-campus school sites. Observation placements will not be available for students with felony convictions.

Online

- 22611 Pimentel, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: myshel.pimentel@mccd.edu for course-specific questions.

Merced Campus

- 22610 T 01:00p-01:50p Pimentel, M IAC-123
Comments: IN-PERSON SESSIONS: Lec; Tuesdays; 01:00p-01:50; IAC-123. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

LBST-20 Introduction to Education II

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take LBST-10 Minimum grade C,P;

Limitation on Enrollment: Students must obtain a Live Scan clearance and a negative TB clearance. In this course, students are provided additional opportunities to explore the teaching profession and how their personalities will fit with their career choice. Students will observe students and teachers in 4-8 Math and Science classroom environments and share observations with faculty and peers in weekly meetings to note differences in students, teaching/learning styles, and their personal reactions to the classroom setting. This course is intended for students who plan to teach in the K-8 levels. Note: Students must provide their own transportation to off-campus school sites Fingerprint clearance and TB clearance are required. Any costs incurred by the Live Scan and TB clearance are the student's responsibility. Students must dress appropriately as recommended by off-campus school sites. Observation placements are required for class and will not be available for students with felony convictions.

Merced Campus

- 22620 W 02:00p-02:50p Pimentel, M IAC-124
Comments: IN-PERSON SESSIONS: Lec; Wednesdays; 02:00p-02:50p; IAC-124. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

LBST-30 Children's Literature

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is recommended.

This course is designed for prospective and current teachers who wish to acquire in-depth knowledge of children's literature to better inform decisions about the selection and use of children's literature in the K-8 classroom. The students will explore school district policies regarding literature selection and different genres, including, but not limited to, culturally diverse graphic novels, picture and storybooks, folklore and



folktales, young adult literature, and non-fiction such as biographies and informational texts.

Online

22630

Pimentel, M Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: myshel.pimentel@mccd.edu for course-specific questions.

Management (MGMT)

MGMT-33 Elements of Effective Leadership

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken AOM-30 and ENGL-01A is advised.

This course deals primarily with the techniques of leadership in organizational settings. Topics discussed include leadership styles, the behavioral aspects of leadership, and effective leadership characteristics.

Online

92169

Pistoresi, J Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pistoresi.j@mccd.edu for course-specific questions.

MGMT-50A Challenges of Leadership: Difficult People/Tough Conversations

0.5 units: 9.0 hours lec.

This course is designed to equip the participant with skills needed to deal with the various challenges of leading people. Special emphasis will be placed on practical and proven tools to deal with difficult people and have tough conversations. The topic of accountability will be explored in regard to individual performance and organizational success. Participants will learn about progressive discipline and how to resolve performance problems. Pass/No Pass only.

Online

92811

Pistoresi, J Online

Comments: This 2-week class is held from 03/02/23 to 03/16/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pistoresi.j@mccd.edu for course-specific questions.

Merced Off-Campus

97207

Th 01:00p-05:15p Pistoresi, J BRC-121
Comments: This 2-week class is held 03/02/23 and 03/09/23. This class meets in person and may require online access. Contact: pistoresi.j@mccd.edu for course-specific questions.

MGMT-50B Values and Ethics

0.5 units: 9.0 hours lec.

This course is designed to acquaint the participant with the importance of values and ethics in the workplace. Emphasis will be placed on how values influence actions, evaluating ones ethical behavior, and helping people do the right thing. Pass/No Pass only.

Online

92805

Staff, M Online

Comments: This 2-week class is held from 05/04/23 to 05/18/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: first.last@mccd.edu for course-specific questions.

Merced Off-Campus

97205

Th 01:00p-05:15p Staff, M BRC-121
Comments: This 2-week class is held 05/11/23 and 05/18/23. This class meets in person and may require online access. Contact: first.last@mccd.edu for course-specific questions.

MGMT-50C Time Management

0.5 units: 9.0 hours lec.

This course is designed to introduce the student to time management principles and specific tools that assist in making maximum use of time. Emphasis will be placed on how to prioritize, identifying time wasters, and

goal setting. Pass/No Pass only.

Online

92220

Morse, J Online

Comments: This 2-week class is held from 02/07/23 to 02/21/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: janice.morse@mccd.edu for course-specific questions.

MGMT-50D Communication in the Workplace

0.5 units: 9.0 hours lec.

This course is designed to introduce the student to key elements in communication within business organizations. Topics will include verbal and nonverbal communication, listening skills and specific workplace communication skills. Pass/No Pass only.

Online

92812

Pistoresi, J Online

Comments: This 2-week class is held from 01/19/23 to 02/02/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pistoresi.j@mccd.edu for course-specific questions.

Merced Off-Campus

97201

Th 01:00p-05:15p Pistoresi, J BRC-121
Comments: This 2-week class is held 01/19/23 and 01/26/23. This class meets in person and may require online access. Contact: pistoresi.j@mccd.edu for course-specific questions.

MGMT-50F Team Building

0.5 units: 9.0 hours lec.

This course is designed to provide the student with an understanding of how teams work together, common problems teams encounter, and how to solve them. Students will learn to recognize various personalities and how their strengths and weaknesses impact a team. Students will be introduced to team building in the workplace. Pass/No Pass only.

Online

92228

Morse, J Online

Comments: This 2-week class is held from 04/18/23 to 05/02/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: janice.morse@mccd.edu for course-specific questions. MGMT 50F requires a \$2 materials fee.

92804

Staff, M Online
Comments: This 3-week class is held from 03/23/23 to 04/06/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: first.last@mccd.edu for course-specific questions.

Merced Off-Campus

97203

Th 01:00p-05:15p Staff, M BRC-122
Comments: This 2-week class is held 03/23/23 and 03/30/23. This class meets in person and may require online access. Contact: first.last@mccd.edu for course-specific questions.

97204

Th 01:00p-05:15p Staff, M BRC-121
Comments: This 2-week class is held 03/23/23 and 03/30/23. This class meets in person and may require online access. Contact: first.last@mccd.edu for course-specific questions.

MGMT-50H Customer Service

0.5 units: 9.0 hours lec.

This course is designed to provide the student with key skills and attitudes in order to effectively meet the needs of customers. Participants will be introduced to the key elements of outstanding customer service. Topics will also include understanding and exceeding customer expectations, and how to deal with unrealistic expectations. The course addresses both internal and external customer service. Pass/No Pass only.

Online

92822

Pistoresi, J Online

Comments: This 2-week class is held from 02/16/23 to 03/02/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pistoresi.j@mccd.edu for course-specific questions.



Merced Off-Campus

97222 Th 01:00p-05:15p Pistoiresi, J BRC-121
 Comments: This 2-week class is held 02/16/23 and 02/23/23.
 This class meets in person and may require online access.
 Contact: pistoiresi.j@mccd.edu for course-specific questions.

MGMT-50K Generational Diversity: Managing Cross Generational Teams

0.5 units: 9.0 hours lec.

America has multiple generations working side by side in the workplace. This course is designed to equip students with knowledge and skills to work with and lead cross-generational teams. Pass/No Pass only.

Online

92806 Morse, J Online
 Comments: This 2-week class is held from 02/02/23 to 02/16/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: janice.morse@mccd.edu for course-specific questions.

Merced Off-Campus

97206 Th 01:00p-05:15p Morse, J BRC-121
 Comments: This 2-week class is held 02/16/23 and 02/23/23. This class meets in person and may require online access. Contact: janice.morse@mccd.edu for course-specific questions.

MGMT-50L Authentic Leadership: Know Yourself/ Lead Your People

0.5 units: 9.0 hours lec.

This course is designed to help participants recognize the importance of authenticity in leadership. Participants will learn what followers look for in a leader. The importance of trust in a leader and on a team will be explored. The connection of authenticity and employee engagement will be defined. Pass/no pass only.

Online

92809 Pistoiresi, J Online
 Comments: This 2-week class is held from 05/04/23 to 05/18/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pistoiresi.j@mccd.edu for course-specific questions.

Merced Off-Campus

97209 Th 01:00p-05:15p Pistoiresi, J BRC-122
 Comments: This 2-week class is held 05/04/23 and 05/11/23. This class meets in person and may require online access. Contact: pistoiresi.j@mccd.edu for course-specific questions.

MGMT-50P Emotional Intelligence

0.5 units: 9.0 hours lec.

This course is an introduction to the principles of Emotional Intelligence (EQ). EQ is the ability to identify and understand your emotions and those of others and use this understanding to guide your behavior and manage relationships. Topics covered include the five competencies of EQ: self-awareness, self-regulation, motivation, and effective relationships. Pass/No Pass only.

Online

92808 Staff, M Online
 Comments: This 2-week class is held from 04/06/23 to 04/27/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: first.last@mccd.edu for course-specific questions.

Merced Off-Campus

97208 Th 01:00p-05:15p Staff, M BRC-121
 Comments: This 2-week class is held 04/06/23 and 04/20/23. This class meets in person and may require online access. Contact: first.last@mccd.edu for course-specific questions.

MGMT-50S Leading With Your Strengths

0.5 units: 9.0 hours lec.

This course will help students understand their unique strengths and how applying their Strengths can give them their best opportunity for success. Through the CliftonStrengthsfinder assessment, students will learn strategies to apply their Strengths in the workplace and in everyday life. Students will also learn how to recognize the Strengths of others and how to apply this knowledge to help teams work effectively together. Pass/No Pass only.

Online

92839 Staff, M Online
 Comments: This 2-week class is held from 05/08/23 to 05/21/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: first.last@mccd.edu for course-specific questions. MGMT 50S requires the purchase of the book Strengthsfinder 2.0 and take the on-line assessment referenced in the back of the book. Students will need to print out the assessment reports and bring to class on the first day. Students may not purchase a used book.

Merced Off-Campus

97853 W 08:00a-04:50p Staff, M BRC-121
 Comments: This one day class is held 05/17/23. This class meets in person and may require online access. Contact first.last@mccd.edu for course-specific questions. MGMT 50S requires the purchase of the book Strengthsfinder 2.0 and take the on-line assessment referenced in the back of the book. Students will need to print out the assessment reports and bring to class on the first day. Students may not purchase a used book.

MGMT-51C Leadership Essentials: What Emerging Leaders Need to Know

0.5 units: 9.0 hours lec.

This course is designed to acquaint the student with the essential things new and emerging leaders need to know. The roles, functions and responsibilities of a leader will be examined, as well as professionalism, coaching and mentoring. Pass/No Pass only.

Online

92611 Morse, J Online
 Comments: This 2-week class is held from 03/21/23 to 04/04/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: janice.morse@mccd.edu for course-specific questions.

MGMT-51G Stress Management

0.5 units: 9.0 hours lec.

This course is designed to acquaint the participant with key elements of stress management. Topics will include the recognition of stress, causes of stress, and the benefits of stress management. Various stress management techniques will be covered. Pass/No Pass only.

Online

92223 Morse, J Online
 Comments: This 2-week class is held from 02/28/23 to 03/14/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: janice.morse@mccd.edu for course-specific questions.

MGMT-52H The Science of Happiness: the Connection

0.5 units: 9.0 hours lec.

This course will explore why happiness matters and how to increase it within yourself, among colleagues, and across your organization. The course will look at actionable strategies for boosting happiness at work, leading to better performance, innovation, higher productivity and well-being.

Online

92837 Pistoiresi, J Online
 Comments: This 2-week class is held from 03/20/23 to 04/03/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.



Contact: pistoresi.j@mccd.edu for course-specific questions.

Merced Off-Campus

97854 W 08:00a-04:50p Pistoresi, J BRC-121
Comments: This one day class is held 04/26/23. This class meets in person and may require online access. Contact: pistoresi.j@mccd.edu for course-specific questions.

MGMT-52N Fuel Your Body for Success

0.5 units: 9.0 hours lec.

This course focuses on how healthy eating and quality sleep can help your energy level, work performance, and overall health. Students will have an opportunity to evaluate their own eating and sleep habits and strategize on how to make improvements. The subjects of microbiome/gut health, meal planning and creating a healthy work environment will also be presented. This course is recommended for Nutrition and Foods majors and individuals wanting improve their health, productivity, and well-being.

Online

92838 Hobbs, J Online
Comments: This 2-week class is held from 04/17/23 to 05/01/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jennifer.hobbs@mccd.edu for course-specific questions.

Merced Off-Campus

97851 W 08:00a-04:50p Hobbs, J BRC-121
Comments: This one day class is held 03/29/23. This class meets in person and may require online access. Contact: jennifer.hobbs@mccd.edu for course-specific questions.

MGMT-52R Building Resilience: Essential Skills

0.5 units: 9.0 hours lec.

This course offers strategies for building resilience to stress and strengthening our well-being in the face of challenges at work. The practice of Mindfulness will be covered as well as an exploration of how resilient mental habits are foundational to well-being and productivity in the workplace.

Online

92836 Pistoresi, J Online
Comments: This 2-week class is held from 02/21/23 to 03/06/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pistoresi.j@mccd.edu for course-specific questions.

Merced Off-Campus

97852 W 08:00a-04:50p Pistoresi, J BRC-121
Comments: This one day class is held 03/01/23. This class meets in person and may require online access. Contact: pistoresi.j@mccd.edu for course-specific questions.

MGMT-52W Foundations of Well Being in Workplace

0.5 units: 9.0 hours lec.

This course will cover the foundations of Well-Being in the workplace and will explore the relationship between employee Well-Being and how it ties in with employee engagement, productivity, customer service and team work. The course will cover the essential elements of Well-Being including gratitude and career, social, financial, emotional, physical, and community Well-Being. Strategies will be introduced to increase Well-Being.

Online

92814 Pistoresi, J Online
Comments: This 2-week class is held from 04/20/23 to 05/04/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pistoresi.j@mccd.edu for course-specific questions.

92835 Pistoresi, J Online
Comments: This 3-week class is held from 01/30/23 to 02/13/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pistoresi.j@mccd.edu for course-specific questions.

Merced Off-Campus

97214 Th 01:00p-05:15p Pistoresi, J BRC-122

Comments: This 2-week class is held 04/20/23 and 04/27/23. This class meets in person and may require online access. Contact: pistoresi.j@mccd.edu for course-specific questions.
97855 W 08:00a-04:50p Pistoresi, J BRC-122
Comments: This one day class is held 02/01/23. This class meets in person and may require online access. Contact: pistoresi.j@mccd.edu for course-specific questions.

Marketing (MKTG)
MKTG-30 Principles of Marketing

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A and BUS-10 is advised.

This course provides a broad understanding of the promoting, pricing, and distribution of products and services. Promotional mixes are studied including sales promotion, advertising, packaging, personal selling, public relations, and publicity. A study is made of understanding customer needs and behaviors; developing a product and/or service mix to satisfy customer needs, and profitability. Legal, political, cultural, social, economic, competitive, and ethical aspects of marketing are discussed.

Online

92820 Staff, M Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: first.last@mccd.edu for course-specific questions.

MKTG-33 Advertising

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken AOM-30 and ENGL-01A is advised.

This is an introductory course in advertising principles and techniques. Areas of study will include advertising agencies, preparation of advertisements, including copywriting, illustration and layouts, media selection, budgeting for advertising, psychology and persuasion of advertisements, and the use of advertising as a tool in sales promotion.

Online

92830 Staff, M Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: first.last@mccd.edu for course-specific questions.

Mathematics (MATH)
MATH-02 Precalculus

4.0 units: 72.0 hours lec. Prerequisite: *Required* Previously taken MATH-25 or MATH-95P and passed with minimum grade of C,P. OR Concurrently enrolled in MATH-95P. AND Completion of Intermediate Algebra or equivalent.

Advised Previously taken ENGL-01A is advised.

This course is designed to prepare students for calculus. Topics of study include polynomials, complex numbers, algebra of functions, inverse functions, exponential, logarithmic, trigonometric functions and their graphs, systems of equations and inequalities, topics in analytic geometry, and polar coordinates.

Online

12201 Albert, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: maria.albert@mccd.edu for course-specific questions.

12202 Gargova, S Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: gargova.s@mccd.edu for course-specific questions.

Merced Campus

10250 MTWTh 09:00a-09:50a Navarro, I IAC-144
Comments: This class is linked to MATH-95P-10251; registration in both sections is required. This class meets in person and may require online access.
16201 TTh 05:30p-07:20p Mohan, R SCI-208



Comments: This class meets in person and may require online access.

Los Banos Campus

74383 MWF 09:30a-10:40a Bryan, J LB-B-110
Comments: This class meets in person and may require online access.

MATH-03 Calculus for Business

4.0 units: 72.0 hours lec.

Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ---OR--- recommend taking this course concurrently with MATH-95S support.

Advised Previously taken ENGL-01A is advised.

This course covers the techniques of calculus in the business world: functions, graphs, limits, exponential and logarithmic functions, differentiation, integration, techniques and applications of integration, partial derivatives, optimization, and the calculus of several variables.

Merced Campus

10202 MTWTh 09:00a-09:50a Albert, M LRC-201
Comments: This class meets in person and may require online access.

MATH-04A Calculus I

4.0 units: 72.0 hours lec. Prerequisite: *Required* Previously taken MATH-02, MATH-02H, MATH-02S, MATH-24, or MATH-24S and MATH-25 and MATH=25S is required.

Advised Previously taken ENGL-01A is advised.

This course covers limits, continuity, differentiation and integration of algebraic and transcendental functions along with their respective applications.

Merced Campus

10203 MTWTh 08:00a-08:50a Swenson, D SCI-203
Comments: This class meets in person and may require online access.

12741 - Navarro, I SCI-205
TTh 02:00p-02:50p Navarro, I
Comments: IN-PERSON SESSIONS: Lec; Tuesdays and Thursdays; 02:00p-02:50p; SCI-205. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

16204 TTh 05:30p-07:20p Swenson, D SCI-207
Comments: This class meets in person and may require online access.

Los Banos Campus

74385 MWF 12:30p-01:40p Shumaker, N LB-B-110
Comments: This class meets in person and may require online access.

MATH-04B Calculus II

4.0 units: 72.0 hours lec.

Prerequisite: *Required* Take MATH-04A Minimum grade C,P;

Advised Previously taken ENGL-01A is advised.

This course is a continuation of MATH-04A, addressing application of integration, methods of integration, improper integrals, Taylor's Formula, infinite series, and plane curves and polar coordinates.

Online

12212 Mitchell, P Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: patrick.mitchell@mccd.edu for course-specific questions.

Merced Campus

10204 TTh 11:00a-12:50p Bruley, M SCI-203
Comments: This class meets in person and may require online access.

Los Banos Campus

74389 MW 02:00p-03:50p Shumaker, N LB-B-110
Comments: This class meets in person and may require online access.

MATH-04C Multivariable Calculus

4.0 units: 72.0 hours lec.

Prerequisite: *Required* Take MATH-04B Minimum grade C,P;

Advised Previously taken ENGL-01A is advised.

This course covers vectors and solid analytic geometry, vector-valued functions, partial differentiation, multiple integrals, and topics in vector calculus including Green's and Stokes' theorems.

Online

74395 TTh 12:00p-01:50p Shumaker, N INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Tuesdays and Thursdays, 12:00p to 01:50p, online using Canvas/Zoom
This course requires online access and a webcam. Contact: nicholas.shumaker@mccd.edu for course-specific questions.

Merced Campus

10205 MW 09:00a-10:50a Mitchell, P SCI-203
Comments: This class meets in person and may require online access.

Los Banos Campus

74393 TTh 12:00p-01:50p Shumaker, N LB-B-110
Comments: This class meets in person and may require online access.

MATH-06 Elementary Differential Equations

3.0 units: 54.0 hours lec. Prerequisite: *Required* Take MATH-04C. Minimum grade C,P.

Advised Previously taken ENGL-01A and MATH-08 is advised.

This course is an introduction to ordinary differential equations (ODEs), including analytical, graphical and numerical methods, as well as a variety of modeling applications. It introduces both theoretical and practical considerations, including definitions, existence and uniqueness of solutions, techniques for solving first-order ODEs and higher-order linear ODEs, series solutions and singular points for linear differential equations, Laplace transforms, homogeneous versus nonhomogeneous equations, linear systems, and numerical methods.

Merced Campus

10206 MWF 11:00a-11:50a Navarro, I IAC-144
Comments: This class meets in person and may require online access.

MATH-07 Discrete Structures

3.0 units: 45.0 hours lec, 27.0 hours lab.

Prerequisite: *Required* Take CPSC-06 or CPSC-14 or ENGR-14;

Take MATH-04A; Minimum Grade C, P;

This course is an introduction to the discrete structures used in Computer Science with an emphasis on their applications. Topics covered include: functions and recursion, relations and sets; basic logic; proof techniques; basics of counting; graphs and trees; and discrete probability.

Merced Campus

10207 T 11:00a-01:20p Hogan, G IAC-139
Th 11:00a-12:20p Hogan, G IAC-139
Comments: This class meets in person and may require online access.

MATH-08 Linear Algebra

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Take MATH-04B. Minimum grade C,P;

Advised Previously taken ENGL-01A is advised.

This course is an introduction to systems of linear equations, matrices, determinants, vector spaces, linear transformations, eigenvalues and eigenvectors with a strong emphasis on applications.

Merced Campus

10208 MWF 10:00a-10:50a Sutterfield, M SCI-207
Comments: This class meets in person and may require online access.

Los Banos Campus

74397 TTh 02:00p-03:15p Shumaker, N LB-B-110
Comments: This class meets in person and may require online access.



MATH-10 Elementary Statistics

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ---OR--- recommend taking this course concurrently with MATH-95S support.

Advised Previously taken ENGL-01A is advised.

This course covers descriptive statistics, including organization and presentation of data; elementary probability including permutations, combinations, binomial and normal distributions; inferential statistics, including random sampling, hypothesis testing, regression, and correlation and chi-square distribution.

Online

12106	Martrous, B	Online	Comments: This class is linked to MATH-95S-12107; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: bernadet.martrous@mccd.edu for course-specific questions.
12210	Sutterfield, M	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: mark.sutterfield@mccd.edu for course-specific questions.
12211	Sutterfield, M	Online	Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: mark.sutterfield@mccd.edu for course-specific questions.
12250	Rieg, K	Online	Comments: This class is linked to MATH-95P-12251; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kristen.rieg@mccd.edu for course-specific questions.
12252	Ebinger, J	Online	Comments: This class is linked to MATH-95P-12253; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jofawna.ebinger@mccd.edu for course-specific questions.
12254	Ebinger, J	Online	Comments: This class is linked to MATH-95P-12254; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jofawna.ebinger@mccd.edu for course-specific questions.
12258	Mohan, R	Online	Comments: This class is linked to MATH-95P-12259; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: mohan.r@mccd.edu for course-specific questions.
12826	Diaz, L	Online	Comments: This 6-week class is held from 01/17/23 to 02/24/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: lisa.diaz@mccd.edu for course-specific questions.
12827	Bruley, M	Online	Comments: This 14-week class is held from 02/13/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: bruley.m@mccd.edu for course-specific questions.
12828	Diaz, L	Online	Comments: This 6-week class is held from 02/27/23 to 04/07/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: lisa.diaz@mccd.edu for course-specific questions.
12829	Saad, B	Online	Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.

Contact: bassem.saad@mccd.edu for course-specific questions.

12830	Saad, B	Online	Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: bassem.saad@mccd.edu for course-specific questions.
Merced Campus			
10210	TTh	09:30a-10:45a Rieg, K	SCI-203 Comments: This class meets in person and may require online access.
10211	TTh	11:00a-12:15p Montoya, J	SCI-207 Comments: This class meets in person and may require online access.
10213	TTh	11:00a-12:15p Navarro, I	SCI-204 Comments: This class meets in person and may require online access.
10252	TTh	08:00a-09:15a Lane, J	IAC-143 Comments: This class is linked to MATH-95S-10253; registration in both sections is required. This class meets in person and may require online access.
10254	TTh	12:30p-01:45p Lane, J	SCI-204 Comments: This class is linked to MATH-95S-10255; registration in both sections is required. This class meets in person and may require online access.
10256	MWF	11:00a-11:50a Ebinger, J	SCI-207 Comments: This class is linked to MATH-95S-10257; registration in both sections is required. This class meets in person and may require online access.
10258	MW	01:00p-02:15p Montoya, J	SCI-208 Comments: This class is linked to MATH-95S-10259; registration in both sections is required. This class meets in person and may require online access.
10260	TTh	08:00a-09:15a Saad, B	SCI-207 Comments: This class is linked to MATH-95S-10261; registration in both sections is required. This class meets in person and may require online access.
10262	MW	02:00p-03:15p Martrous, B	SCI-202 Comments: This class is linked to MATH-95S-10263; registration in both sections is required. This class meets in person and may require online access.
10264	TTh	08:00a-09:15a Diaz, L	SCI-204 Comments: This class is linked to MATH-95S-10265; registration in both sections is required. This class meets in person and may require online access.
10276	TTh	01:00p-02:15p Montoya, J	SCI-208 Comments: This class is linked to MATH-95P-10277; registration in both sections is required. This class meets in person and may require online access.
12705	W	10:00a-10:50a Bruley, M	LRC-202 Comments: IN-PERSON SESSIONS: Lec; Wednesdays; 10:00a-10:50a; LRC-202. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)
Los Banos Campus			
74355	MWF	01:00p-01:50p Bryan, J	LB-B-112 Comments: This class meets in person and may require online access.
74357	WF	08:00a-09:15a Schlenger, C	LB-B-111 Comments: This class meets in person and may require online access.
74359	TTh	12:30p-01:45p Bryan, J	LB-B-112 Comments: This class meets in person and may require online access.
78349	MW	05:30p-06:45p Bryan, J	LB-B-110 Comments: This class meets in person and may require online access.
78355	TTh	05:30p-06:45p Schlenger, C	LB-B-111 Comments: This class meets in person and may require online access.



MATH-15 Finite Mathematics

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95F support.

Advised Previously taken ENGL-01A is advised.

This course covers algebra review, linear models, systems of linear equations, matrices, linear programming, mathematics of finance, set theory, and probability. This course includes applications to business, economics, psychology, and sociology.

Online

- 12215 Diaz, L Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: lisa.diaz@mccd.edu for course-specific questions.
- 12831 Mitchell, P Online
Comments: This 6-week class is held from 04/17/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: patrick.mitchell@mccd.edu for course-specific questions.

Merced Campus

- 10272 MW 2:00p-3:15p Malekzadeh, B. SCI-204
Comments: This class is linked to MATH-95F-10273; registration in both sections is required. This class meets in person and may require online access.

MATH-20A Basic Structure of Mathematics I

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95A support.

Advised Previously taken ENGL-01A is advised.

This course is designed to complete the first course of a two-course sequence in basic concepts of mathematics required for students preparing to teach at the elementary school level. It covers elementary set theory, numeration systems, number theory, the set of integers, the set of rational numbers, and the set of real numbers.

Online

- 12220 Mohan, R Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: mohan.r@mccd.edu for course-specific questions.

Merced Campus

- 10217 MWF 11:00a-11:50a SCI-205
Comments: This class meets in person and may require online access.
- 10270 TTh 09:30a-10:45a Yang, C SCI-205
Comments: This class is linked to MATH-95A-10271; registration in both sections is required. This class meets in person and may require online access.

MATH-20B Basic Structure of Mathematics II

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95B support.

Advised Previously taken ENGL-01A is advised.

This course is designed to complete the second course of a two-course sequence in basic concepts of mathematics required for students preparing to teach at the elementary school level. This course covers the structure of plane and solid geometry, measurement, introduction to coordinate geometry, elementary probability, and statistics.

Online

- 12221 Staff Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

Merced Campus

- 10266 TTh 12:20p-1:45p Yang, C. SCI-202

Comments: This class is linked to MATH-95B-10267; registration in both sections is required. This class meets in person and may require online access.

MATH-22 Modern Mathematics

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95S support.

Advised Previously taken ENGL-01A is advised.

A survey course in mathematical problem solving using modern topics including social choice, management science, finance, and statistics.

Merced Campus

- 10218 MWF 09:00a-09:50a Sutterfield, M SCI-207
Comments: This class meets in person and may require online access.

MATH-25 Trigonometry

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95T support.

Advised Previously taken ENGL-01A is advised.

This course is a review of right triangle geometry, real numbers, functions and graphs, trigonometric functions and their graphs, identities, inverse trigonometry functions, solve trigonometric equations, solve right triangles, solve triangles using the Law of Sines, and Law of Cosines.

Online

- 12225 Gargova, S Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: gargova.s@mccd.edu for course-specific questions.

Merced Campus

- 10274 MWF 12:00p-12:50p Bruley, M SCI-204
Comments: This class is linked to MATH-95T-10275; registration in both sections is required. This class meets in person and may require online access.
- 16211 MW 05:30p-06:45p Malekzadeh, B. SCI-208
Comments: This class meets in person and may require online access.

Los Banos Campus

- 74379 TTh 12:30p-01:45p Schlenger, C LB-B-111
Comments: This class meets in person and may require online access.

MATH-26 College Algebra for Liberal Arts

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95C support.

Advised Previously taken ENGL-01A is advised.

This is a college level course in algebra for majors in the Liberal Arts. The course will cover topics on functions, including polynomial, rational, radical, exponential, absolute value, and logarithmic functions. Solving various types of equations, linear systems, and their applications for problem solving will also be discussed.

Online

- 12226 Montoya, J Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: montoya.j@mccd.edu for course-specific questions.

Merced Campus

- 10268 MWF 10:00a-10:50a Mason, C SCI-204
Comments: This class is linked to MATH-95C-10269; registration in both sections is required. This class meets in person and may require online access.

MATH-32 Probability and Statistics for Stem

4.0 units: 72.0 hours lec.



Prerequisite: *Required* Previously taken MATH-04C and passed with a minimum grade of C ---OR--- Concurrently enrolled in MATH-04C

Advised Previously taken ENGL-01A is advised.

This course covers concepts of probability and statistics using Calculus methods. Topics include conditional probability, independence, random variables, distribution functions, descriptive statistics, transformations, sampling errors, confidence intervals, least squares and maximum likelihood. Exploratory data analysis and interactive computing.

Merced Campus

10220 MTWTh 11:00a-11:50a Saad, B IAC-143
Comments: This class meets in person and may require online access.

MATH-95A Basic Structures I Support

1.0 units: 54.0 hours lab.

Prerequisite: *Required* Concurrent enrollment in MATH-20A required.

A review of the core prerequisite skills, competencies, and concepts needed in Math 20A. Topics include concepts from beginning, elementary algebra, and geometry. Intended for students who are concurrently enrolled in Math 20A.

Merced Campus

10271 TTh 11:00a-12:15p Yang, C SCI-205
Comments: This class is linked to MATH-20A-10270; registration in both sections is required. This class meets in person and may require online access.

MATH-95B Basic Structures II Support

1.0 units: 54.0 hours lab.

Prerequisite: *Required* Concurrent enrollment in MATH-20B is required.

A review of the core prerequisite skills, competencies, and concepts needed in Math 20B. Topics include concepts from beginning, elementary algebra, and geometry. Intended for students who are concurrently enrolled in Math 20B.

Merced Campus

10267 TTh 02:00p-03:15p Yang, C SCI-202
Comments: This class is linked to MATH-20B-10266; registration in both sections is required. This class meets in person and may require online access.

MATH-95C College Algebra Support

1.0 units: 54.0 hours lab.

Prerequisite: *Required* Concurrent enrollment in MATH-26 required.

A review of the core prerequisite skills, competencies, and concepts needed in College Algebra. Topics include concepts from elementary and intermediate algebra. Intended for students who are concurrently enrolled in College Algebra.

Merced Campus

10269 MWF 11:00a-11:50a Mason, C SCI-204
Comments: This class is linked to MATH-26-10268; registration in both sections is required. This class meets in person and may require online access.

MATH-95F Finite Mathematics Support

1.0 units: 54.0 hours lab.

Prerequisite: *Required* Concurrent enrollment in MATH-15 is required.

A review of the core prerequisite skills, competencies, and concepts needed in Finite Mathematics. Topics include concepts from prealgebra, elementary algebra, and intermediate algebra and the development of critical thinking skills necessary for Finite Math.. Intended for students who are currently enrolled in Finite Math.

Merced Campus

10273 MW 03:30p-04:45p Malekzadeh, B SCI-204
Comments: This class is linked to MATH-15-10272; registration in both sections is required. This class meets in person and may require online access.

MATH-95P PreCalculus Support

1.0 units: 54.0 hours lab.

Prerequisite: *Required* Concurrent enrollment in MATH-02.

Required Concurrently enrolled in MATH-02 AND Either: Previously taken MATH-25 or equivalent and passed with a minimum grade of C or P. Or: Received specific placement into MATH-02 with MATH-95P.

A review of the core prerequisite skills, competencies, and concepts needed in precalculus. Topics include concepts from elementary algebra, intermediate algebra, and trigonometry. Intended for students who are concurrently enrolled in precalculus.

Merced Campus

10251 MTW 10:00a-10:50a Navarro, I IAC-144
Comments: This class is linked to MATH-02-10250; registration in both sections is required. This class meets in person and may require online access.

Los Banos Campus

74411 MWF 11:00a-11:50a Bryan, J LB-B-110
Comments: This class meets in person and may require online access.

MATH-95S Statistics Support

1.0 units: 54.0 hours lab.

Prerequisite: *Required* Concurrent Enrollment in MATH-10

A review of the core prerequisite skills, competencies, and concepts needed in statistics. Topics include concepts from prealgebra, elementary and intermediate algebra and the development of critical thinking skills needed for statistical analysis. Intended for students who are concurrently enrolled in Elementary Statistics.

Online

10259 Montoya, J Online
Comments: This class is linked to MATH-10-10258; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: montoya.j@mccd.edu for course-specific questions.

10277 Montoya, J Online
Comments: This class is linked to MATH-10-10276; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: montoya.j@mccd.edu for course-specific questions.

12251 Rieg, K Online
Comments: This class is linked to MATH-10-12250; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kristen.rieg@mccd.edu for course-specific questions.

12259 Mohan, R Online
Comments: This class is linked to MATH-10-12258; registration in both sections is required. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: mohan.r@mccd.edu for course-specific questions.

Merced Campus

10253 TTh 09:30a-10:45a Lane, J IAC-143
Comments: This class is linked to MATH-10-10252; registration in both sections is required. This class meets in person and may require online access.

10255 TTh 02:00p-03:15p Lane, J SCI-204
Comments: This class is linked to MATH-10-10254; registration in both sections is required. This class meets in person and may require online access.

10257 MWF 12:00p-12:50p Ebinger, J SCI-207
Comments: This class is linked to MATH-10-10256; registration in both sections is required. This class meets in person and may require online access.

10261 TTh 09:30a-10:45a Saad, B SCI-207
Comments: This class is linked to MATH-10-10260; registration



- in both sections is required. This class meets in person and may require online access.
- 10263 MW 03:30p-04:45p Martrous, B SCI-202
Comments: This class is linked to MATH-10-10262; registration in both sections is required. This class meets in person and may require online access.
- 10265 TTh 09:30a-10:45a Diaz, L SCI-205
Comments: This class is linked to MATH-10-10264; registration in both sections is required. This class meets in person and may require online access.
- 12107 MW 05:30p-06:45p Martrous, B SCI-202
Comments: This class is linked to MATH-10-12106; registration in both sections is required. This class meets in person and may require online access.
- 12253 T 12:30p-02:20p Ebinger, J SCI-207
Comments: This class is linked to MATH-10-12252; registration in both sections is required. IN-PERSON SESSIONS: Lab; Tuesdays; 12:30p-02:20p; SCI-207. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)
- 12255 - Ebinger, J SCI-207
Th 12:30p-02:20p Ebinger, J SCI-207
Comments: This class is linked to MATH-10-12254; registration in both sections is required. IN-PERSON SESSIONS: Lab; Thursdays; 12:30p-02:20p; SCI-207. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

Los Banos Campus

- 74401 MW 02:00p-03:15p Bryan, J LB-B-112
Comments: This class meets in person and may require online access.
- 74403 WF 09:30a-10:45a Schlenger, C LB-B-111
Comments: This class meets in person and may require online access.
- 74405 TTh 02:00p-03:15p Bryan, J LB-B-112
Comments: This class meets in person and may require online access.
- 78401 TTh 07:00p-08:15p Schlenger, C LB-B-111
Comments: This class meets in person and may require online access.

MATH-95T Trigonometry Support

1.0 units: 54.0 hours lab.

Prerequisite: *Required* Concurrent enrollment in MATH-25 required.

A review of the core prerequisite skills, competencies, and concepts needed in trigonometry. Topics include concepts from elementary algebra, intermediate algebra, and geometry. Intended for students who are concurrently enrolled in trigonometry.

Merced Campus

- 10275 MWF 01:00p-01:50p Bruley, M SCI-204
Comments: This class is linked to MATH-25-10274; registration in both sections is required. This class meets in person and may require online access.

Los Banos Campus

- 74413 TTh 02:00p-03:15p Schlenger, C LB-B-111
Comments: This class meets in person and may require online access.

Mathematics - Non-Credit (MAT)**MAT-101 Math I: Operations of Whole Numbers Numbers**

0.0 units: .

45-63 Total: Open Entry. This is an introductory course of the whole number system, including counting, notation, and the number line. Particular emphasis is placed on the basic computational skills, addition, subtraction, multiplication, and division.

Online

- 95062 MW 11:00a-12:00p Bell, S INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Wednesday 11:00AM - 12:00PM, online using Canvas/Zoom

This course requires online access and a webcam. Contact: bell.s@mccd.edu for course-specific questions.

MAT-102 Math II: Applications of Whole Numbers Whole Numbers

0.0 units: .

45-63 Total: Open Entry. This is an introductory course of the whole number system, with an emphasis on application problem solving. Particular emphasis is placed on the area, volume, and perimeter of geometric figures.

Online

- 95063 MW 11:00a-12:00p Bell, S INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Wednesday 11:00AM - 12:00PM, online using Canvas/Zoom
This course requires online access and a webcam. Contact: bell.s@mccd.edu for course-specific questions.

MAT-103 College Prep Math III: Operations on Fractions

0.0 units: .

This course begins with a short review of the whole number system, exponent, and the order of operations. The course covers the meaning of fractions, and the four basic operations using them: addition, subtraction, multiplication, and division. Special emphasis will be placed on thought problems, including life skills. The course will conclude with an introduction to ratios, rates, and proportions.

Online

- 95064 MW 11:00a-12:00p Bell, S INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Wednesday 11:00AM - 12:00PM, online using Canvas/Zoom
This course requires online access and a webcam. Contact: bell.s@mccd.edu for course-specific questions.

MAT-104 College Prep Math IV: Operations on Decimals

0.0 units: 54.0 hours lec.

This course begins with a short review of fractions. The course covers the meaning of decimals, and the four basic operations using them: addition, subtraction, multiplication and division. Special emphasis will be placed on thought problems, including life skills. The course will conclude with an introduction to unit conversions, and basic geometry.

Online

- 95065 MW 11:00a-12:00p Bell, S INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Wednesday 11:00AM - 12:00PM, online using Canvas/Zoom
This course requires online access and a webcam. Contact: bell.s@mccd.edu for course-specific questions.

Medical - Non-Credit (MED)**MED-717 Medical Assisting**

0.0 units: .

This entry level course designed for the adult students who desire vocational training in the field of medical assisting. Course instruction includes an overview of the career of medical assisting, knowledge of medical law and ethics, oral and written communication skills, medical terminology, anatomy and physiology, and administrative and clinical office procedures. This course is 960 hours in duration and is open entry format.

Los Banos Campus

- 95904 TW 03:00p-07:00p Mehat, S
MTh 04:00p-08:00p Mehat, S
TW 03:00p-07:00p Mehat, S
Comments: This class meets in-person and may require online access.

Merced Off-Campus

- 95903 MTWTh 08:00a-04:00p Eighmey, P BRC-220
Comments: This class meets in-person and may require online access.



Music: Applied (MUSA)**MUSA-20 Applied Music**

0.5 units: 27.0 hours lab.

Prerequisite: *Required* Take one course in each group below:

Group 1: Take MUSE-41, MUSE-42, MUSE-43, or MUSE-44; Group

2: Take MUST-01, MUST-02, MUST-03, or MUST-04; Group 3: Take MUST-05, MUST-06, MUST-07, or MUST-08;

Enrollment by audition and interview with the instructor. Instructor signature is required to enroll in the course. This course provides private individual instruction in voice, piano, wind, or string instruments at a level equivalent to that of a music major in the appropriate term of the their freshman or sophomore year of music studies. It requires one lesson per week with a private instructor approved by the music department faculty. A minimum of 14 weekly lessons must be verified. In addition, this course includes a weekly group workshop detailing various aspects of music performance. A jury examination by the music department faculty is required at the conclusion of the course. This course can be repeated three times and is intended for music majors only. Students enrolled in this course are required to be in at least one ensemble and one theory class concurrently.

Merced Campus

51053 Th 02:00p-02:50p Simon, A MUS-2
Comments: This class meets in-person and may require online access. Students must audition before enrolling in this course. Auditions will take place on Thursday, January 19th at 2:00pm in MUS-2. Students enrolling in MUSA-20 must also enroll in the following co-requisites: choose one course in each sub group: MUSE-41, MUSE-42, MUSE-43 or MUSE-44; and MUST-01, MUST-02, MUST-03, MUST-04; and MUST-05, MUST-06, MUST-07, MUST-08. MUSA-20 Applied Music: (18) semester hours will be fulfilled by weekly 1-hour meetings on Thursdays from 2:00-2:50pm. (9) semester hours will be fulfilled by individual lessons and juries, time TBA. For more information contact alexander.simon@mccd.edu.

MUSA-25A Guitar I

3.0 units: 54.0 hours lec.

This course is an introduction to the basic playing techniques, theory, and history of the guitar. Students will develop an essential foundation for playing the guitar while surveying its historical development and various stylistic uses in artistic, folk, and popular music.

Merced Campus

51135 TTh 12:30p-01:45p Dahman, N MUS-2
Comments: This class meets in-person and may require online access. Contact: nathaniel.dahman@mccd.edu for course-specific questions.

Music: Ensemble (MUSE)**MUSE-41 Concert Band**

1.0 units: 54.0 hours lab.

Limitation on Enrollment: Audition by Instructor. This course provides experience in performing concert and symphonic band literature chosen from Classical, Romantic, Modern and contemporary eras. Literature may range from sacred to secular in the genres of classical, traditional, pop, and jazz band repertoire. Attention will be given to the composers of the literature and particular performance practices historically applicable. Public performance and exchange concerts are scheduled in addition to class rehearsals. This course may be repeatable three times.

Merced Campus

56008 T 05:30p-08:20p Davidson, B MUS-2
Comments: This class meets in-person and may require online access. Contact: brandilyn.davidson@mccd.edu for course-specific questions.

MUSE-42 Jazz Ensemble

1.0 units: 54.0 hours lab.

Limitation on Enrollment: Audition by instructor. This course is a study of jazz music in the big band tradition and modern eras, as is standard first

semester lower division college performance ensemble classes. Attention will be given to the composers of the literature and those particular performance practices which are historically applicable. The course emphasizes individual, sectional and ensemble instrumental performance. Tone, intonation, balance, precision, breath control, articulation, style, and improvisation are included. The jazz ensemble makes several public performances each year. This course may be repeatable three times.

Merced Campus

56009 M 05:30p-08:20p Taylor, K MUS-2
Comments: This class meets in-person and may require online access. Contact: ken.taylor@mccd.edu for course-specific questions.

MUSE-44 Chorale

1.0 units: 54.0 hours lab.

Limitation on Enrollment: Audition by Instructor. This course specializes in the study and performance of choral literature chosen from Renaissance, Baroque, Classical, Romantic, Modern and contemporary eras and may include both sacred and secular genres of classical, pop, and jazz choral literature. Attention will be given to the composers of the literature and particular performance practices historically applicable. An emphasis will be made on literature written or arranged for large vocal ensembles. Emphasis includes part-singing, intonation, breath control, vocal development, blend, tone coloring, and choral balance. The Chorale performs several times throughout the year. This course may be repeated three times.

Merced Campus

56013 T 05:30p-08:20p Simon, A LESH-111
Comments: This class meets in-person and may require online access. Contact: alexander.simon@mccd.edu for course-specific questions.

Music: General (MUSG)**MUSG-10 Music Fundamentals**

3.0 units: 54.0 hours lec.

This course is a study of music fundamentals, including principles and procedures of rhythm and pitch notation, musical symbols, scales, key signatures, intervals, and diatonic chords. The course applies to musicians who have learned to play/sing without training in fundamentals and to beginners in music. This course is open to all students.

Online

52031 Simon, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: alexander.simon@mccd.edu for course-specific questions.

52032 Davidson, B Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: brandilyn.davidson@mccd.edu for course-specific questions.

Merced Campus

51058 MWF 09:00a-09:50a Davidson, B MUS-2
Comments: This class meets in-person and may require online access. Contact: brandilyn.davidson@mccd.edu for course-specific questions.

MUSG-13 Jazz Music History

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course presents the history of jazz music from 1890 to the present, including an introduction and analysis of significant jazz artists and their contributions to this American art form. Particular emphasis is given to developing listening skills appropriate to the understanding and appreciation of jazz. In addition, the instructor will discuss international influences and the development of jazz as a world musical form. This course is a listener's guide to the appreciation of jazz and incorporates principles of structure, expression, instrumentation, cultural and social issues integral to jazz music.



Merced Campus

51128 MW 02:00p-03:15p Taylor, K MUS-2
Comments: This class meets in-person and may require online access. Contact: ken.taylor@mccd.edu for course-specific questions.

Los Banos Campus

78415 M 07:00p-09:50p Faria, M LB-A-103
Comments: This class meets in person and may require online access.

MUSG-14 American Popular Music History

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-85A or ENGL-01A is advised.

This course presents an introduction to the history and literature of the popular music movement in the United States; it is a study of the relationships of popular music to the social history of America. Emphasis is on styles and personalities of folk, blues, jazz, musical theatre, country & western, and rock 'n' roll. This course is designed for the non-music major.

Online

52033 Davidson, B Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: brandilyn.davidson@mccd.edu for course-specific questions.

52034 Wallace, E Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: emily.wallace@mccd.edu for course-specific questions.

52035 Dahman, N Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: Nathaniel.dahman@mccd.edu for course-specific questions.

52036 Simon, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: alexander.simon@mccd.edu for course-specific questions.

52037 Simon, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: alexander.simon@mccd.edu for course-specific questions.

52805 Keane, F Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: Keane.f@mccd.edu for course-specific questions.

72221 Gomes, K Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kara.gomes@mccd.edu for course-specific questions.

Merced Campus

51060 MWF 10:00a-10:50a Davidson, B MUS-2
Comments: This class meets in-person and may require online access. Contact: brandilyn.davidson@mccd.edu for course-specific questions.

51063 TTh 11:00a-12:15p Stocking, S MUS-2
Comments: This class meets in-person and may require online access. Contact: stocking.s@mccd.edu for course-specific questions.

51064 TTh 09:30a-10:45a Stocking, S MUS-2
Comments: This class meets in-person and may require online access. Contact: stocking.s@mccd.edu for course-specific questions.

MUSG-15 Music Appreciation

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.
A survey of art & popular music in western civiliz

Online

52067 Keane, F Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: Keane.f@mccd.edu for course-specific questions.

Music: Theory (MUST)**MUST-02 Music Theory II (Diatonic Harmony II)**

3.0 units: 54.0 hours lec. Prerequisite: *Required* Take MUST-01; Minimum grade C,P;

A continuation of MUST-01, this course is the second semester of the music theory sequence. It completes an examination of diatonic harmony while introducing basic concepts found in chromatic harmony. This course is open to all students who meet the prerequisites but designed for the music major. This course is a core requirement for a student who is pursuing an AA in music.

Merced Campus

51065 TTh 09:30a-10:45a Simon, A MUS-1
Comments: This class meets in-person and may require online access. Contact: alexander.simon@mccd.edu for course-specific questions.

MUST-04 Music Theory IV (music Theory of the 20th & 21st Centuries)

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take MUST-03; Minimum grade C,P;
Advised Previously taken MUSA-27B is advised.

This course incorporates the concepts from Music Theory III. In addition, through writing and analysis, the course will include: post-Romantic techniques such as borrowed chords and modal mixture, chromatic mediants, Neapolitan and augmented-sixth chords, 9th, 11th, and 13th chords, altered chords, and dominants; and 20th/21st-century techniques such as Impressionism, tone rows, set theory, pandiatonicism, and polytonalism, meter and rhythm.

Merced Campus

51066 TTh 09:30a-10:45a Simon, A MUS-1
Comments: This class meets in-person and may require online access. Contact: alexander.simon@mccd.edu for course-specific questions.

MUST-06 Aural Skills II

1.0 units: 9.0 hours lec, 27.0 hours lab.
Prerequisite: *Required* Take MUS-05A or MUST-05; Minimum Grade C,P;

Basic drill in the singing and recognition of intervals, scales, and diatonic melodies, in the treble, bass, alto, and tenor clefs, dictation of diatonic melodies and counterpoint in the first and second species. This course includes the use of computer music programs. Students must have completed MUST-05 (Aural Skills I) to enroll in this course.

Merced Campus

51067 TTh 11:00a-11:15a Simon, A MUS-1
TTh 11:15a-11:50a Simon, A MUS-1
Comments: This class meets in-person and may require online access. Contact: alexander.simon@mccd.edu for course-specific questions.

MUST-08 Aural Skills IV

1.0 units: 9.0 hours lec, 27.0 hours lab.
Prerequisite: *Required* Take MUST-07; Minimum Grade C,P;
Advised Previously taken MUSA-27B is advised.

This course applies and develops the rhythmic, melodic, and harmonic materials of Music Theory IV through ear training, sight singing, analysis, and dictation.

Merced Campus

51068 TTh 11:00a-11:15a Simon, A MUS-1
TTh 11:15a-11:50a Simon, A MUS-1
Comments: This class meets in-person and may require online



access. Contact: alexander.simon@mccd.edu for course-specific questions.

Nutrition (NUTR)

NUTR-10 Nutrition

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course presents an in-depth study of the essential nutrients and their functions, and the chemical composition of foods and their utilization in the body. It includes discussion on the nutritional values of foods, current topics in nutrition and nutritional needs throughout the life cycle. The relationship between diet and diseases will also be covered. Advisory: MATH-80

Online

32002 Hobbs, J Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jennifer.hobbs@mccd.edu for course-specific questions.

32349 Pecchenino, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: staff@mccd.edu for course-specific questions. This 9-week class is held 03/20/23 to 05/26/23.

32911 Pecchenino, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pecchenino.m@mccd.edu for course-specific questions.

Merced Campus

31348 W 02:00p-04:50p Cronk, L AGIT-130
Comments: This class meets in person and may require online access. Contact: cronk.l@mccd.edu for course-specific questions.

31980 TTh 11:00a-12:15p Pecchenino, M AGIT-130
Comments: This class meets in person and may require online access. Contact: pecchenino.m@mccd.edu for course-specific questions.

32341 Th 09:30a-10:45a Hobbs, J AGIT-130
Comments: IN-PERSON SESSIONS: Thursday, 9:30am-10:45am, AGIT-130 Asynchronous portion: Held online using Canvas (no specific meeting dates/times). Contact: jennifer.hobbs@mccd.edu for course-specific questions.

NUTR-12 Culture and Cuisine of the World

3.0 units: 45.0 hours lec, 27.0 hours lab.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course will explore both traditional and contemporary food customs and cultures of people around the world. Comparisons of food patterns related to social, religious, economic, and geographic significance will be studied. The availability, distribution and preparation of food throughout the world is considered as well as nutritional status of various cultures as it relates to agricultural, food safety and health factors. Opportunities to explore cultural food identity and experiences will be offered.

Merced Campus

32020 - Pecchenino, M
W 02:00p-04:50p Pecchenino, M SU-SDR
Comments: IN-PERSON SESSIONS: Wednesday, 2:00pm-4:50pm, Staff Dining Room. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: pecchenino.m@mccd.edu for course-specific questions. This 9-week class is held 03/20/23 to 05/26/23.

NUTR-20 Principles of Foods

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ENGL-01A and NUTR-44 is advised.

This course will study the application of food science principles with

emphasis on ingredient function and interaction, food preparation techniques, sensory evaluation standards, food safety and sanitation, and nutritional values.

Online

32944 Hobbs, J Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jennifer.hobbs@mccd.edu for course-specific questions. This class is a Learning Community and linked to NUTR-20-32944, NUTR-25-32940, NUTR-37-32720, NUTR-40-32740, NUTR-42-32960, NUTR-44-32946, and NUTR-45-32970 class. You must register for all sections. This 9-week class is held 01/17/23 to 03/17/23.

32945 Hobbs, J Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jennifer.hobbs@mccd.edu for course-specific questions. This 9-week class is held 01/17/23 to 03/17/23.

NUTR-24 Work Experience in Nutrition

1.0 units: .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course enables students to earn college credit for learning or improving skills or knowledge on-the-job. Occupational Work Experience is discipline-specific and must connect to the student's major or occupational goal(s). Seventy-five (75) hours of documented paid work experience equals 1 unit of credit. Sixty (60) hours of documented volunteer experience equals 1 unit of credit. A student may enroll in up to 16 total units of work experience at Merced College. Students must have an established work site prior to enrolling in the course.

Merced Campus

33545 - Pecchenino, M
Comments: Students registered for NUTR-24, Work Experience in Nutrition, must have a paid or volunteer work position in place at the time of registration. This 1 unit course is designed for students majoring in Nutrition and whose work is related to Nutrition. The course requires completion of 60 volunteer or 75 paid hours.

33546 - Pecchenino, M
Comments: Students registered for NUTR-24, Work Experience in Nutrition, must have a paid or volunteer work position in place at the time of registration. This 2 unit course is designed for students majoring in Nutrition and whose work is related to Nutrition. The course requires completion of 120 volunteer or 150 paid hours.

NUTR-25 Introduction to Nutrition and Hospitality Careers

1.0 units: 18.0 hours lec.

This introductory course will orient students to careers in the culinary, dietetics, food service management and food science field. An overview of both educational and experiential requirements for professionals as well as ethics will be presented. Students will prepare portfolios, research professional organizations, and nutrition and food information literacy. In addition, students planning on taking field experience and/or volunteer work in the field will be prepared to gather or obtain vaccination records, determine process for obtaining background checks, and other additional requirements to be prepared for field sites.

Merced Campus

32941 - Pecchenino, M
T 02:00p-03:00p Pecchenino, M TBA-TBA
Comments: IN-PERSON SESSIONS: Orientation, Tuesday January 17th, 2023 2:00pm-3:00pm in AGIT-130. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). Contact: pecchenino.m@mccd.edu for course-specific questions. This 6-week class is held 01/17/23 to 02/24/23.

Online

32940 Pecchenino, M Online
Comments: Livestream: Orientation, Tuesday January 17th,



2023 2:00pm-3:00. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). Contact: pecchenino.m@mccd.edu for course-specific questions. This class is a Learning Community and linked to NUTR-20-32944, NUTR-25-32940, NUTR-37-32720, NUTR-40-32740, NUTR-42-32960, NUTR-44-32946, and NUTR-45-32970 class. You must register for all sections. This 6-week class is held 1/17/23 to 02/24/23.

NUTR-37 Nutrition & Hospitality Field Experience Field Experience

3.0 units: 9.0 hours lec, 144.0 hours lab.

Prerequisite: *Required* Take NUTR-42, NUTR-44 and NUTR-45; Minimum grade P,NP.

Advised Previously taken ENGL-01A is advised.

1) physical within past 6 months 2)negative TB screening test within past 6 months or negative chest x-ray within past year 3)proof of current immunizations 4)criminal background clearance 5)drug screening This course is designed to help students learn problem solving and communication skills in a professional working environment. The student is engaged in on-the-job learning activities under the supervision of a Certified Dietary Manager, Registered Dietitian, Production Supervisor or Executive Chef and Nutrition Professor. Learning objectives are established based on the competencies defined in the Certifying Board for Dietary Managers Exam Content Outline. Students rotate through experiences in healthcare facilities, schools and professional production kitchens. Students will be required to follow dress standards required by the facility in which they work. This course is recommended at or near the completion of the Nutrition or Culinary Management Program. Students are required to show proof of a current negative TB clearance (within last 3 months) and other immunizations required by the clinical facility to which they are assigned along with a current criminal background and drug screen check at the time of field placement.

Online

32750

Hobbs, J Online

Comments: SYNCHRONOUS ONLINE SESSIONS: 01/08/23, 01/25/23, 02/01/23, 02/08/23, 03/01/23, 03/08/23, 04/26/23, 05/03/23 and 05/10/23 3:00pm-4:00pm online using Canvas/Zoom. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). This course requires online access and a webcam. Contact: jennifer.hobbs@mccd.edu for course-specific questions. This class is a Learning Community and linked to NUTR-20-32944, NUTR-25-32940, NUTR-37-32720, NUTR-40-32740, NUTR-42-32960, NUTR-44-32946, and NUTR-45-32970 class. You must register for all sections.

32751

Hobbs, J Online

Comments: SYNCHRONOUS ONLINE SESSIONS: 01/08/23, 01/25/23, 02/01/23, 02/08/23, 03/01/23, 03/08/23, 04/26/23, 05/03/23 and 05/10/23 3:00pm-4:00pm online using Canvas/Zoom. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). This course requires online access and a webcam. Contact: jennifer.hobbs@mccd.edu for course-specific questions.

NUTR-40 Food Service Management

3.0 units: 54.0 hours lec.

This course covers the principles of food service management for a variety of food service operations including childcare, schools, hospitals, eldercare, and restaurants. Emphasis is on food service personnel, communications and business operations.

Online

32740

Tassey, E Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: erin.tassey@mccd.edu for course-specific questions. This class is a Learning Community and linked to NUTR-20-32944, NUTR-25-32940, NUTR-37-32720, NUTR-40-32740, NUTR-42-32960, NUTR-44-32946, and NUTR-45-32970 class. You must register for all sections.

32741

Tassey, E Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online

in Canvas. There are no specific meeting times for this course. Contact: erin.tassey@mccd.edu for course-specific questions. This 12-week class is held 02/27/23 to 05/26/23.

NUTR-42 Food Production Management

3.0 units: 45.0 hours lec, 27.0 hours lab.

Prerequisite: *Required* Previously taken NUTR-44 and passed with a minimum grade of C ---OR--- Concurrently enrolled in NUTR-44

Advised Previously taken ENGL-01A is advised.

This course addresses the planning and preparation for quantity food service operations. The focus is on food production, menu development, recipe standardization, equipment and layout, and supervisory functions. Principles and procedures for the management of institutional, restaurant and catering food service settings are reviewed.

Online

32960

Goodwin, M Online

Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, 10:00am -2:50pm, online using Canvas/Zoom. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: first.last@mccd.edu for course-specific questions. This class is a Learning Community and linked to NUTR-20-32944, NUTR-25-32940, NUTR-37-32720, NUTR-40-32740, NUTR-42-32960, NUTR-44-32946, and NUTR-45-32970 class. You must register for all sections.

32961

Goodwin, M Online

Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, 10:00am -2:50pm, online using Canvas/Zoom Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: first.last@mccd.edu for course-specific questions.

NUTR-44 Food Safety and Sanitation

2.0 units: 36.0 hours lec.

This beginning course is designed to teach basic food safety principles of personal and institutional sanitation. This includes the proper storage, preparation, and service as well as HACCP, food allergies, regulations and pest management. An emphasis is placed on the Supervisor's role in maintaining high standards for these principles. This course meets the California Retail Food Code requirement section numbers 113947.1 through 113947.6. This course is required by the Dietary Service Supervisory and Certified Dietary Manager Programs. Students in those programs are required to take and pass the ServSafe Food Handler and ServSafe Manager Exam or equivalent. This course is highly recommended to those interested in working in Food Service industry as well as application to lifelong learning.

Online

32946

Pecchenino, M Online

Comments: SYNCHRONOUS ONLINE SESSIONS: 1/17/23, 2/8/23, and 3/15/23 2:00pm-3:00pm online using Canvas/Zoom. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). This course requires online access and a webcam. Contact: pecchenino.m@mccd.edu for course-specific questions. This class is a Learning Community and linked to NUTR-20-32944, NUTR-25-32940, NUTR-37-32720, NUTR-40-32740, NUTR-42-32960, NUTR-44-32946, and NUTR-45-32970 class. You must register for all sections. This 9-week class is held 01/17/23 to 03/17/23.

32947

Pecchenino, M Online

Comments: SYNCHRONOUS ONLINE SESSIONS: 1/17/23, 2/8/23, and 3/15/23 2:00pm-3:00pm online using Canvas/Zoom. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). This course requires online access and a webcam. Contact: pecchenino.m@mccd.edu for course-specific questions. This 9-week class is held 01/17/23 to 03/17/23.

NUTR-45 Introduction to Medical Nutrition Therapy

2.0 units: 36.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.



This course is designed to acquaint students with therapeutic and modified diets used in health care facilities. Topics include nutrition for disease states as well as normal nutrition needs. Students will become familiar with principles of nutrition intervention and client care. Students will be able to evaluate menus to meet the nutritional needs of patients. Cultural considerations and the management of long term care residents will be emphasized. This course is required for the student planning a career in food service supervision and plans to become a Certified Dietary Manager. It is especially beneficial for those planning employment in health care institutions and is recommended for nursing students.

Online

32970 Pecchenino, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pecchenino.m@mccd.edu for course-specific questions. This class is a Learning Community and linked to NUTR-20-32944, NUTR-25-32940, NUTR-37-32720, NUTR-40-32740, NUTR-42-32960, NUTR-44-32946, and NUTR-45-32970 class. You must register for all sections.

32971 Pecchenino, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pecchenino.m@mccd.edu for course-specific questions. This 9-week class is held 03/20/23 to 05/26/23.

NUTR-46 Sports and Exercise Nutrition

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course focuses on examining the effect of diet on physical performance. Students will have the opportunity to evaluate an athlete's dietary intake and physical activity. The subjects of nutritional supplements, sports drinks, and carbohydrate loading will also be Presented. This course is required for Kinesiology Personal Training Certificate Program, and is an elective course for Nutrition and Foods majors.

Online

32009 Hobbs, J Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jennifer.hobbs@mccd.edu for course-specific questions.

NUTR-50 Baking Basics and Business

1.5 units: 18.0 hours lec, 27.0 hours lab.

This is a course designed to introduce basic bakery production. With the growing interest and demand in the food industry it is imperative that students are introduced to basics of food safety practices, quantifying recipes and understand the business sense to provide a quality product. This lecture and laboratory class will plan baked items to prepare, consider costs involved making that product and in the foods laboratory will produce the product. Sensory evaluation techniques and quality control will be taught and practiced.

Merced Campus

39183 T 02:00p-04:00p Deangelo, V SU-SDR
T 04:10p-07:10p Deangelo, V SU-SDR
Comments: This class meets in person and may require online access. Contact: first.last@mccd.edu for course-specific questions. This 9-week class is held 03/20/23 to 5/26/23.

NUTR-52N Fuel Your Body for Success: the Link Between Food, Quality Sleep, and Success

0.5 units: 9.0 hours lec.

This course focuses on how healthy eating and quality sleep can help your energy level, work performance, and overall health. Students will have an opportunity to evaluate their own eating and sleep habits and strategize on how to make improvements. The subjects of microbiome/gut health, meal planning and creating a healthy work environment will also be presented. This course is recommended for Nutrition and Foods majors and individuals wanting improve their health, productivity, and well-being.

Online

32991 Pecchenino, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jennifer.hobbs@mccd.edu for course-specific questions. This 3-week class is held 04/17/23 to 05/05/23.

Merced Off-Campus

37251 W 08:00a-04:50p Hobbs, J BRC-121
Comments: This one day class is held 03/29/23. This class meets in person and may require online access. Contact: jennifer.hobbs@mccd.edu for course-specific questions.

Philosophy (PHIL)

PHIL-01 Introduction to Philosophy

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course introduces philosophical ideas and methods concerning self-identity, knowledge, reality and values. These topics will be discussed through reading primary philosophical texts taken from the traditional and modern Western philosophical canon, as well as from non-canonical sources.

Merced Campus

21700 MWF 12:00p-12:50p Hallman, M IAC-109
Comments: This class meets in person and may require online access.

21701 TTh 11:00a-12:15p Hallman, M IAC-144

PHIL-01H Honors Introduction to Philosophy

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Take ENGL-01A; Minimum Grade C,P;

This course introduces philosophical ideas and methods concerning self-identity, knowledge, reality and values. These topics will be discussed through reading primary philosophical texts taken from the traditional and modern Western philosophical canon, as well as from non-canonical sources. There will be an emphasis on philosophical research and writing. Students taking this class must be enrolled in the Honors Program. See the college catalog for a description of enrollment requirements.

Merced Campus

21702 TTh 11:00a-12:15p Hallman, M IAC-144
Comments: This class meets in person and may require online access.

PHIL-05 Contemporary Ethical Issues

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is recommended

This course examines the concept of morality and values, representative ethical theories, and their application to contemporary ethical issues such as capital punishment, abortion, war, animal rights and economic justice.

Merced Campus

21704 TTh 12:30p-01:45p Alvarez, J IAC-144
Comments: This class meets in person and may require online access. Contact: jacqueline.alvar778@mccd.edu for course-specific questions

PHIL-10 Critical Thinking

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This is a practical course in sound and logical reasoning. The focus of this course is to develop the abilities to analyze, to criticize, and to reach reasoned conclusions. This includes the ability to recognize and avoid common fallacies in reasoning, and on constructing cogent arguments and essays.

Online

22593 Alvarez, J Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jacqueline.alvar778@mccd.edu for course-specific questions.

22594 Ekizian Barton, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online



in Canvas. There are no specific meeting times for this course.
Contact: adrian.ekizianbarton@mccd.edu@mccd.edu for course-specific questions.

22595 Staff, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: TBA for course-specific questions.

Merced Campus

21705 MWF 10:00a-10:50a Hallman, M IAC-109
Comments: This class meets in person and may require online access.

21706 MWF 09:00a-09:50a Staff, M IAC-109
Comments: This class meets in person and may require online access.

PHIL-12 Introduction to Logic

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised
This course introduces the study of valid reasoning with emphasis on deductive logic. Informal fallacies and the scientific method are also covered.

Online

22598 Deering, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: mark.deering@mccd.edu for course-specific questions.

Merced Campus

21708 TTh 02:00p-03:15p Alvarez, J IAC-144
Comments: This class meets in person and may require online access. Contact: jacqueline.alvare778@mccd.edu for course-specific questions

PHIL-13 Critical Reasoning and Writing

3.0 units: 54.0 hours lec. Prerequisite: *Required* Take ENGL-01A Minimum grade C,P;

This course offers instruction in argumentative and critical writing, critical thinking, research strategies, information literacy, and proper documentation. Readings feature mostly non-fictional essays and books that reflect diverse cultural and gender perspectives on a variety of contemporary political and social issues, especially those involving race, ethnicity, and gender. ENGL-13/PHIL-13 meets the IGETC critical thinking/composition requirement.

Online

22571 Withers, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: meg.withers@mccd.edu for course-specific questions.

22573 Withers, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: meg.withers@mccd.edu for course-specific questions.

22575 Staff Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: TBA for course-specific questions.

22577 Staff Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: TBA for course-specific questions.

22579 Staff Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: TBA for course-specific questions.

22581 Staff Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: TBA for course-specific questions.

22583 Staff Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online

in Canvas. There are no specific meeting times for this course.
Contact: TBA for course-specific questions.

22585 Staff Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: TBA for course-specific questions.

72229 Nelson, K Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: kevin.nelson@mccd.edu for course-specific questions.

72231 Nelson, K Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: kevin.nelson@mccd.edu for course-specific questions.

72233 Flanagan, J Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: james.flanagan@mccd.edu for course-specific questions.

72823 Chavez, C Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: chavez.c@mccd.edu for course-specific questions.

Merced Campus

21663 TTh 08:00a-09:15a Staff IAC-123
Comments: This class meets in person and may require online access.

21665 TTh 09:30a-10:45a Staff IAC-123
Comments: This class meets in person and may require online access.

21667 TTh 11:00a-12:15p Withers, M IAC-123
Comments: This class meets in person and may require online access.

21669 MW 02:00p-03:15p Staff IAC-123
Comments: This class meets in person and may require online access.

21671 MWF 07:00a-07:50a Gonzalez, H IAC-123
Comments: This class meets in person and may require online access.

21673 MWF 08:00a-08:50a Rocha, M IAC-123
Comments: This class meets in person and may require online access.

21675 MW 03:30p-04:45p Staff IAC-123
Comments: This class meets in person and may require online access.

21677 MWF 09:00a-09:50a Staff IAC-123
Comments: This class meets in person and may require online access.

21679 MWF 10:00a-10:50a Staff IAC-123
Comments: This class meets in person and may require online access.

21681 TTh 02:00p-03:15p Withers, M IAC-123
Comments: This class meets in person and may require online access.

22428 S 09:00a-11:50a Koepnick, S IAC-123
Comments: This 9-week class is held from 03/20/23 to 05/26/23. IN-PERSON SESSIONS: Saturdays; 09:00a-11:50a; IAC-123. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

Los Banos Campus

74433 TTh 09:30a-10:45a Nelson, K LB-B-136
Comments: This class meets in person and may require online access.

74440 F 11:00a-01:50p Chavez, C LB-B-137
Comments: This class meets in person and may require online access.

PHIL-15 Comparative Religions

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.



This course surveys the historical background and fundamental philosophical concepts of the major religions of the world, including Hinduism, Buddhism, Shinto, Confucianism, Judaism, Christianity, Islam, and some typical basic religions.

Merced Campus

21703 MWF 11:00a-11:50a Alvarez, J IAC-108
Comments: This class meets in person and may require online access. Contact: jacqueline.alvare778@mccd.edu for course-specific questions

Photography (PHOT)

PHOT-10A Introduction to Photography

3.0 units: 36.0 hours lec, 54.0 hours lab.

Introduction to Photography covers camera and darkroom principles of black and white photography. Topics include current aesthetic trends and compositional elements, image capture techniques, exposure control, film developing, contact prints, enlargements, lighting, filters, print finishing and photo mounting.

Merced Campus

52712 - Sousa, J
M 05:30p-08:20p Sousa, J ART-8
Comments: IN PERSON LAB SESSIONS: Mondays 2/13, 3/13, 4/3 and 5/1 from 5:30-8:20PM in Room ART-8. Asynchronous portion: Held online using Canvas (no specific meeting times). Contact: jay.sousa@mccd.edu for course-specific questions.

PHOT-10B Intermediate Photography

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required*

Advised Previously taken AOM-50C is advised.

This is a course dealing with the practical application of the basic principles of photography, emphasizing technical and artistic control and the perfection of processing, and composition. The course also provides a broad introduction to studio lighting.

Merced Campus

52713 - Gwartney, J
W 05:30p-08:20p Gwartney, J ART-8
Comments: IN-PERSON SESSIONS: W, 5:30PM-8:20PM, Room ART-8 Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: gwartney.j@mccd.edu for course-specific questions. PHOT-10B-52713 requires a \$30 materials fee. Students are required to provide their own DSLR or point and shoot digital camera. Contact: jay.sousa@mccd.edu for course-specific questions.

PHOT-11A Introduction to the Digital Camera

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken AOM-50C is advised.

This course introduces students to the creative use of digital cameras through lectures, hands-on experience and computer use. Instruction includes digital camera functions, technical and creative control, computer processing of images, and digital output options. Students gain essential knowledge of digital photographic strategies through image capture and creative Photoshop and Lightroom manipulation.

Merced Campus

51134 MW 08:00a-08:50a Sousa, J ART-8
MW 09:00a-10:15a Sousa, J ART-8
Comments: This class meets in-person and may require online access. PHOT-11A requires that students provide their own DSLR or point and shoot digital camera and pay a \$30 materials fee. Contact: jay.sousa@mccd.edu for course-specific questions.

PHOT-33 The History of Photography

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This historical survey course covers image capture techniques from the camera obscura through current digital technologies. The artistic signifi-

cance and broad social implications of photography provide an underlying basis for critical analysis. The course includes lecture and discussion Components coupled with visual presentations.

Online

52038



Cooper, T Online

Comments: Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: tricia.cooper@mccd.edu for course-specific questions.

52103

Gwartney, J Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: Gwartney.j@mccd.edu for course-specific questions.

Physical Science (PHSC)

PHSC-01 Introduction to Physical and Earth Science

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This is an introductory course presenting the nature of physical, earth, and space sciences and their relationship to other areas of scientific knowledge. The course will develop the major concepts and give an understanding of the general principles of physical, earth, and space science. As an introductory class, the course of study will focus on major principles and applications to modern observations and phenomena. This course is designed to meet the content requirement for physical science and for earth and space science for the Liberal Studies - Elementary Teaching preparation pathway.

Online

12361

Staff

Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

PHSC-02 Survey of Chemistry and Physics

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95S support.

Advised Previously taken ENGL-01A is advised.

An investigation of basic principles of physics and chemistry including matter, physical and chemical properties, energy, motion, light, atomic structure, bonding, solutions and chemical reactions. The inter-dependence of chemistry and physics will be emphasized. This course is intended for non-science majors.

Online

72251

Huff, A

Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: alison.huff@mccd.edu for course-specific questions.

Merced Campus

10329

TTh 09:30a-10:45a Huff, A

SCI-202

Comments: This class meets in person and may require online access.

PHSC-02L Survey of Chemistry and Physics Laboratory

1.0 units: 54.0 hours lab.

Prerequisite: *Required* Take PHSC-02.

Advised Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95S support.

Advised Previously taken ENGL-ENGL-01A is advised.

This introductory laboratory is designed to provide a hands-on exploration in parallel with the topics covered in the introduction to Survey of Chemistry and Physics lecture course - Physical Science 2. Emphasis will be placed on (1) classical science experimentation, (2) laboratory activities in



the real world, and (3) support of the laboratory activities through use of modern technologies. This course is intended for non-science majors.

Online

72253

Huff, A Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: alison.huff@mccd.edu for course-specific questions.

Merced Campus

10331

Th 11:00a-01:50p Huff, A SCI-105

Comments: This class meets in person and may require online access.

Physics (PHYS)**PHYS-02A General Physics I**

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take 1 group; Take MATH-02 or MATH-02H; Minimum grade C,P; or Take MATH-25 and MATH-26; Minimum grade C,P;

Advised Previously taken ENGL-01A is advised.

This course is intended for students other than physics and engineering majors. PHYS-02A is the first semester of a one-year physics course designed to develop major concepts and give an understanding of general principles of physics. This course will also try to relate physics to other areas of knowledge and discuss science in general, and physics specifically, as part of the concept of culture and time. The development of ideas will begin with those of Aristotle and terminate with present-day concepts of the atom and nucleus. PHYS-02A will emphasize the universe, motion, forces in nature, energy, fields, conservation laws, waves, sound, light, and thermal phenomena.

Merced Campus

10327

MWF 11:00a-11:50a Huff, A SCI-208
M 08:00a-10:50a Huff, A SCI-106

Comments: This class meets in person and may require online access.

PHYS-02B General Physics II

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take PHYS-02A Minimum grade C,P;

Advised Previously taken ENGL-01A is advised.

PHYS-02B is a continuation of PHYS-02A with emphasis on electricity, magnetism, radiation, relativity, atomic and nuclear processes, astrophysics, cosmology, and a look toward the future.

Online

72257

Khurana, S Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: saheba.khurana@mccd.edu for course-specific questions.

Merced Campus

10328

MWF 12:00p-12:50p Huff, A SCI-208
F 08:00a-10:50a Huff, A SCI-106

Comments: This class meets in person and may require online access.

PHYS-04A Physics I

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take MATH-04A; Minimum grade C,P;

Advised Previously taken ENGL-01A and MATH-04B is advised.

This course is a calculus-based physics course intended for physics and engineering majors as well as some chemistry and math majors. PHYS-04A is the first semester of a three-semester sequence intended to give a technical introduction to physics with emphasis on concepts and principles of physics and problem-solving. PHYS-04A includes the areas of mechanics, wave motion, fluids, and thermal phenomena.

Online

72259

Pourtarvirdi, Z Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.

Contact: zaya.pourtavirdi@mccd.edu for course-specific questions

Merced Campus

10330

MWF 12:00p-12:50p Khurana, P SCI-202
W 08:00a-10:50a Khurana, P SCI-106

Comments: This class meets in person and may require online access.

PHYS-04B Physics II

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take PHYS-04A, MATH-04B; Minimum grade C,P;

Required Take MATH-04B

Advised Previously taken ENGL-01A advised.

PHYS-04B is a continuation of PHYS-04A with emphasis on the areas of electricity, magnetism, and light.

Online

72261

Pourtarvirdi, Z Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: zaya.pourtavirdi@mccd.edu for course-specific questions.

Merced Campus

12751

Pourtarvirdi, Z

T 02:00p-04:50p Pourtarvirdi, Z SCI-106

Comments: IN-PERSON SESSIONS: Lab; Tuesdays; 02:00p-04:50p; SCI-106. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

PHYS-04C Physics III

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take MATH-04B AND PHYS-04B; MINIMUM GRADE C,P;

Advised Previously taken ENGL-01A is advised.

PHYS-04C is a continuation of PHYS-04B. It emphasizes the laws of thermodynamics, relativity, and topics of modern physics.

Online

12368

Pourtarvirdi, Z Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: zaya.pourtavirdi@mccd.edu for course-specific questions.

PHYS-10 Concepts in Physics

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A and MATH-C, MATH-61 or MATH-62 is advised.

This course is a survey of major concepts covered in physics. The concepts, as well as the understanding of general principles, will be developed through lecture, demonstrations, and discussion of everyday phenomena. Both classical and modern topics will be covered, to include mechanics, properties of matter, heat, sound, electricity, magnetism, light, atomic and nuclear physics, relativity, and astrophysics. This course provides an opportunity to work with the concepts of physics in a qualitative manner.

Merced Campus

10335

TTh 09:30a-10:45a Khurana, P SCI-110

Comments: This class meets in person and may require online access.

Political Science (POSC)**POSC-01 Essentials of American Political System**

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course will introduce students to institutions of American national government, the American political system, and California state and local government. The course includes a study of the United States Constitution and its application to federal, state, and local government. Emphasis is placed upon various roles of national and state government, constitutional rights and obligations of citizens, and the evolution and develop-



ment of California state political institutions. This course meets the United States Constitution requirement and the federal, California state, and local government requirement.

Online

52039 Patterson, E Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: elizabeth.patterson@mccd.edu for course-specific questions.

52040



Mayate-Deandreis, L Online
Comments: Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: laura.mayate-deandre@mccd.edu for course-specific questions.

52104



Caivano, D Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: dean.caivano@mccd.edu for course-specific questions.

52806



Mayate-Deandreis, L Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: laura.mayate-deandre@mccd.edu for course-specific questions.

72271

Mendez, J Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jennifer.gardner@mccd.edu for course-specific questions.

74483

TTh 02:00p-03:15p Mendez, J INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Tuesdays and Thursdays, 02:00p-03:15p, online using Canvas/Zoom. This course requires online access and a webcam. Contact: jennifer.gardner@mccd.edu for course-specific questions.

Merced Campus

51069 MWF 11:00a-11:50a Randall, R LESH-111
Comments: This class meets in-person and may require online access. Contact: randall.r@mccd.edu for course-specific questions.

51070 MWF 09:00a-09:50a Randall, R LESH-111
Comments: This class meets in-person and may require online access. Contact: randall.r@mccd.edu for course-specific questions.

51071 TTh 08:00a-09:15a Randall, R LESH-111
Comments: This class meets in-person and may require online access. Contact: randall.r@mccd.edu for course-specific questions.

51073 TTh 09:30a-10:45a Randall, R LESH-111
Comments: This class meets in-person and may require online access. Contact: randall.r@mccd.edu for course-specific questions.

Los Banos Campus

74481 TTh 02:00p-03:15p Mendez, J LB-B-107
Comments: This class meets in person and may require online access.

POSC-03 Introduction to International Relations

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

An introduction to international relations theory with an examination of

national, international, transnational, and sub-national actors and their institutions, interactions and processes as they relate to global issues.

Online

52091 Patterson, E Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: elizabeth.patterson@mccd.edu for course-specific questions.

POSC-04 Introduction to Political Theory and Thought

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised

Examination of various theoretical approaches to politics and of basic political problems and proposed solutions. Analysis of selected political theories and of the relevance of theory to contemporary problems.

Merced Campus

51074 MWF 11:00a-11:50a Caivano, D IAC-106
Comments: Synchronous lecture held Mondays, Wednesdays, and Fridays; 11:00-11:50AM; either in-person in room A-110 at the Los Banos campus or in-person in room IAC-106 at the Merced campus. Contact: dean.caivano@mccd.edu for course-specific questions.

Los Banos Campus

74485



MWF 11:00a-11:50a Caivano, D LB-A-110
Comments: SYNCHRONOUS LIVE LECTURE Meeting Location: Tuesdays and Thursdays, 09:30a-10:45a, LB-A110; Los Banos. Class is in-person, but instructor is online using Zoom.

Psychology (PSYC)
PSYC-01A Introduction to Psychology

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

PSYC-01A is a survey course designed to provide an introduction to the facts and theories underlying human behavior. Special emphasis is given to the following topics: schools of psychology, physiological factors, sensation, perception, motivation, learning, thinking, emotion, abnormal behavior, personality, heredity, environment, and social factors.

Online

52042 Murphy, J Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: joel.murphy@mccd.edu for course-specific questions.

52043 Patterson, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: alesia.patterson@mccd.edu for course-specific questions.

52044 Clifford, J Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: clifford.j@mccd.edu for course-specific questions.

52045 Huddleston, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: allen.huddleston@mccd.edu for course-specific questions.

52046 Gargano, G Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: gargano.g@mccd.edu for course-specific questions.

52068 Salazar, R Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: rene.salazar@mccd.edu for course-specific questions.

52808 Rodriguez, A Online
Comments: This 9-week class is held from 03/20/23 to



05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: antonio.rodriguez@mccd.edu for course-specific questions.

- 72281 Lemons, S Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: stacy.lemons@mccd.edu for course-specific questions.

Merced Campus

51075



MWF 12:00p-12:50p Nichols, D AHC-129
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in-person and may require online access. Contact: dennis.nichols@mccd.edu for course-specific questions.

- 51076 TTh 09:30a-10:45a Forester, D AHC-129
Comments: This class meets in-person and may require online access. Contact: deborah.forester@mccd.edu for course-specific questions.

- 51077 TTh 08:00a-09:15a Forester, D AHC-129
Comments: This class meets in-person and may require online access. Contact: deborah.forester@mccd.edu for course-specific questions.

51078



MWF 11:00a-11:50a Ray, J IAC-146
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in-person and may require online access. Contact: julie.ray@mccd.edu for course-specific questions.

- 51086 TTh 12:30p-01:45p Murphy, J LESH-111
Comments: This class meets in-person and may require online access. Contact: joel.murphy@mccd.edu for course-specific questions.

51087



MWF 10:00a-10:50a Nichols, D AHC-129
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in-person and may require online access. Contact: dennis.nichols@mccd.edu for course-specific questions.

51088



MWF 09:00a-09:50a Nichols, D AHC-129
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in-person and may require online access. Contact: dennis.nichols@mccd.edu for course-specific questions.

- 51133 TTh 02:00p-03:15p Clifford, J AHC-129
Comments: This class meets in-person and may require online access. Contact: clifford.j@mccd.edu for course-specific questions.

Los Banos Campus

- 74489 MWF 08:00a-08:50a Coahran, S LB-B-107
Comments: This class meets in person and may require online access.

PSYC-01B Introduction to Psychological Research Methods

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Take PSYC-01A or PSYC-01AH; Take PSYC-05 or MATH-10. Minimum grade C,P;

Advised Previously taken ENGL-01A is advised.

This course reviews psychological methods of research. Attention will be focused on foundations of experimental design, procedures and methodology for collecting research data, and techniques used to analyze, report, and present findings in APA format. Research design will also be examined through a review of past psychological research and various

branches of modern Psychology.

Online

52048

Greenwood, M Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: michelle.greenwood@mccd.edu for course-specific questions.

52069

Bera, S Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: stephan.bera@mccd.edu for course-specific questions.

Merced Campus

51079

TTh 09:30a-10:45a Engelke, V IAC-146
Comments: This class meets in-person and may require online access. Contact: vicki.engelke@mccd.edu for course-specific questions.

Los Banos Campus

74495

TTh 02:00p-03:15p Coahran, S LB-B-106
Comments: This class meets in person and may require online access.

PSYC-05 Introduction to Statistics in Psychology

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR---- recommend taking this course concurrently with MATH-95S support.

Advised Previously taken ENGL-01A is advised.

The theory of parametric and nonparametric statistical methods and their application to psychological data. Topics include: descriptive statistics, probability and sampling distributions; statistical inference and power, linear correlation and regression, chi-square; t-tests; and one-way analysis of variance (ANOVA). Application of both hand-computation and statistical software printouts to data in a psychology context, including the interpretation of the relevance of the statistical findings.

Online

52049

Bera, S Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: stephan.bera@mccd.edu for course-specific questions.

52050

Gargano, G Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: gargano.g@mccd.edu for course-specific questions. Section 52050 requires students to register for PSYC-95S-52056.

52075

Gargano, G Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: gargano.g@mccd.edu for course-specific questions.

Merced Campus

51081

TTh 08:00a-09:15a Gargano, G IAC-145
Comments: This class meets in-person and may require online access. Section 51081 requires students to register for PSYC-95S-51085. Contact: gargano.g@mccd.edu for course-specific questions.

PSYC-09 Human Development

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is an introduction to the scientific study of human development from conception through death. It examines the interplay of biological, psychological, social, and cultural forces on the developing human being.


Online


52051

Huddleston, A Online


Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: allen.huddleston@mccd.edu for course-specific


questions.
 52052 Clifford, J Online
 Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: clifford.j@mccd.edu for course-specific questions.

52265 
 Bluett-Murphy, V Online
 Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: victoria.bluett-murp@mccd.edu for course-specific questions.


52275 
 Patton, M Online
 Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: marvin.patton@mccd.edu for course-specific questions.


52809 Clifford, J Online
 Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: clifford.j@mccd.edu for course-specific questions.

52871 
 Bluett-Murphy, V Online
 Comments: This 9-week class is held from 01/17/23 to 03/17/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: victoria.bluett-murp@mccd.edu for course-specific questions.

52872 
 Online
 Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: victoria.bluett-murp@mccd.edu for course-specific questions.

Merced Campus

51622 
 MWF 09:00a-09:50a Grace, R PSC-1
 Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in-person and may require online access.

56605 
 W 05:30p-08:20p Oneto, B AHC-128
 Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in-person and may require online access.

PSYC-15 Biological Psychology

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Take PSYC-01A or PSYC-01AH; Minimum grade C, P;

Advised Previously taken ENGL-01A is advised.

An introduction to the scientific study of the biological bases for human thought and behavior. Topics include basic neuroanatomy and neurophysiology, research methods in biological psychology, the autonomic and peripheral nervous system; and the physiological mechanisms underlying sensation, perception, consciousness, motivation, emotion, learning, memory, and psychological disorders.

Online

52105 Williamson, L Online
 Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: linda.williamson@mccd.edu for course-specific questions.

PSYC-22 Human Sexuality

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course explores the psychology of human sexuality. Psychological, biological, and sociocultural research is presented concerning all aspects of human sexuality in contemporary society. Specific topics include sexual anatomy and physiology, gender, sexual orientations, contraception, sexually transmitted infections, sexual dysfunction and sex for sale.

Online

52053 Clifford, J Online
 Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: clifford.j@mccd.edu for course-specific questions.

52810 Engelke, V Online
 Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: vicki.engelke@mccd.edu for course-specific questions.

Merced Campus

51092 TTh 11:00a-12:15p Engelke, V IAC-145
 Comments: This class meets in-person and may require online access. Contact: vicki.engelke@mccd.edu for course-specific questions.

51095 MWF 10:00a-10:50a Ray, J IAC-146
 Comments: This class meets in-person and may require online access. Contact: julie.ray@mccd.edu for course-specific questions.

Los Banos Campus

74507 MW 02:00p-03:15p Coahran, S LB-B-107
 Comments: This class meets in person and may require online access.

PSYC-23 Personal and Social Adjustment

3.0 units: 54.0 hours lec.

This course examines personality factors as they relate to the problems of growth and adjustment. Concepts covered in the course are personality development, the psychological bases of behavior, mental health, and interpersonal relations. Stress is placed on the importance of applying therapeutic principles and techniques in everyday life.

Online

52071 Engelke, V Online
 Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: vicki.engelke@mccd.edu for course-specific questions.

Merced Campus

51083 TTh 11:00a-12:15p Murphy, J LESH-111
 Comments: This class meets in-person and may require online access. Contact: joel.murphy@mccd.edu for course-specific questions.

PSYC-25 Introduction to Abnormal Psychology

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is designed to provide the student with an understanding of abnormal behavior as delineated in the "Diagnostic and Statistical Manual of Mental Disorders." Topics include classifications, clinical pictures, casual factors, treatment, and outcomes of maladaptive behavior. Special emphasis will be placed on assessment, therapy, and prevention of maladaptive behavior.

Online



52054 Murphy, J Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: joel.murphy@mccd.edu for course-specific questions.

52819



Bernard, E Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: emily.bernard@mccd.edu for course-specific questions.

Merced Campus

51084 TTh 08:00a-09:15a Murphy, J MUS-2
Comments: This class meets in-person and may require online access. Contact: joel.murphy@mccd.edu for course-specific questions.

Los Banos Campus

74511 MWF 10:00a-10:50a Coahran, S LB-B-107
Comments: This class meets in person and may require online access.

PSYC-36 Developmental Psychology: Adolescence

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is a study of human development during adolescence. The focus is on major theories and psychological research relating to the physical, cognitive, and psychological research relating to the physical, cognitive, and psychosocial aspects of development during adolescence, with an emphasis on the influence of culture.

Online

52055 Clifford, J Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: clifford.j@mccd.edu for course-specific questions.

PSYC-95S Statistics Support

1.0 units: 54.0 hours lab.

Prerequisite: *Required* Concurrent enrollment in PSYC-05

Advised Previously taken ENGL-01A is advised.

A review of the core prerequisite skills, competencies, and concepts needed in statistics. Topics include concepts from prealgebra, elementary and intermediate algebra and the development of critical thinking skills needed for statistical analysis. Intended for students who are concurrently enrolled in Introduction to Statistics in Psychology.

Merced Campus

51085 TTh 09:30a-10:45a Gargano, G IAC-145
Comments: This class meets in-person and may require online access. Section 51085 requires students to register for PSYC-05-51081. Contact: gargano.g@mccd.edu for course-specific questions.

Online

52056 MW 09:30a-10:45a Gargano, G CLS-CLS
Comments: SYNCHRONOUS ONLINE SESSIONS: MW 9:30-10:45am, online using Canvas/Zoom. Section 52056 requires students to register for PSYC-05-52050. Contact: gargano.g@mccd.edu for course-specific questions. This course requires online access and a webcam.

Radiologic Technology (RADT)**RADT-12A Radiologic Procedures II**

4.0 units: 54.0 hours lec, 54.0 hours lab.

Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program. This course covers basic radiographic anatomy and positioning of the lower gastrointestinal tract, biliary system, genitourinary system, vertebral column, bony thorax, mobile and trauma radiography. The laboratory portion of this course will include positioning exercises and image evaluation of these areas to achieve both accuracy and speed.

Merced Campus

41021	T	08:00a-10:50a	Abarca, R	AHC-148
	T	11:30a-02:20p	Abarca, R	AHC-148
41022	T	08:00a-10:50a	Abarca, R	AHC-148
	Th	08:00a-10:50a	Abarca, R	AHC-148

RADT-12B Clinical Education I

5.0 units: 270.0 hours lab.

Prerequisite: *Required* Take RADT-12A

Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program. This course provides clinical experience for application of theoretical principles and concepts covered in previous and current didactic coursework. Clinical experience in patient care and handling, positioning skills, equipment utilization, radiation protection application, patient information management, work efficiency and image evaluation is provided.

Merced Off-Campus

47203 - Lang, K

RADT-13 Radiologic Sciences I

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take MATH-61 or MATH-62 or MATH-C is required.

Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program. This course covers the nature and characteristics of radiation, x-ray production, and photon interactions with matter. It also establishes a knowledge base in radiographic and mobile equipment requirements and design. The laboratory portion of this course will focus on solving radiographic technical problems and verification of the basic laws of the radiation sciences.

Merced Campus

41023	M	08:00a-09:50a	Lang, K	AHC-148
	M	10:30a-01:20p	Lang, K	AHC-148

RADT-16A Advanced Radiologic Procedures II

2.5 units: 45.0 hours lec.

Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program. This course is designed to provide entry-level radiography students with an introduction to and basic understanding of the operation of CT and MRI devices. In addition, the basic concepts of venipuncture and administration of diagnostic contrast agents will be introduced. The appropriate delivery of patient care during these procedures is emphasized.

Merced Campus

41024 W 08:00a-10:15a Abarca, R AHC-148

RADT-16B Advanced Clinical Education I

10.0 units: 540.0 hours lab.

Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program. This course provides continued clinical experience for application of theoretical principles and concepts covered in previous and current didactic coursework. Clinical experience in patient care and handling, positioning skills, equipment utilization, radiation protection application, patient information management, work efficiency and image evaluation is provided.

Merced Off-Campus

47204 - Lang, K

RADT-16C Fluoroscopy

2.3 units: 40.5 hours lec.

Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program. This course is designed to prepare the senior radiography student to sit for the California Radiologic Technologist Fluoroscopy Permit examination.

Merced Campus

41025 W 10:30a-12:35p Lang, K AHC-148

RADT-24 Work Experience in RadiologyOpen Educational Resources/
Zero Textbook Cost

ReLaunch Program



Umoja



Puente Program



Live Stream

1.0 units: .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course enables students to earn college credit for learning or improving skills and/or knowledge on-the-job. Occupational Work Experience is discipline-specific and must connect to the student's major or occupational goal(s). Seventy-five (75) hours of documented paid work experience equals 1 unit of credit. Sixty (60) hours of documented volunteer experience equals 1 unit of credit. A student may enroll in up to 16 total units of work experience at Merced College. Students must have an established work site prior to enrolling in the course.

Merced Off-Campus

43005 - Lang, K

Comments: Students registered for RADT-24, Work Experience in Radiologic Technology, must have a paid or volunteer work experience in place at the time registration. This 1 unit course is designed for students in the RADT program and requires completion of 60 volunteer or 75 paid hours.

43006 - Lang, K

Comments: Students registered for RADT-24, Work Experience in Radiologic Technology, must have a paid or volunteer work experience in place at the time registration. This 2 unit course is designed for students in the RADT program and requires completion of 120 volunteer or 150 paid hours.

RADT-50 Career Exploration in Medical Imaging

1.0 units: 54.0 hours lab.

Limitation on Enrollment: Negative TB screening test or chest x-ray (within last 6 months); some facilities may require criminal background and drug screening clearances; some facilities may require current immunizations. This course allows students to sample an experience in a medical imaging setting in order to enhance their understanding of the challenges and opportunities in considering a career in diagnostic medical imaging. The instructor of record will be responsible for arranging the student's clinical placement during the course's orientation meeting.

Merced Off-Campus

43007 - Lang, K

Comments: This course requires a mandatory orientation. Mandatory Orientation date/time/location will be emailed to registered students ONLY. Orientation is typically held the first week of the semester. Go to: <http://www.mccd.edu/academics/alliedhealth/diag-rad> for more information. Students must adhere to clearance requirements in order to be accepted into, and continue enrollment in, Allied Health Programs' clinical courses. Requirements include: background checks, drug screenings, vaccinations and boosters (for example, COVID-19). Merced College Allied Health Programs do not accept religious nor medical exemptions. For specific requirements, select the program's homepage for the application handbook.

Real Estate (REAL)**REAL-42 Real Estate Principles**

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised

This course is an analysis of principles of real estate in California, history of California real estate, property, contracts, agency, listings, real estate financing, deeds, liens and encumbrances, escrows and title insurance, land descriptions, real estate mathematics, and real estate licensing and state regulations.

Merced Campus

92962 W 05:30p-08:20p Staff, M LRC-222

Comments: This 6-week class is held from 01/17/23 to 02/24/23. IN-PERSON SESSIONS: ? Wednesdays, 05:30p - 08:20p, LRC-222. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: first.last@mccd.edu for course-specific questions.

REAL-43 Real Estate Practices

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised
This course is an analysis of problems related to establishing and conducting a real estate business, which includes but is not limited to preparing and evaluating listings, prospecting, advertising, the selling process, closing the sale, financing real estate, exchanges and specializing brokerage, income properties, management and leasing, taxes, land utilization, and professional and public relations.

Merced Campus

92963 W 05:30p-08:20p Staff, M LRC-222

Comments: This 6-week class is held from 02/27/23 to 04/06/23. IN-PERSON SESSIONS: ? Wednesdays, 05:30p - 08:20p, LRC-222. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: first.last@mccd.edu for course-specific questions.

REAL-44 Legal Aspects of Real Estate

3.0 units: 54.0 hours lec.

Students will develop keyboarding techniques and gain fundamental knowledge of word processing software in order to properly format memorandums, letters, envelopes, tables, and reports.

Merced Campus

92964 W 05:30p-08:20p Staff, M LRC-222

Comments: This 6-week class is held from 04/17/23 to 05/26/23. IN-PERSON SESSIONS: ? Wednesdays, 05:30p - 08:20p, LRC-222. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: first.last@mccd.edu for course-specific questions.

Registered Nurse (REGN)**REGN-01 Transition LVN to RN**

2.0 units: 18.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take BIOL-16, BIOL-18, BIOL-20; ENGL-01A; MATH-C or MATH-61 or MATH-62. Minimum Grade C,P;

Limitation on Enrollment: California VN licence. Registered Nursing 01 is a series of lectures and discussions that provides the concepts and principles necessary to facilitate the transition of the Licensed Vocational Nurse to the changing role of the Registered Nurse. Incorporates best practices, professional standards, and legal and ethical responsibilities of the professional nurse as applied in various health care settings. Emphasis will be placed upon the registered nurse as a decision-making member of the health care team and the responsibilities to be assumed by such a practitioner.

Merced Campus

49005 WTh 12:00p-12:50p Carroll, J AHC-140

WTh 01:00p-03:50p Carroll, J AHC-140

Comments: This 9 week course is held from 03/22/23 to 05/25/23.

REGN-02 Clinical Skills Transition Lvn to Rn

1.0 units: 54.0 hours lab.

Prerequisite: *Required* Take Regn-01; Minimum Grade C,P;

Limitation on Enrollment: California VN license, CPR Certificate, and Acceptance into the REGN Program. Registered Nursing 02 consists of practice in the clinical setting with the skills and principles necessary to facilitate the transition of the Licensed Vocational Nurse to the changing role of the Registered Nurse. Emphasis is placed on nursing skills related to first year RN nursing concepts in clinical practice.

Merced Off-Campus

49006 - Staff, M

REGN-03 Work Experience in Registered Nursing

1.0 units: 18.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course enables students to earn college credit for learning or improving skills or knowledge on-the-job. Occupational Work Experience is discipline-specific and must connect to the student's major or occupational goal(s). Seventy-five (75) hours of documented paid work experience equals 1 unit of credit. Sixty hours (60) of documented volunteer experi-



ence equals 1 unit of credit. A student may enroll in up to 16 total units of work experience at Merced College. Students must have an established work site prior to enrolling in the course.

Merced Off-Campus

43008 - Staff, M

REGN-15 Foundations of Nursing

9.0 units: 72.0 hours lec, 270.0 hours lab.

Prerequisite: *Required* Take BIOL-16, BIOL-18, BIOL-20; MATH-C or MATH-61 or MATH-62; ENGL-01A; Minimum grade C,P;

Required Take REGN-18

Limitation on Enrollment: 1) Enrollment in the REGN program; 2) CPR card Module AC; 3) Physical within past 6 months; 4) Negative TB screening test within past 6 months or negative chest x-ray within past year; 5) Proof of current immunizations; 6) Criminal background clearance; 7) Drug screening Registered Nursing 15 (Foundations of Nursing) focuses on foundational concepts necessary for safe, patient-centered nursing care to a diverse patient population while integrating legal and ethical responsibilities of the nurse. Introduces critical thinking applied to nursing, the nursing process, diversity, and communication techniques used when interacting with patients and members of the interdisciplinary team, and applies evidence-based nursing practice. Includes acquisition of basic nursing skills. Application of knowledge and skills occurs in the nursing skills laboratory and a variety of acute and long-term care clinical settings.

Merced Campus

41010 WTh 08:00a-09:50a Schindler, W AHC-128

REGN-18 Pharmacology in Nursing Practice

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Take REGN-15

Advised Previously taken VOCN-46A is advised.

Limitation on Enrollment: Enrollment in the REGN Program. Registered Nursing 18, Pharmacology in Nursing Practice, presents an overview of the basic principles of pharmacology including major drug classifications and prototypes. Principles of medication administration include all aspects of best practice for safe, quality, patient-centered care including developmentally and culturally appropriate interventions. Includes dosage calculations.

Online

42000 Staff, M Online

Comments: Asynchronous Online Class. Held on Canvas. There are no specific meeting times for this course. Contact xxxx.xxxxxx@mccd.edu for course-specific questions.

REGN-24 Acute Medical/Surgical and Nursing of The Childbearing Family

10.0 units: 90.0 hours lec, 270.0 hours lab.

Prerequisite: *Required* Take REGN-15 REGN-18; Minimum Grade C,P;

Limitation on Enrollment: Enrollment in the REGN program 2nd Semester. Registered Nursing 24 provides for the acquisition and application of nursing theory, communication, collaboration, and critical thinking skills necessary for safe, patient-centered nursing care to a developmentally and culturally diverse patient populations experiencing various common medical/surgical interventions and to the childbearing family. Incorporates best practices, professional standards, and legal and ethical responsibilities of the professional nurse as applied in various healthcare settings. Includes acquisition of nursing skills required in acute care and childbearing family settings. Application of knowledge and skills occurs in the nursing skills laboratory and clinical settings.

Merced Campus

41011 M 08:00a-10:15a Smith, D AHC-125
W 08:00a-10:15a Smith, D AHC-131

REGN-34 Advanced Medical/Surgical Nursing And Pediatric Nursing

10.0 units: 90.0 hours lec, 270.0 hours lab.

Prerequisite: *Required* Take REGN-01 or REGN-24; Minimum

grade C,P;

Limitation on Enrollment: Enrollment in the REGN program 3rd semester; CPR card Module AC; physical within past 6 months; negative TB screening test within past 6 months or negative chest x-ray within past year; proof of current immunizations; criminal background clearance; drug screening. This course enlarges upon the concepts presented in REGN-15 and REGN-24 by introducing principles of care to maintain and/or restore homeostatic mechanisms in acute health problems. Prototype disease processes associated with each concept are studied in relation to preventive and restorative nursing care. Concurrent practice in the college laboratory and clinical experience in community facilities are required.

Merced Campus

41012 TTh 08:00a-10:15a Marson, L AHC-140

REGN-44 Acute Medical/Surgical Nursing And Mental Health Nursing

9.0 units: 72.0 hours lec, 270.0 hours lab.

Prerequisite: *Required* Take REGN-34; Minimum grade C,P;

Limitation on Enrollment: Enrollment in the REGN program 4th semester. Registered Nursing 44 builds on REGN-34, focusing on complex medical/surgical conditions of the high acuity patient and the patient at various levels of mental health promotion and mental illness management. Builds on nursing theory, communication, collaboration, and critical thinking skills necessary for safe, patient-centered nursing care to developmentally and culturally diverse patient populations. Incorporates best practices, professional standards, and legal and ethical responsibilities of the professional nurse as applied in the acute care and mental health settings incorporating all aspects of the professional nurse. Application of knowledge and skills occurs in the acute care and community settings to facilitate an effective transition from student to registered nurse.

Merced Campus

41013 TW 08:00a-09:50a Roe, L AHC-125

Sewing - Non-Credit (SEW)

SEW-407 Needlecrafts and Sewing

0.0 units: .

This 36-54 hour course provides instruction in knitting, crocheting, stitchery and sewing with an emphasis on: making needlecrafts easier, learning the basic techniques in each of the areas, and learning how to select the right equipment, and the correct pattern for each level of expertise.

Merced Campus

95500 M 05:00p-07:00p Acheson, D VOC-39
Comments: This class meets in person and may require online access. Contact: acheson.d@mccd.edu for course-specific questions

Skills - Non-Credit (SKLS)

SKLS-210 Daily Living Skills

0.0 units: .

This 435-455 hour course is designed primarily for mentally and or physically disabled students who are functioning at very low levels. The course teaches the basic living skills necessary for successful social interaction, self-care, and to help enhance self-esteem.

Online

95200 MTWThF 08:45a-02:15p Ochoa, G INT-INT
Ochoa, G Online

Comments: This 9-week class is held from 01/17/23 to 3/17/23. SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday, Friday 08:45AM - 02:15PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: gila.ochoa@mccd.edu for course-specific questions.

95201 MTWThF 08:45a-02:15p Ochoa, G INT-INT
Ochoa, G Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. SYNCHRONOUS ONLINE SESSIONS: Monday,



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ReLaunch Program



Umoja



Puente Program



Live Stream

- Tuesday, Wednesday, Thursday, Friday 08:45AM - 02:15PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: gila.ocha@mccd.edu for course-specific questions
- 95202 MTWThF 08:45a-02:15p Coleman, K INT-INT
Coleman, K Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday, Friday 08:45AM - 02:15PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: katherine.coleman@mccd.edu for course-specific questions.
- 95203 MTWThF 08:45a-02:15p Coleman, K INT-INT
Coleman, K Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday, Friday 08:45AM - 02:15PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: katherine.coleman@mccd.edu for course-specific questions.
- 95205 Coleman, K Online
MTWTh 09:15a-02:15p Coleman, K INT-INT
Comments: This 9-week class is held from 03/20/23 to 05/26/23. SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday 09:15AM - 02:15PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: katherine.coleman@mccd.edu for course-specific questions.


Sociology (SOC)

SOC-01 Introduction to Sociology

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course provides an introduction into what it means to be sociologically mindful and to think sociologically while understanding the difference from other ways of seeing the social world. The course begins with the understanding of the differences between personal troubles and public issues, and how sociologists apply various theoretical perspectives to a wide range of issues, such as: culture; socialization; social structure of society; deviance; issues of feminization; family; gender; race; inequality; economics; politics and population; and the relationship between the individual and society. The course accents international comparisons to show how similar institutions are structures and function differently in different societies around the world.

Online

- 52059 Bishop, K Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: katelynn.bishop@mccd.edu for course-specific questions.
- 52060 Gabriella, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: anakira.gabriella@mccd.edu for course-specific questions.
- 52061  Maples, I Online
Comments: Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: inga.maples@mccd.edu for course-specific questions.
- 52062 Saich, E Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: saich.b@mccd.edu for course-specific questions.
- 52076 Saich, E Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.

- Contact: saich.b@mccd.edu for course-specific questions.
- 52820 Olson, K Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kurt.olson@mccd.edu for course-specific questions.
- 72307 Deeming, K Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: karen.deeming@mccd.edu for course-specific questions.

Merced Campus

- 51098 MW 02:00p-03:15p Riley, J IAC-145
Comments: This class meets in-person and may require online access. Contact: james.riley@mccd.edu for course-specific questions.
- 51099 MWF 08:00a-08:50a Saich, E IAC-139
Comments: This class meets in-person and may require online access. Contact: saich.b@mccd.edu for course-specific questions.
- 51101 MWF 10:00a-10:50a Saich, E IAC-139
Comments: This class meets in-person and may require online access. Contact: saich.b@mccd.edu for course-specific questions.
- 51102 TTh 09:30a-10:45a Mirfakhraie, R IAC-110
Comments: This class meets in-person and may require online access. Contact: ramin.mirfakhraie@mccd.edu for course-specific questions.
- 51103 TTh 11:00a-12:15p Bishop, K IAC-146
Comments: This class meets in-person and may require online access. Contact: katelynn.bishop@mccd.edu for course-specific questions.

Los Banos Campus

- 74513 TTh 08:00a-09:15a Coahran, S LB-B-106
Comments: This class meets in person and may require online access.
- 78513 W 05:30p-08:20p Coahran, S LB-B-106
Comments: This class meets in person and may require online access.


SOC-02 Contemporary Social Problems

3.0 units: 54.0 hours lec.


Prerequisite: *Advised* Previously taken ENGL-01A is advised.

SOC-02 introduces fundamental theories and methodologies employed in the study of contemporary social problems. An emphasis is placed on analysis of causes and possible solutions to such problems as poverty, discrimination, crime, delinquency, alcoholism, drug abuse, suicide, family, and politics. A global perspective focuses on the international influences and contributions to various contemporary social problems.

Online

- 52064  Bishop, K Online
Comments: Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: katelynn.bishop@mccd.edu for course-specific questions.

Merced Campus

- 51129  TTh 12:30p-01:45p Bishop, K IAC-146
Comments: Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. This class meets in-person and may require online access. Contact: katelynn.bishop@mccd.edu for course-specific questions.

SOC-03 Marriage and the Family

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.



This course provides an overview of sociological theories and concepts utilized to investigate marriage and family relationships. An empirical as well as experiential analysis of marriage and family functions, structures, and roles is emphasized. Special focus is paid to contemporary issues, concerns, and debates regarding marriage and family dynamics.

Online

52065 Saich, E Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: saich.b@mccd.edu for course-specific questions.

72313 Mirfakhraie, R Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: karen.deeming@mccd.edu for course-specific questions.

Merced Campus

51130 TTh 08:00a-09:15a Mirfakhraie, R IAC-146
Comments: This class meets in-person and may require online access. Contact: ramon.mirfakhraie@mccd.edu for course-specific questions.

SOC-04 Introduction to Gender

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised
Sociological analysis of the social construction of gender, masculinity, and femininity historically and cross-culturally. This course examines the debates on sex and gender. It analyzes the impact of economic and political change on gender expectations and practices. It focuses on macro-analysis of how institutions shape gender and microanalysis of how individuals are socialized and how they "do" and practice gender.

Online

52086 Bishop, K Online
Comments: Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: katelynn.bishop@mccd.edu for course-specific questions.

SOC-05 Race, Ethnicity, and Inequality

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised
This course examines the cultural, political, and economic practices and institutions leading to racial and ethnic oppression in the United States, highlighting the agency and resistance of historically marginalized groups. It presents an overview of historical and contemporary patterns of interaction between various racial and ethnic groups through an intersectional and anti-racist perspective.

Online

72315 Coahran, S Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: scott.coahran@mccd.edu for course-specific questions.

Sociology - Non-Credit (SOCL)**SOCL-760 Career and Life Planning**

0.0 units: .

This course is designed for students who function at limited levels of cognitive development. It is designed to help students acquire positive workplace attitudes, skills, and habits. This course is 435 - 455 hours in duration and may require a work experience component.

Merced Campus

95902 TTh 03:30p-05:00p Batson, L SCI-205
Comments: This class meets in person and may require online access..

Online

95901 MTWThF 08:30a-02:30p Huerta, I INT-INT

Huerta, I Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday, Friday 08:30AM - 02:30PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: huerta.i@mccd.edu for course-specific questions.

95915 MTWThF 08:30a-02:30p Huerta, I OFML-KINGS
Huerta, I Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday, Friday 08:30AM - 02:30PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: huerta.i@mccd.edu for course-specific questions.

Spanish (SPAN)**SPAN-01 Elementary Spanish I**

5.0 units: 90.0 hours lec.

This course will focus on the development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency. Students will learn how to express in Spanish the most basic functions of everyday life. This course is not recommended for native speakers - native speakers should enroll in SPAN-10.

Online

22354 Staff, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA@mccd.edu for course-specific questions.

22356 Staff, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA@mccd.edu for course-specific questions.

22358 Colomer-Flores, M. Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: colomer-flores@mccd.edu for course-specific questions.

22360 Sobalvarro, N Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: natalie.sobalvarro@mccd.edu for course-specific questions.

22362 Colomer-Flores, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: colomer-flores.m@mccd.edu for course-specific questions.

Merced Campus

21308 MTWThF 01:00p-01:50p Staff, M AHC-130
Comments: This class meets in person and may require online access.

21310 MWF 02:00p-03:25p Staff, M IAC-143
Comments: This class meets in person and may require online access.

22774 TTh 11:00a-12:15p Colomer-Flores, M IAC-121
Comments: IN-PERSON SESSIONS: Tuesdays & Thursdays, 11:00a - 12:15p, Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

Los Banos Campus

74535 MWF 10:00a-11:25a Wynne, C LB-B-112
Comments: This class meets in person and may require online access.

SPAN-02 Elementary Spanish II

5.0 units: 90.0 hours lec.

SPAN-02 is the continuation of SPAN-01. This course will focus on the further development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency. Students will learn how to express in Spanish the most basic functions of everyday life. This course is recommended for students who have completed two years of high school Spanish; it is not recommended for native

speakers. Native speakers should enroll in SPAN-11.

Online
22364 Kreide, C Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: kreide.c@mccd.edu for course-specific questions.

Merced Campus
22776 TTh 09:30a-10:45a Staff, M ART-2
Comments: IN-PERSON SESSIONS: Tuesdays and Thursdays; 09:30a - 10:45a, Asynchronous portion: Held online using Canvas (no specific meeting dates/times) **Los Banos Campus**
74537 TTh 01:00p-03:15p Wynne, C LB-A-103
Comments: This class meets in person and may require online access.

SPAN-04 Intermediate Spanish II

5.0 units: 90.0 hours lec. Prerequisite: *Required* Take SPAN-03 Minimum grade C,P;

Advised Previously taken LRNR-30 is advised.

This course is a thorough review of the fundamentals of reading, writing, speaking and understanding Spanish, designed to aid the student in preparing for advanced studies in Spanish composition, grammar, and conversation, as well as literature in Spanish, history and culture.

Online
22366 Staff, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: TBA for course-specific questions.

SPAN-10 Spanish for Spanish Speakers I

5.0 units: 90.0 hours lec.
Prerequisite: *Required* Take SPAN-02 or the equivalent; Minimum Grade C,P;

Advised Previously taken LRNR-30 is advised.

This course is designed for native and heritage speakers, as well as other linguistically qualified students, whose formal training in the language is not complete. The course will focus on extensive reading of all types of texts and their reworking in written form with the intention of expanding the vocabulary, creating an incipient awareness of linguistic registers, discussing items beyond the familial routine, improving written expression, and developing an appreciation for Hispanic culture as manifested in Spanish speaking countries and the U.S. This course is entirely conducted in Spanish.

Online
22368 Staff, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: TBA for course-specific questions.

72327 Cortes, S Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: sandra.cortes@mccd.edu for course-specific questions.

Merced Campus
22778 MW 02:00p-03:15p Sobalvarro, N IAC-144
Comments: IN-PERSON SESSIONS: Mondays & Wednesdays, 02:00p - 03:15p, IAC-143. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

SPAN-11 Spanish for Spanish Speakers II

5.0 units: 90.0 hours lec.
Prerequisite: *Required* Previously taken SPAN-10 and passed with a minimum grade of C or better or received and equivalent OR Two years of "Spanish for Spanish Speakers."

Advised Previously taken LRNR-30 is advised.

This course represents the continuation of SPAN 10. It is designed for students who are fluent in Spanish and who are ready to develop literacy skills. This course continues to focus on extensive reading of all types of texts and their reworking in written form with the intention of expanding the vocabulary, increasing the awareness of linguistic registers, dis-

cussing items beyond the familial routine, improving written expression - particularly accentuation and spelling - and developing an appreciation for Latino culture as manifested in any of the Spanish-speaking countries including the USA.

Online
22370 Staff, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: TBA for course-specific questions.

Student Government (STGV)

STGV-33D Student Government IV

2.0 units: 18.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take STGV-33C; Minimum Grade C,P;

Advised Previously taken ENGL-01A is advised

This is the fourth of four sequential STGV courses. This course examines the role of power and influence in organizations. Topics of study include recognizing the role of the dominant and non-dominant groups in the decision making process and understanding individual factors that influence governance. The course examines American political culture, intergovernmental relations, public opinion, interest groups, and the media. Students may enroll without holding an office.

Merced Campus
82063 M 09:00a-09:50a McGhee, S SU-137
Comments: IN-PERSON SESSIONS: Mon-days, 9:00am-9:50am, SU-137 Asynchronous lab held online in Canvas (no specific meeting dates/times). Contact: suzanne.mcghee@mccd.edu for course-specific questions.

Los Banos Campus
82067 M 09:00a-09:50a McGhee, S LB-A-105
Comments: IN-PERSON SESSIONS: Mon-days, 9:00am-9:50am, LB-A 105; class is in-person, but instructor is online using Zoom Asynchronous lab held online in Canvas (no specific meeting dates/times). Contact: suzanne.mcghee@mccd.edu for course-specific questions.

Training - Non-Credit (TRNG)

TRNG-768 Bus Driver Training/Recertification

0.0 units:

This 36-63 hour course is designed to improve the bus driver's public relations ability and to provide basic and refresher course information on vehicle checkout procedures, first aid, and emergency procedures. This classroom instruction course also includes good driving fundamentals, assessing, and adjusting to road conditions, and techniques for safe downhill driving. Defensive driving skills and passenger discipline are addressed. A discussion of new state laws and requirements and analysis of bus accidents is provided.

Merced Campus
95911 S 09:00a-12:00p McCrary, E TBA
S 01:00p-04:00p McCrary, E TBA
Comments: This 8-week class is held from 03/18/23 to 05/13/23. This class meets in person and may require online access. Contact: edward.mccrary@mccd.edu for course-specific questions.

Truck Driver Training (TRK)

TRK-769 Class A CDL Permit Training

0.0 units:

In TRK 769, students will learn the material necessary to successfully pass the DMV Commercial Learners Permit test, which will include the option for multiple Class A endorsements. In addition, students will gain knowledge and develop additional skills necessary to become a professional truck driver.

Merced Off-Campus
95940 MTWThF 08:00a-12:00p Thomas, D BRC-123
MTWThF 01:00p-05:00p Thomas, D BRC-123
TWTh 08:00a-12:00p Thomas, D BRC-123
TWTh 01:00p-05:00p Thomas, D BRC-123



Comments: This class meets in-person and may require online access.

TRK-770 Class A CDL Behind-the Wheel Training

0.0 units: .

Prerequisite: *Required* Take TRK-769

In TRK 770, students will learn safe operational and driving skills, for a Class A commercial driver's license (CDL), through behind the wheel operations. In addition, students will gain knowledge and develop skills necessary to become a professional truck driver.

Merced Off-Campus

95941 MTWThF 08:00a-12:00p Thomas, D OFML-MISC
MTWThF 01:00p-05:00p Thomas, D OFML-MISC
Comments: This class meets in-person and may require online access.

Tutorial (TUTR)

TUTR-35 Tutorial Seminar

1.0 units: 54.0 hours lab.

This is a course designed to provide tutors in the Merced College Tutorial program with the opportunity to explore more fully their experiences in the program. Tutors will receive instruction in the areas of tutorial technique, group organizations, relationships with faculty and peers, evaluation techniques and content tutoring.

Online

22902 Flatt, S Online
Comments: CONTACT: susan.flatt@mccd.edu

Virtual Office (VIRT)

VIRT-50 Virtual Office

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken BUS-10 is advised.

Learn how to become an independent contractor/freelancer in the virtual world.

Online

92381 Staff, M Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: first.last@mccd.edu for course-specific questions.

VIRT-51 Social Media

3.0 units: 54.0 hours lec.

The student will learn how to use social media platforms effectively for a business setting.

Online

92889 Pirtle, T Online
Comments: This 5-week class is held from 01/17/23 to 02/17/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: toni.pirtle@mccd.edu for course-specific questions.
This class is a Learning Community and linked to AOM-43-92881, AOM 50B-92884, AOM-50C-92800, AOM-52C-92815, AOM-56-92888, AOM-58A-92857, and VIRT-51-92889 classes. You must register for all sections.

92890 Pirtle, T Online
Comments: This 5-week class is held from 01/17/23 to 02/17/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: toni.pirtle@mccd.edu for course-specific questions.

Merced Campus

91802 MW 09:30a-10:45a Pirtle, T AGIT-130
Comments: This class meets in person and may require online access. Contact: toni.pirtle@mccd.edu for course-specific questions.

VIRT-55 Social Media Marketing and Strategy

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken VIRT-51 is advised.

This course prepares the student for the role of a social Media Marketer/Strategist.

Online

92829 Pirtle, T Online
Comments: This 5-week class is held from 04/17/23 to 05/19/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: toni.pirtle@mccd.edu for course-specific questions.

Vocational Nusing (VOCN)

VOCN-44 Principles and Practices of Nursing Care II

14.0 units: 144.0 hours lec, 324.0 hours lab.

Prerequisite: *Required* Take VOCN-42; Minimum grade C,P;
Required Take VOCN-47C

Limitation on Enrollment: Enrollment in the Vocational Nursing Program; current CPR card; a negative TB skin test or negative chest x-ray. This course emphasizes theoretical principles of Maslow's basic human needs of safety, hygiene, rest, activity, comfort and self-actualization as it relates to common and complex health problems occurring in individuals of all age groups. Pathophysiologic and psychosocial assessment and management of medical-surgical disorders are stressed. General pharmacological and nutritional considerations are included. Clinical experience is integrated. This is part of the third semester of a three semester course.

Merced Campus

41019 TW 08:00a-11:50a Alvarez, C AHC-130
T 12:30p-03:20p Alvarez, C AHC-140

VOCN-46A Applied Mathematics for Pharmacology

1.0 units: 18.0 hours lec.

Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95S support.

This is an introductory pharmacology course which includes an introduction to the professional context of drug administration, and study of the metric, apothecary, and household systems of measurement. Nursing responsibility to patient safety is included. Completion of this course requires accurate interpretation of doctors order, reading medication bottles, calculating drug dosages, and the reason for their application.

Merced Campus

49003 M 10:00a-12:20p Staff, M AHC-130
Comments: This 7 week course is held from 01/23/23 to 03/13/23.

49004 Th 10:00a-11:50a Roe, L AHC-130
Comments: This 9 week course is held from 01/19/23 to 03/16/23.

VOCN-47C Nursing Guidance III

1.0 units: 18.0 hours lec. Prerequisite: *Required* Take VOCN-42; Minimum grade C,P;

Required Take VOCN-44

Limitation on Enrollment: Enrollment in the Vocational Nursing program. This course examines current and evolving patterns of mental health care and the shifts from inpatient custodial care to community-based treatment for the mentally ill. This course also examines the health-illness continuum, psychopathology, neuroses and psychoses, clinical disorders and maladaptations of behavior, and psychopharmacological approaches to treatment.

Merced Campus

41020 W 12:00p-12:50p Thompson, L AHC-130

Welding Technology (WELD)

WELD-06 Fundamentals of Oxy-Fuel Welding and Shielded Metal Arc Welding

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course emphasizes the development of minimum skill standards in welding. The Shielded Metal Arc Welding (SMAW), Oxy-Fuel Welding (OFW) and Oxy Fuel Cutting (OFC) processes are studied as prescribed in the (AWS) American Welding Society Training Qualification (QC 10)



Open Educational Resources/
Zero Textbook Cost



ReLaunch Program



Umoja



Puente Program



Live Stream

entry level standards.

Merced Campus

39124 MTWTh 08:00a-09:30a Scroggins, B AG-10
MTWTh 09:40a-12:10p Scroggins, B IT-6
Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This is a Learning Community and linked to CADM-01-39409, WELD-06-39124, WELD-07-39126, WELD-40A-39130, WELD-40B-39132, WELD-46-39128, and WELD-53-39122 class. This 5-week class is held from 01/30/23 to 03/02/23.

39125 MTWTh 08:00a-09:30a Scroggins, B AG-10
MTWTh 09:40a-12:10p Scroggins, B IT-6
Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This 5-week class is held from 01/30/23 to 03/02/23.

Los Banos Off-Campus

79807 MTWTh 12:30p-02:05p Xiong, F OFLL-HBPG
MTWTh 02:15p-04:45p Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 01/17/23 to 02/16/23. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

79809 MTWTh 12:30p-02:05p Xiong, F OFLL-HBPG
MTWTh 02:15p-04:45p Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 01/17/23 to 02/16/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

WELD-07 Fundamentals of TIG & MIG Welding

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course emphasizes the development of minimum skill standards in welding. The Gas Metal Arc Welding (GMAW)/(MIG), Gas Tungsten Arc Welding (GTAW)/(TIG) and Plasma Arc Cutting (PAC) processes are studied as prescribed in the American Welding Society (AWS) Training Qualification (QC 10) entry level standards.

Merced Campus

39126 MTWTh 12:30p-02:00p Scroggins, B AG-10
MTWTh 02:10p-04:40p Scroggins, B IT-6
Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This is a Learning Community and linked to CADM-01-39409, WELD-06-39124, WELD-07-39126, WELD-40A-39130, WELD-40B-39132, WELD-46-39128, and WELD-53-39122 class. This 5-week class is held 01/30/23 to 03/02/23.

39127 MTWTh 12:30p-02:00p Scroggins, B AG-10
MTWTh 02:10p-04:40p Scroggins, B IT-6
Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This class is held 01/30/23 to 03/02/23.

Los Banos Off-Campus

79813 MTWTh 01:15p-02:50p Xiong, F OFLL-HBPG
MTWTh 03:00p-05:30p Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 02/21/23 to 03/23/23. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

79815 MTWTh 01:15p-02:50p Xiong, F OFLL-HBPG
MTWTh 03:00p-05:30p Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 02/21/23 to 03/23/23. This class meets in person and may require online

access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

WELD-40A Introduction to Welding Design and Construction

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Previously taken WELD-07 is required.

This course covers basic metal fabrication skills as well as the design and construction of special industrial and agricultural equipment.

Merced Campus

39130 MTWTh 12:30p-02:00p Scroggins, B AG-10
MTWTh 02:10p-04:35p Scroggins, B IT-6

Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This is a Learning Community and linked to CADM-01-39409, WELD-06-39124, WELD-07-39126, WELD-40A-39130, WELD-40B-39132, WELD-46-39128, and WELD-53-39122 class. This 5-week class is held 03/20/23 to 04/27/23.

39131 MTWTh 12:30p-02:00p Scroggins, B AG-10
MTWTh 02:10p-04:35p Scroggins, B IT-6

Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This 5-week class is held 03/20/23 to 04/27/23.

Los Banos Off-Campus

79819 MTWTh 08:00a-10:50a Xiong, F OFLL-HBPG
MTWTh 11:40a-03:55p Xiong, F OFLL-HBPG

Comments: This 5-week class is held from 03/27/23 to 04/20/23. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

79821 MTWTh 08:00a-10:50a Xiong, F OFLL-HBPG
MTWTh 11:40a-03:55p Xiong, F OFLL-HBPG

Comments: This 5-week class is held from 03/27/23 to 04/20/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

WELD-40B Advanced Welding Design and Construction

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take WELD-40A; Minimum grade C,P;

This course is a continuation of WELD 40A. It covers basic and advanced metal fabrication skills as well as the design and construction of special agricultural and industrial equipment.

Merced Campus

39132 MTWTh 08:00a-09:50a Scroggins, B AG-10
MTWTh 10:00a-01:05p Scroggins, B IT-6

Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This is a Learning Community and linked to CADM-01-39409, WELD-06-39124, WELD-07-39126, WELD-40A-39130, WELD-40B-39132, WELD-46-39128, and WELD-53-39122 class. This 4-week class is held 05/01/23 to 05/25/23.

39133 MTWTh 08:00a-09:50a Scroggins, B AG-10
MTWTh 10:00a-01:05p Scroggins, B IT-6

Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This 4-week class is held 05/01/23 to 05/25/23.

39256 TTh 05:10p-07:00p Russell, C AG-11
TTh 07:10p-10:00p Russell, C IT-6A

Comments: This class meets in person and may require online access. Contact: chad.russell@mccd.edu for course-specific questions. This 9-week class is held 03/21/23 to 05/25/23.



Los Banos Off-Campus

- 79825 MTWTh 08:00a-10:50a Xiong, F OFLL-HBPG
 MTWTh 11:40a-03:55p Xiong, F OFLL-HBPG
 Comments: This 5-week class is held from 04/24/23 to 05/11/23. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.
- 79827 MTWTh 08:00a-10:50a Xiong, F OFLL-HBPG
 MTWTh 11:40a-03:55p Xiong, F OFLL-HBPG
 Comments: This 5-week class is held from 04/24/23 to 05/11/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

WELD-46 Advanced Arc Welding Procedure

1.0 units: 54.0 hours lab.

Prerequisite: *Advised* Previously taken WELD-06 and WELD-07 is advised.

This course is designed to emphasize the skills and techniques of Shielded Metal Arc Welding, Gas Metal Arc Welding, Gas Tungsten Arc Welding, Air Carbon Arc Cutting and Oxyacetylene flame cutting as related to pipe and structural members. Included will be welding assembly print interpretation, weld symbol interpretation, and weld joint preparation. Students will be prepared to take an AWS Welder Certification Test during this course.

Merced Campus

- 39128 MTWTh 08:00a-02:25p Scroggins, B IT-6
 Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This is a Learning Community and linked to CADM-01-39409, WELD-06-39124, WELD-07-39126, WELD-40A-39130, WELD-40B-39132, WELD-46-39128, and WELD-53-39122 class. This 2-week class meets 03/06/23 to 03/16/23.
- 39129 MTWTh 08:00a-02:25p Scroggins, B IT-6
 Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This 2-week class is held 03/06/23 to 03/16/23.
- 39135 MW 05:10p-08:00p Scroggins, B IT-6
 Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course specific questions. This 9-week class is held 03/20/23 to 05/24/23.

Los Banos Off-Campus

- 79835 MTWTh 08:00a-11:50a Xiong, F OFLL-HBPG
 MTWTh 01:00p-03:30p Xiong, F OFLL-HBPG
 Comments: This 2-week class is held from 05/15/23 to 05/25/23. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.
- 79837 MTWTh 08:00a-11:50a Xiong, F OFLL-HBPG
 MTWTh 01:00p-03:30p Xiong, F OFLL-HBPG
 Comments: This 2-week class is held from 05/15/23 to 05/25/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

WELD-53 Fabrication Equipment Operation and Safety

2.0 units: 18.0 hours lec, 54.0 hours lab.

Advisory: ENGL-84A. This course is an introduction to the welding program. It gives students the opportunity to familiarize themselves with commonly used equipment in industry. In addition to familiarizing themselves with industry standard equipment, they will be trained in lab

procedure which will ensure students in more advanced classes can use the equipment without reserve.

Merced Campus

- 39122 MTWThF 08:00a-09:50a Scroggins, B AG-10
 MTWThF 10:00a-03:50p Scroggins, B IT-6
 Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This is a Learning Community and linked to CADM-01-39409, WELD-06-39124, WELD-07-39126, WELD-40A-39130, WELD-40B-39132, WELD-46-39128, and WELD-53-39122 class. This 2-week class is held 01/17/23 to 01/27/23.
- 39123 MTWThF 08:00a-09:50a Scroggins, B AG-10
 MTWThF 10:00a-03:50p Scroggins, B IT-6
 Comments: This class meetin in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This 2 -week class is held 01/17/23 to 01/27/23.

Los Banos Off-Campus

- 79853 MTWTh 08:00a-08:50a Xiong, F OFLL-HBPG
 MTWTh 09:00a-11:30a Xiong, F OFLL-HBPG
 Comments: This 5-week class is held from 01/17/23 to 02/16/23. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.
- 79855 MTWTh 08:00a-08:50a Xiong, F OFLL-HBPG
 MTWTh 09:00a-11:30a Xiong, F OFLL-HBPG
 Comments: This 5-week class is held from 01/17/23 to 02/16/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

WELD-60 Fundamentals of Smaw and Gtaw In Pipe and Tube Welding

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course will provide introductory skills in Shielded Metal Arc Welding and Gas Tungsten Arc Welding as it relates to pipe and tube welding.

Merced Campus

- 39220 MTWTh 08:00a-09:30a Russell, C AG-11
 MTWTh 09:40a-12:10p Russell, C IT-6A
 Comments: This class meets in person and may require online access. Contact: chad.russell@mccd.edu for course-specific questions. This class is a Learning Community and linked to, WELD-60-39220, WELD-61-39222, WELD-62-39224 and WELD-63-39226 class. You must register for all sections. This 5-week class is held 01/17/23 to 02/16/23.
- 39221 MTWTh 08:00a-09:30a Russell, C AG-11
 MTWTh 09:40a-12:10p Russell, C IT-6A
 Comments: This class meets in person and may require online access. Contact: chad.russell@mccd.edu for course-specific questions. This 5-week is held 01/17/23 to 02/16/23.

WELD-61 Gas Tungsten Arc Welding of Pipe Stainless Steel and Carbon Pipe and Tube Welding

4.0 units: 36.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Previously taken WELD-60 is required. This course will provide introductory skills in Gas Tungsten Arc Welding. As it relates to stainless steel and carbon pipe and tube; including standard fitting applications.

Merced Campus

- 39222 MTWTh 08:00a-10:10a Russell, C AG-11
 MTWTh 10:20a-05:10p Russell, C IT-6A
 Comments: This class meets in person and may require online access. Contact: chad.russell@mccd.edu for course-specific questions. This class is a Learning Community and linked to, WELD-60-39220, WELD-61-39222, WELD-62-39224 and WELD-63-39226 class. You must register for all sections. This



4-week class is held 02/21/23 to 03/16/23.
 39223 MTWTh 08:00a-10:10a Russell, C AG-11
 MTWTh 10:20a-05:10p Russell, C IT-6A
 Comments: This class meets in person and it may require on-line access. Contact: chad.russell@mccd.edu for course-specific questions. This class is held 02/21/23 to 03/16/23.

WELD-62 Welding Procedures in Shielded Metal Arc, Gas Metal Arc, and Flux Core Arc Welding of Carbon Pipe

5.0 units: 45.0 hours lec, 135.0 hours lab.
 This course will prepare students with introductory skills in Shielded Metal Arc Welding, Gas Metal Arc Welding, and Flux Cored Arc Welding of carbon pipe in all positions and progressions.

Merced Campus

39224 MTWTh 08:00a-09:30a Russell, C AG-11
 MTWTh 09:40a-03:00p Russell, C IT-6A
 Comments: This class meets in person and may require online access. Contact: chad.russell@mccd.edu for course-specific questions. This class is a Learning Community and linked to, WELD-60-39220, WELD-61-39222, WELD-62-39224 and WELD-63-39226 class. You must register for all sections. This 6-week is held 03/20/23 to 05/04/23.
 39225 MTWTh 08:00a-09:30a Russell, C AG-11
 MTWTh 09:40a-03:00p Russell, C IT-6A
 Comments: This class meets in person and may require online access. Contact: chad.russell@mccd.edu for course-specific questions. This class is held 03/20/23 to 05/04/23.

WELD-63 Fitting and Layout for the Pipe And Tube Industry

3.0 units: 36.0 hours lec, 54.0 hours lab.
 Prerequisite: *Required* Previously taken WELD-62 is required.
 This course will provide students with the introductory skills in the fitting and layout of pipe and tube as well as fit up and tacking.

Merced Campus

39226 MTWTh 08:00a-10:50a Russell, C AG-11
 MTWTh 11:00a-03:15p Russell, C IT-6A
 Comments: This class meets in person and it may require on-line access. Contact: chad.russell@mccd.edu for course-specific questions. This class is a Learning Community and linked to, WELD-60-39220, WELD-61-39222, WELD-62-39224 and WELD-63-39226 class. You must register for all sections. This 3-week class is held 05/08/23 to 05/25/23.
 39227 MTWTh 08:00a-10:50a Russell, C AG-11
 MTWTh 11:00a-03:15p Russell, C IT-6A
 Comments: This class meets in person and it may require on-line access. Contact: chad.russell@mccd.edu for course-specific questions. This 3-week class is held 05/08/23 to 05/25/23.

Work Experience (WORK)

WORK-40 General Work Experience

1.0 units: . Prerequisite: *Advised* Previously taken ENGL-01A is advised.
 This course will enables students to earn college credit for learning or improving skills or knowledge while working. Any type of work is suitable, either paid or volunteer. This course will allow students to sample an experience in a career field that is not related to the student's major. A student may not enroll in any more than 16 units of any cooperative work experience course at Merced College. Seventy-five hours of cooperative work experience (or 60 hours volunteer work) equals 1 unit of cooperative work experience credit.

Merced Campus

23001 - Pimentel, M
 Comments: Students registering for WORK 40, General Work Experience, must have a paid or volunteer work position in place at the time of registration. This 1 unit course is designed for students will work 60 volunteer or 75 paid hours during the semester. General Work Experience is for students whose work

experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check within each discipline for discipline-specific work experience options.

23002

- Pimentel, M

Comments: Students registering for WORK 40, General Work Experience, must have a paid or volunteer work position in place at the time of registration. This 2 unit course is designed for students will work 120 volunteer or 150 paid hours during the semester. General Work Experience is for students whose work experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check within each discipline for discipline-specific work experience options.

23003

- Pimentel, M

Comments: Students registering for WORK 40, General Work Experience, must have a paid or volunteer work position in place at the time of registration. This 3 unit course is designed for students will work 180 volunteer or 225 paid hours during the semester. General Work Experience is for students whose work experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check within each discipline for discipline-specific work experience options.

23004

- Pimentel, M

Comments: Students registering for WORK 40, General Work Experience, must have a paid or volunteer work position in place at the time of registration. This 4 unit course is designed for students will work 240 volunteer or 300 paid hours during the semester. General Work Experience is for students whose work experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check within each discipline for discipline-specific work experience options.

23005

- Pimentel, M

Comments: Students registering for WORK 40, General Work Experience, must have a paid or volunteer work position in place at the time of registration. This 5 unit course is designed for students will work 300 volunteer or 375 paid hours during the semester. General Work Experience is for students whose work experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check within each discipline for discipline-specific work experience options.

23006

- Pimentel, M

Comments: Students registering for WORK 40, General Work Experience, must have a paid or volunteer work position in place at the time of registration. This 6 unit course is designed for students will work 360 volunteer or 450 paid hours during the semester. General Work Experience is for students whose work experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check within each discipline for discipline-specific work experience options.

Los Banos Campus

73061

- Cates, K

Comments: Students registering for WORK 40 must have a paid or volunteer work position in place at the time of registration. This 1 unit course is designed for students will work 60 volunteer or 75 paid hours during the semester. General Work Experience is for students whose work experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check each discipline for discipline-specific work experience options.

73063

- Cates, K

Comments: Students registering for WORK 40 must have a paid or volunteer work position in place at the time of registration. This 2 unit course is designed for students will work 120 volunteer or 150 paid hours during the semester. General Work Experience is for students whose work experiences and



career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check each discipline for discipline-specific work experience options.

73065 - Cates, K

Comments: Students registering for WORK 40 must have a paid or volunteer work position in place at the time of registration. This 3 unit course is designed for students will work 180 volunteer or 225 paid hours during the semester. General Work Experience is for students whose work experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check each discipline for discipline-specific work experience options.

73067 - Cates, K

Comments: Students registering for WORK 40 must have a paid or volunteer work position in place at the time of registration. This 4 unit course is designed for students will work 240 volunteer or 300 paid hours during the semester. General Work Experience is for students whose work experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check each discipline for discipline-specific work experience options.

73069 - Cates, K

Comments: Students registering for WORK 40, General Work Experience, must have a paid or volunteer work position in place at the time of registration. This 5 unit course is designed for students will work 300 volunteer or 375 paid hours during the semester. General Work Experience is for students whose work experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check within each discipline for discipline-specific work experience options.

73071 - Cates, K

Comments: Students registering for WORK 40, General Work Experience, must have a paid or volunteer work position in place at the time of registration. This 6 unit course is designed for students will work 360 volunteer or 450 paid hours during the semester. General Work Experience is for students whose work experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check within each discipline for discipline-specific work experience options.

Workforce Training (WRK)

WRK-712 Essential Skills for Job Retention

0.0 units: .

This course is designed to prepare students for 21st Century Workforce. The course focuses on the importance of essential skills and expectations that employers are seeking within job applicants. Course content includes: preparing a resume and cover letter, understanding the application process, interviewing competencies, and maintaining successful employment.

Merced Campus

95999 F 08:30a-10:30a Sobrevilla, L

This 9-week class is held from 03/17/23 to 05/26/23

Merced Off-Campus

95997 F 08:00a-12:00p Friedman, G BRC-215



Open Educational Resources/
Zero Textbook Cost



ReLaunch Program



Umoja



Live Stream



Puente Program

Honors Classes

History (HIST)

HIST-17BH Honors United States History and California State and Local Government

3.0 units: 54.0 hours lec,

.Prerequisite: *Advised* Previously taken ENGL-01A and ENGL-13 ENGL-13H PHIL-13 or PHIL-13H is advised.

Limitation on Enrollment: Enrollment in the Honors Program. (See the College Catalog for a description of enrollment requirements). This course examines our national, state, and local history and government from the late 19th century to the present. There will be an emphasis on academic rigor, analytical research, writing, critical thinking, and collaborative learning.

Merced Campus

51050



TTh 12:30p-01:45p Caivano, D IAC-106
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets in-person and may require online access. Contact: dean.caivano@mccd.edu for course-specific questions.

Humanities (HUM)

HUM-02H Honors Studies in Humanities-- Renaissance to Present

3.0 units: 54.0 hours lec,.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

The principal aim of this course is to examine human existence and cultural endeavors from the Renaissance to the present. Students will examine developments in the fine arts, literature, philosophy, religion, and the sciences from a variety of cultures, both Western and non-Western. There will be an emphasis on collaborative learning, research, and writing.

Merced Campus

21261 MW 03:30p-04:45p Barnes, L IAC-120
Comments: This class meets in person and may require online access. Contact: barnes.l@mccd.edu for course-specific questions

Philosophy (PHIL)

PHIL-01H Honors Introduction to Philosophy

3.0 units: 54.0 hours lec,.

Prerequisite: *Required* Take ENGL-01A; Minimum Grade C,P;

This course introduces philosophical ideas and methods concerning self-identity, knowledge, reality and values. These topics will be discussed through reading primary philosophical texts taken from the traditional and modern Western philosophical canon, as well as from non-canonical sources. There will be an emphasis on philosophical research and writing. Students taking this class must be enrolled in the Honors Program. See the college catalog for a description of enrollment requirements.

Merced Campus

21702 TTh 11:00a-12:15p Hallman, M
Comments: This class meets in person and may require online access. Contact: hallman.m@mccd.edu for course-specific questions



Short Term Classes

Accounting (ACTG)

ACTG-04B Managerial Accounting

4.0 units: 72.0 hours lec,

.Prerequisite: *Required* Take ACTG-04A or ACTG-51

This course provides students with instruction in managerial accounting. Topics include job-order and process costing, cost-volume-profit relationships, the contribution approach to costing, budgeting, standard costing, capital budgeting and investment decisions, and relevant costs for decision making.

Online

92803



Vilhauer, C Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact relaunch@mccd.edu or Counseling at (209) 720-4211 for program information and registration.

92813

Vilhauer, C Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: vilhauer.c@mccd.edu for course-specific questions.

Agriculture Business (AGAB)

AGAB-01 Introduction to Agriculture Business

3.0 units: 54.0 hours lec,

This course is a survey of the broad scope of agriculture business. It serves as an introduction to economic, accounting, management, sales, leadership, and marketing aspects of agriculture and their impact on producers and consumers. The management principles encountered in the day-to-day operation of an agricultural enterprise are stressed as they relate to the decision-making process.

Merced Campus

39333 MW 11:00a-12:15p Donaher, K AGIT-131

Comments: In-Person Sessions: Mondays/Wednesdays, 11:00a - 12:15p, AGIT-131 Asynchronous portion: Held online using Canvas (no specific meeting dates/times). Contact: donaher.k@mccd.edu for course-specific questions. This 9-week class is held from 01/18/23 to 03/15/23.

AGAB-07 Agricultural Sales & Communication

3.0 units: 54.0 hours lec,

This course involves the study of principles and practices of the selling process: selling strategies and approaches, why and how people buy, prospecting, territory management, and customer service. Additional topics for exploration include self-management, communication, interpersonal skills necessary to developing managerial abilities, leadership qualities, and facilitation of teamwork within the agribusiness sector.

Merced Campus

39334 MW 11:00a-12:15p Donaher, K AGIT-131

Comments: In-Person Sessions: Mondays/Wednesdays, 11:00a - 12:15p, AGIT-131. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). Contact: donaher.k@mccd.edu for course-specific questions. This 9-week class is held from 03/20/23 to 05/24/23.

Agriculture Mech Ag (AGMA)

AGMA-01 Equipment Safety

1.0 units: 9.0 hours lec, 27.0 hours lab.

This course is a study of safety on and about farm equipment and machines. The safe operation and daily maintenance of machines commonly

used in the daily operation of farming operations will be covered along with hitching, driving, and operational safety skills. The safety rules and laws that apply to agriculture equipment will be stressed.

Merced Campus

32957

- Perez, J

F 01:00p-05:00p Perez, J MA-2

Comments: IN-PERSON SESSIONS: Friday, 1:00pm - 4:50pm, MA-2. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: jose.perez3123@mccd.edu for course-specific questions. This 4-week class is held from 01/20/23 to 02/17/23.

32958

- Perez, J

F 01:00p-05:00p Perez, J MA-2

Comments: IN-PERSON SESSIONS: Friday, 1:00pm - 4:50pm, MA-2. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: jose.perez3123@mccd.edu for course-specific questions. This 4-week class is held from 02/24/23 to 03/24/23.

AGMA-16 Power Trains

4.0 units: 36.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Previously taken AGMA-12 is required.

This course is a study of the function and repair of a power train from the clutch through the final drive. Topics will include the theory of operation, maintenance, diagnosis, and repair of clutches and torque converters, mechanical and hydraulic transmissions, differentials, and final drives. Safety will be stressed throughout.

Merced Campus

39002

MTWTh 08:00a-08:50a Ornelas, R MA-1

MTWTh 09:00a-12:00p Ornelas, R MA-2

Comments: This class meets in person and may require online access. Contact: richard.ornelas@mccd.edu for course-specific questions. This 9-week class is held from 01/17/23 to 03/17/23. This class is a Learning Community and linked to AGMA-16-39002, AGMA-17-39004, AGMA-18-39003, and AGMA-19-39146. You must register for all sections.

39291

MTWTh 08:00a-08:50a Ornelas, R MA-1

MTWTh 09:00a-12:00p Ornelas, R MA-2

Comments: This class meets in person and may require online access. Contact: richard.ornelas@mccd.edu for course-specific questions. This 9-week class is held from 01/17/23 to 03/16/23.

AGMA-17 Applied Electrical and Hydraulic Service

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Previously taken AGMA-14 is required.

This course is designed to give students knowledge and competencies in modern cab and chassis electrical systems, electronics, electrohydraulics, and hydraulic systems. Testing, diagnosis, repair, and replacement of computer controlled systems, monitors, sensors, lighting systems, wiring harness, electro/hydraulic systems, and hydraulic systems will be emphasized throughout the course.

Merced Campus

39004

MTWTh 01:00p-02:20p Perez, J MA-1

MTWTh 02:30p-04:40p Perez, J MA-2

Comments: This class meets in person and may require online access. Contact: jose.perez3123@mccd.edu for course-specific questions. This 6-week class is held from 01/17/23 to 02/23/23. This class is a Learning Community and linked to AGMA-16-39002, AGMA-17-39004, AGMA-18-39003, and AGMA-19-39146. You must register for all sections.

39293

MTWTh 01:00p-02:20p Perez, J MA-1

MTWTh 02:30p-04:40p Perez, J MA-2

Comments: This class meets in person and may require online access. Contact: jose.perez3123@mccd.edu for course-specific questions. This 6-week class is held from 01/17/23 to 02/23/23.



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Puente Program

AGMA-18 Applied Diesel Technical Skills

2.0 units: 18.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Previously taken AGMA-12 and AGMA-11 is required.

This course includes applied skills in the service and repair of diesel engines and their sub-systems. Emphasis is placed upon in-frame service/rebuild applications, electronic service information, and component installation and timing. Testing and diagnostic procedures for after service/repair is an important part of the course. Industry safety is emphasized throughout the course.

Merced Campus

- 39003 MTWTh 01:00p-01:50p Perez, J MA-1
 MTWTh 02:00p-04:25p Perez, J MA-2
 Comments: This class meets in person and may require online access. Contact: jose.perez3123@mccd.edu for course-specific questions. This 5-week class is held from 03/27/23 to 05/04/23. This class is a Learning Community and linked to AGMA-16-39002, AGMA-17-39004, AGMA-18-39003, and AGMA-19-39146. You must register for all sections.
- 39292 MTWTh 01:00p-01:50p Perez, J MA-1
 MTWTh 02:00p-04:25p Perez, J MA-2
 Comments: This class meets in person and may require online access. Contact: jose.perez3123@mccd.edu for course-specific questions. This 5-week class is held from 03/27/23 to 05/04/23.

AGMA-19 Advanced Diagnosis and Repair

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Previously taken AGMA-11, AGMA-14, AGMA-12, and AGMA-13 is required.

This course is designed for students who have completed a majority of the Diesel Equipment/Mechanized Agricultural courses. Emphasis will be placed on modern diagnosis and equipment repair techniques used in agriculture, heavy equipment and on-highway truck industries.

Merced Campus

- 39146 MTWTh 08:00a-09:15a Ornelas, R MA-1
 MTWTh 09:25a-11:15a Ornelas, R MA-2
 Comments: This class meets in person and may require online access. Contact: richard.ornelas@mccd.edu for course-specific questions. This 6-week class is held from 03/20/23 to 05/04/23. This class is a Learning Community and linked to AGMA-16-39002, AGMA-17-39004, AGMA-18-39003, and AGMA-19-39146. You must register for all sections.
- 39147 MTWTh 08:00a-09:15a Ornelas, R MA-1
 MTWTh 09:25a-11:15a Ornelas, R MA-2
 Comments: This class meets in person and may require online access. Contact: richard.ornelas@mccd.edu for course-specific questions. This 6-week class is held from 03/20/23 to 05/04/23.

Administrative Office Mgmt (AOM)**AOM-30 Introduction to Computer Applications**

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course is intended for students seeking an introduction to application software used in the workplace with emphasis on business situations. Computer applications including word processing, spreadsheets, databases, and presentation managers will be covered.

Online

- 92801 Garcia Martinez, J Online
 Comments: This 9-week class is held from 01/17/23 to 03/13/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: juan.garcia955@mccd.edu for course-specific questions. COMMENTS: Windows computer highly recommended.

AOM-43 Essentials of Business Communication

3.0 units: 54.0 hours lec,.

Prerequisite: *Advised* Previously taken AOM-30 and AOM-50B is advised

This course covers the business writing patterns of routine, persuasive, and negative messages. Students learn the basic training in listening, speaking, and non-verbal communication in order to develop the skills needed in everyday business communication. Given a scenario, students create e-mail, memos, letters, proposals, reports, and an ePortfolio. Students also learn about doing business with other cultures and giving oral business presentations.

Online

- 92810 Pirtle, T Online
 Comments: This 6-week class is held from 02/21/23 to 03/31/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: toni.pirtle@mccd.edu for course-specific questions.
- 92881 Pirtle, T Online
 Comments: This 6-week class is held from 02/21/23 to 03/31/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: toni.pirtle@mccd.edu for course-specific questions. This class is a Learning Community and linked to AOM-43-92881, AOM 50B-92884, AOM-50C-92800, AOM-52C-92815, AOM-56-92888, AOM-58A-92857, and VIRT-51-92889 classes. You must register for all sections.
- 92883 Pirtle, T Online
 Comments: This 6-week class is held from 02/21/23 to 03/31/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: toni.pirtle@mccd.edu for course-specific questions.

AOM-50B Document Formatting

3.0 units: 36.0 hours lec, 54.0 hours lab.

Students will develop keyboarding techniques and gain fundamental knowledge of word processing software in order to properly format memos, letters, envelopes, tables, and reports.

Online

- 92884 Garcia Martinez, J Online
 Comments: This 8-week class is held from 03/14/23 to 05/11/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: juan.garcia955@mccd.edu for course-specific questions. This class is a Learning Community and linked to AOM-43-92881, AOM 50B-92884, AOM-50C-92800, AOM-52C-92815, AOM-56-92888, AOM-58A-92857, and VIRT-51-92889 classes. You must register for all sections. COMMENTS: Windows computer highly recommended.
- 92885 Garcia Martinez, J Online
 Comments: This 8-week class is held from 03/14/23 to 05/11/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: juan.garcia955@mccd.edu for course-specific questions. COMMENTS: Windows computer highly recommended.

AOM-50C Learn to Type

1.0 units: 18.0 hours lec,.

This course provides an introduction to the keyboard for non-typists.

Online

- 92800 Garcia Martinez, J Online
 Comments: This 5-week class is held from 01/17/23 to 02/13/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: juan.garcia955@mccd.edu for course-specific questions. This class is a Learning Community and linked to AOM-43-92881, AOM 50B-92884, AOM-50C-92800, AOM-52C-92815, AOM-56-92888, AOM-58A-92857, and VIRT-51-92889 classes. You must register for all sections.
- 92886 Garcia Martinez, J Online
 Comments: This 5-week class is held from 01/17/23 to 02/13/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: juan.garcia955@mccd.edu for course-specific questions.



AOM-52C Keyboarding Speed & Accuracy

1.0 units: 18.0 hours lec.,

This course is designed to increase keyboarding speed and accuracy through individualized evaluation. The course helps bridge the speed gap between each level of keyboarding instruction. It is designed for the student who wishes to gain keyboarding speed and accuracy.

Online

92815

Garcia Martinez, J Online

Comments: This 5-week class is held from 02/14/23 to 03/14/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: juan.garcia955@mccd.edu for course-specific questions. This class is a Learning Community and linked to AOM-43-92881, AOM 50B-92884, AOM-50C-92800, AOM-52C-92815, AOM-56-92888, AOM-58A-92857, and VIRT-51-92889 classes. You must register for all sections.

92887

Garcia Martinez, J Online

Comments: This 5-week class is held from 02/14/23 to 03/14/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: juan.garcia955@mccd.edu for course-specific questions.

AOM-56 Office Procedures

3.0 units: 54.0 hours lec.,

Students will learn the skills, strategies, and techniques needed to perform the common office procedures within any form of business.

Online

92888

Staff, M Online

Comments: This 6-week class is held from 04/03/23 to 05/19/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: first.last@mccd.edu for course-specific questions. This class is a Learning Community and linked to AOM-43-92881, AOM 50B-92884, AOM-50C-92800, AOM-52C-92815, AOM-56-92888, AOM-58A-92857, and VIRT-51-92889 classes. You must register for all sections.

92899

Staff, M Online

Comments: This 6-week class is held from 04/03/23 to 05/19/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: first.last@mccd.edu for course-specific questions.

AOM-58A Website Development

2.0 units: 36.0 hours lec.,

This is an introductory course in the planning, design, and creation of a website.

Online

92857

Garcia Martinez, J Online

Comments: This 9-week class is held from 03/15/23 to 05/16/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: juan.garcia955@mccd.edu for course-specific questions. This class is a Learning Community and linked to AOM-43-92881, AOM 50B-92884, AOM-50C-92800, AOM-52C-92815, AOM-56-92888, AOM-58A-92857, and VIRT-51-92889 classes. You must register for all sections.

92858

Garcia Martinez, J Online

Comments: This 9-week class is held from 03/15/23 to 05/16/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: juan.garcia955@mccd.edu for course-specific questions.

Astronomy (ASTR)**ASTR-01 Principles of Astronomy**

3.0 units: 54.0 hours lec.,

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This is a basic course studying the principles of astronomy beginning with the solar system and continuing through the Milky Way Galaxy and the galaxies beyond. Throughout the course topics relating to the philosophy of science, history of astronomy, tools of the astronomer, and supporting topics of physics are introduced. The course is designed for students satisfying breadth requirements in science and having a general interest in astronomy.

Online

12861



Khurana, P Online

Comments: This 6-week class is held from 01/17/23 to 02/24/23. Contact relaunch@mccd.edu or Counseling at (209) 720-4211 for program information and registration. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.

Athletics (ATHL)**ATHL-01B Intercollegiate Basketball**

1.5 units: 90.0 hours lab.

Prerequisite: *Advised* Previously taken KINE-13 is advised.

Limitation on Enrollment: This is a varsity team sport requiring coach's or academic athletic advisor's approval. This course teaches theory, practice and game performance of competitive basketball. This course may be repeated three times.

Merced Campus

49300	MTWThF	12:00p-01:50p	Huddleston, A	GYM-1
Comments: Limited enrollment - instructor/counselor approval required.				
49301	MTWThF	02:00p-03:50p	Huddleston, A	GYM-1
Comments: Limited enrollment - instructor/counselor approval required.				

ATHL-02D Off-Season Conditioning for Football

1.0 units: 108.0 hours lab.

Limitation on Enrollment: This is a varsity team off-season conditioning course that requires coach's or academic advisor's signature. This course is designed to optimize sports performance and reduce risk of injury for the off-season intercollegiate athlete in the sport of football. Course content will include: sport specific skill development, sport specific strength training, cardiovascular conditioning, agility work, plyometrics, speed training, and flexibility exercises. This course is designed to prepare students for intercollegiate football competition and may be repeated to meet requirements for CCCAA eligibility.

Merced Campus

49302	TTh	02:00p-05:15p	Pinasco, J	ATHL-STAD
Comments: Limited enrollment - instructor/counselor approval required.				

ATHL-13 Advanced Basketball

0.5 units: 54.0 hours lab.

Limitation on Enrollment: This is a varsity team off-season conditioning course that requires coach's or academic advisor's signature. This course offers the more advanced student the opportunity to develop and improve fundamental skills involved in basketball, such as, ball handling, shooting, defensive and offensive tactics, and physical endurance. It also covers team strategy and play. Rules, strategy, and sportsmanship are also stressed. This course may be repeated three times.

Merced Campus

49306	MWF	02:00p-03:50p	Huddleston, A	GYM-1
Comments: Limited enrollment - instructor/counselor approval required.				
49307	MWF	12:00p-01:50p	Huddleston, A	GYM-1
Comments: This class meets in person and may require online access. Contact: huddleston.a@mccd.edu for course-specific questions. This 9-week class is held from 03/20/23 to 05/26/23.				

ATHL-36B Theory and Analysis of Basketball

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Live Stream

1.0 units: 18.0 hours lec.,

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course presents the fundamental knowledge of basketball through techniques of lecture, discussions, and video analysis. This course is recommended for physical education, recreation, and recreation-aide majors and varsity basketball players.

Online

42830

Huddleston, A Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: allen.huddleston@mccd.edu for course-specific questions. This 9-week class is held from 03/21/23 to 05/26/23.

Automotive Technology (AUTO)

AUTO-36 Automotive Manual Transmissions & Drive Trains

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken AUTO-04 is advised.

This course is designed for the student without any prior experience in standard transmissions or drive axles. The class will provide technical information required for understanding and repairing of manual transmissions and drive trains. Laboratory exercise will provide the student with proper repair procedures and use of related tools and equipment. Standard transmissions, transaxles, differentials, drivelines, and related components will be covered.

Merced Campus

- 39403 MTWTh 01:00p-02:30p Weepers, M IT-4B
MTWTh 02:40p-04:10p Weepers, M IT-5
Comments: This class meets in person and may require online access. Contact: michael.weepers@mccd.edu for course-specific questions. This class is a Learning Community and linked to AUTO-36-39403, AUTO-41-39186, AUTO-43-39405, and AUTO-46-39179. You must register for all sections. This 8-week class is held from 01/17/23 to 03/09/23.
- 39404 MTWTh 01:00p-02:30p Weepers, M IT-4B
MTWTh 02:40p-04:10p Weepers, M IT-5
Comments: This class meets in person and may require online access. Contact: michael.weepers@mccd.edu for course-specific questions. This 8-week class is held from 01/17/23 to 03/09/23.
- 39406 MTWTh 08:00a-09:20a Weepers, M IT-4B
MTWTh 09:30a-10:50a Weepers, M IT-5
Comments: This class meets in person and may require online access. Contact: michael.weepers@mccd.edu for course-specific questions. This 8-week class is held from 03/20/23 to 05/18/23.

AUTO-41 Automotive Engines

4.0 units: 36.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Take AUTO-04 concurrently with AUTO-41.

This is a class in the principles and theory of engine repair and rebuilding including the disassembly and assembly of engines. There will be emphasis on inspection, measuring, and comparing worn and rebuilt parts. Testing equipment will be used during in-car engine condition diagnosis. Also included will be minor machining operations that are used in engine rebuilding and repairing.

Merced Campus

- 39186 MTWTh 08:00a-08:50a Gregory, A IT-4A
MTWTh 09:00a-12:20p Gregory, A IT-2
Comments: This class meets in person and may require online access. Contact: gregory.a@mccd.edu for course-specific questions. This class is a Learning Community and linked to AUTO-36-39403, AUTO-41-39186, AUTO-43-39405, and AUTO-46-39179. You must register for all sections. This 8-week class is held from 01/17/23 to 03/09/23.
- 39400 MTWTh 12:00p-12:50p Gregory, A IT-4A
MTWTh 01:00p-04:05p Gregory, A IT-2
Comments: This class meets in person and may require online access. Contact: gregory.a@mccd.edu for course-specific questions. You must register for all sections. This 8-week class

is held from 03/20/23 to 05/18/23.

- 39499 MTWTh 08:00a-08:50a Gregory, A IT-4A
MTWTh 09:00a-12:20p Gregory, A IT-2
Comments: This class meets in person and may require online access. Contact: gregory.a@mccd.edu for course-specific questions. This 8-week class is held from 01/17/23 to 03/09/23.

AUTO-42 Automotive Electrical Systems

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Previously taken AUTO-63 and passed with a minimum grade of C or received an equivalent.

Advised Previously taken AUTO-04 is advised.

This course covers automotive electrical systems and includes a review of electron theory, magnetism, and semiconductors. The student will acquire technical and working knowledge of starting, charging and ignition systems and components. The student will acquire working and technical knowledge of electrical accessories and accessory circuits. The use of special service tools and electronic diagnostic equipment will be included.

Merced Campus

- 39056 MTWTh 01:00p-02:30p Gregory, A IT-4A
MTWTh 02:40p-04:10p Gregory, A IT-2
Comments: This class meets in person and may require online access. Contact: gregory.a@mccd.edu for course-specific questions. This 8-week class is held from 01/17/23 to 03/09/23.

AUTO-43 Automotive Computerized Engine Controls

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take AUTO-04 and AUTO-63

Advised Previously taken AUTO-42 is advised.

This course covers the testing and service of automotive fuel systems, including fuel injection systems, electronic engine controls, and emission controls.

Merced Campus

- 39405 MTWTh 08:00a-09:20a Gregory, A IT-4A
MTWTh 09:30a-10:50a Gregory, A IT-2
Comments: This class meets in person and may require online access. Contact: gregory.a@mccd.edu for course-specific questions. This class is a Learning Community and linked to AUTO-36-39403, AUTO-41-39186, AUTO-43-39405, and AUTO-46-39179. You must register for all sections. This 8-week class is held from 03/20/23 to 05/18/23.
- 39500 MTWTh 08:00a-09:20a Gregory, A IT-4A
MTWTh 09:30a-10:50a Gregory, A IT-2
Comments: This class meets in person and may require online access. Contact: michael.weepers@mccd.edu for course-specific questions. This 8-week class is held from 03/20/23 to 05/18/23.

AUTO-46 Automatic Transmissions

4.0 units: 36.0 hours lec, 108.0 hours lab.

Prerequisite: *Advised* Previously taken AUTO-04 and AUTO-63 is advised.

This course will cover domestic and import automatic transmissions and transaxles. Rebuilding will include diagnosis, inspection, repair, and testing. Theory will cover power flow, apply devices, hydraulics, torque converters, and shift controls.

Merced Campus

- 39179 MTWTh 12:00p-12:50p Weepers, M IT-4B
MTWTh 01:00p-04:05p Weepers, M IT-5
Comments: This class meets in person and may require online access. Contact: michael.weepers@mccd.edu for course-specific questions. This class is a Learning Community and linked to AUTO-36-39403, AUTO-41-39186, AUTO-43-39405, and AUTO-46-39179. You must register for all sections. This 8-week class is held from 03/20/23 to 05/18/23.
- 39180 MTWTh 12:00p-12:50p Weepers, M IT-4B
MTWTh 01:00p-04:05p Weepers, M IT-5
Comments: This class meets in person and may require online access. Contact: michael.weepers@mccd.edu for course-specific questions. This 8-week class is held from 03/20/23 to 05/18/23.



05/18/23.
39370 MTWTh 08:00a-08:50a Weepers, M IT-4B
MTWTh 09:00a-12:20p Weepers, M IT-5
Comments: This class meets in person and may require online access. Contact: michael.weepers@mccd.edu for course-specific questions. This 8-week class is held from 01/17/23 to 03/09/23.

Business (BUS)

BUS-10 Introduction to Business

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken AOM-30 and ENGL-01A is advised.

This survey course is an overview of all aspects involved in business. It covers economic foundations, types of business organizations, marketing, money and banking, and finance. This information will be integrated and related to social, political, legal, and international matters affecting the United States.

Online

92845 Avila, A Online
Comments: This 9-week class is held from 01/17/23 to 03/17/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: annette.avila@mccd.edu for course-specific questions.

92870 Avila, A Online
Comments: This 9-week class is held from 02/27/23 to 04/07/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: annette.avila@mccd.edu for course-specific questions.

BUS-18A Business Law

4.0 units: 72.0 hours lec, .

Prerequisite: *Advised* Previously taken BUS-10 and ENGL-01A is advised.

This course is a study of legal principles that govern the conduct of business. Included are surveys of the essential elements of legal history and jurisprudence; judicial, administrative, and alternative dispute resolution; ethics; business crime; torts; contracts and the UCC; bankruptcy; agency relationships; property; administrative law; labor and employment law; international law. Introduction to legal research and brief-writing are also included.

Online

92833 Matis Foss, A Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: amanda.matisfoss@mccd.edu for course-specific questions.

92871 Matis Foss, A Online
Comments: This 6-week class is held from 04/17/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: amanda.matisfoss@mccd.edu for course-specific questions.

BUS-35 Money Management

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken BUS-10 is advised.

This course offers instruction in basic financial, career and life planning. Areas of study include income distribution; occupational earnings; wise buying; credit and borrowing; insurance; housing; savings and investments; taxes; and retirement and planning.

Online

92860 Avila, A Online
Comments: This 9-week class is held from 01/17/23 to 03/17/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: annette.avila@mccd.edu for course-specific questions.

tions.

92872 Avila, A Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: annette.avila@mccd.edu for course-specific questions.

Computer-Aided Design 3D Mode (CADM)

CADM-01 Print Reading and Sketching

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course is for technical students and other personnel who must be skilled in reading industrial prints. The student will become familiar with industrial prints, industry standards, and current practices. There will be a basic coverage of sketching as it applies to the communication skills of reading prints.

Merced Campus

39409 MTWTh 08:00a-09:30a Scroggins, B AG-10
MTWTh 09:40a-12:05p Scroggins, B IT-6
Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This is a Learning Community and linked to CADM-01-39409, WELD-06-39124, WELD-07-39126, WELD-40A-39130, WELD-40B-39132, WELD-46-39128, and WELD-53-39122 class. This 5-week class is held 03/20/23 to 04/27/23.

39410 MTWTh 08:00a-09:30a Scroggins, B AG-10
MTWTh 09:40a-12:05p Scroggins, B IT-6
Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This 5-week class is held 03/20/23 to 04/27/23.

39414 MW 02:00p-03:50p Shamony, H IAC-127
MW 04:00p-06:50p Shamony, H IAC-127
Comments: This class meets in person and may require online access. Contact: hormoz.shamony@mccd.edu for course-specific questions. This 9-week class is held 03/20/23 to 05/24/23.

Los Banos Off-Campus

79801 MTWTh 08:00a-09:35a Xiong, F OFLL-HBPG
MTWTh 09:45a-12:15p Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 02/21/23 to 03/23/23. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

79803 MTWTh 08:00a-09:35a Xiong, F OFLL-LBHS
MTWTh 09:45a-12:15p Xiong, F OFLL-LBHS
Comments: This 5-week class is held from 02/21/23 to 03/23/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

CADM-02 Descriptive Geometry

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course involves the use of computer-aided drafting and hand sketching to solve problems and communicate ideas. The course is also an introduction to descriptive geometry using computers and more traditional methods of problem solving through the auxiliary view and two-view methods. The development of graphical methods in their application to graphs, charts, and spatial and vector geometry will be studied.

Merced Campus

39503 MW 02:00p-03:50p Watson, T IAC-127
MW 04:00p-06:50p Watson, T IAC-127
Comments: This class meets in person and may require online access. Contact: first.last@mccd.edu for course-specific questions. This 9-week class is held 01/18/23 to 03/15/23.



CADM-10 Introduction to 3D

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course is an introduction to direct 3D modeling. Students will gain an understanding of how 3D modeling works, and how it can be used with other applications.

Merced Campus

39024 MW 08:00a-09:50a Shamony, H IAC-127
MW 10:00a-12:50p Shamony, H IAC-127

Comments: This class meets in person and may require online access. Contact: hormoz.shamony@mccd.edu for course-specific questions. This 9-week class is held 03/20/23 to 05/24/23.

CADM-11 Fundamentals of Computer-Aided Drafting

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course uses AutoCAD. The student will progress through the fundamental and some intermediate commands. Topics included are: drawing set-up, drawing, editing, text, and dimensioning. Also, the student will construct multi-view drawings as used in industry. Most drawings will be printed from paper space.

Merced Campus

39022 MW 08:00a-09:50a Watson, T IAC-127
MW 10:00a-12:50p Watson, T IAC-127

Comments: This class meets in person and may require online access. Contact: troy.watson@mccd.edu for course-specific questions. This 9-week is held 01/18/23 to 03/15/23.

Child Development (CLDV)**CLDV-04 Observation and Assessment**

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take CLDV-01; Minimum grade C,P;

Required Take CLDV-03

Advised Previously taken ENGL-01A is advised.

As per California Law SB792, all volunteers, students and employees of early care and education facilities which serve children 0-5 yrs must provide documented verification of immunizations and negative TB test. Prepares Early Childhood Educators to incorporate observation, documentation and assessment into their daily classroom practices. How to use findings to inform classroom environments, interactions and curriculum will be emphasized. Various assessment tools and techniques to be used with typical and atypically developing children will be covered. The importance of collaborating with families and community professionals will be addressed. Students are required to show proof of immunizations and negative TB test prior to starting this course. It is the expectation students will work in a lab/practicum setting at an approved early care and education site for 3 hours per week x 18 weeks.

Online

42860



Valdez, S Online

Comments: This 12-week class is held from 01/17/23 to 4/7/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Lecture portion; Held online in Canvas. There are no specific meeting times for this course; . Lab portion requires 3 hours of lab by arrangement. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab (SB792) Contact relaunch@mccd.edu or Counseling at 209-720-4211 for program information and registration.

CLDV-05 Health, Safety and Nutrition

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

Laws, regulations, standards, policies, procedures, and best practices related to health, safety, and nutrition in care and education settings for children birth through middle childhood. Includes the teacher's role in prevention strategies, nutrition and meal planning, integrating health

safety and nutrition experiences into daily routines, and overall risk management.

Online

42861



Patton, M Online

Comments: This 6-week class is held from 02/27/23 to 04/07/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact relaunch@mccd.edu or Counseling at 209-720-4211 for program information and registration.

42880



Leonetti, P Online

Comments: This 6-week class is held from 01/17/23 to 02/24/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: p.iret.leonetti@mccd.edu for course-specific questions.

CLDV-06 Embracing Diversity in Education

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

Examines the impact of social diversity on human development in the United States. A self-examination regarding multicultural values and beliefs is explored with a focus on anti-bias educational philosophies. Social justice and promoting an equitable society for all children and families will be addressed.

Online

42862



Parra, L Online

Comments: This 6-week class is held from 01/17/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact relaunch@mccd.edu or Counseling at 209-720-4211 for program information and registration.

CLDV-07L Practicum

3.0 units: 18.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Take CLDV-01, CLDV-02, CLDV-03, CLDV-04, CLDV-07 Minimum grade C,P.

Limitation on Enrollment: As per California law SB792, all students who work in early care development facilities and programs must provide documented verification of mandatory immunizations and proof of a negative TB test. All student documentation must be verified prior to participating in the practicum course. Demonstration of developmentally appropriate early childhood program planning and teaching competencies under the supervision of ECE/CD faculty and other qualified early education professionals. Students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Reflective practice will be emphasized as student teachers design, implement, and evaluate approaches, strategies, and techniques that promote development and learning. Includes exploration of career pathways, professional development, and teacher responsibilities. Students will be required to participate/volunteer 3 hours per week at a Merced College approved early care child development facility.

Online

42879



Heft, A Online

Comments: This 12 week class is held from 02/27/23-05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS



ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course; Lecture portion. Lab portion requires 6 hours of lab by arrangement each week. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab (SB792). april.heft@mccd.edu for course-specific questions.

CLDV-09 Human Development

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is an introduction to the scientific study of human development from conception through death. It examines interplay of biological, psychological, social, and cultural forces on the developing human being.

Online

42871 Bluett-Murphy, V Online

Comments: This 9-week class is held from 01/17/23 to 03/17/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: victoria.bluet-murp@mccd.edu for course-specific questions.

42872 Bluett-Murphy, V Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: victoria.bluet-murp@mccd.edu for course-specific questions.

49615 Clifford, J Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: clifford.j@mccd.edu for course-specific questions.

CLDV-30 Infant and Toddler Development

3.0 units: 54.0 hours lec, .

Prerequisite: *Required* Take CLDV-01; Minimum Grade C,P;

A study of infants and toddlers from pre-conception to age three including physical, cognitive, language, social, and emotional growth and development. Applies theoretical frameworks to interpret behavior and interactions between heredity and environment. Emphasizes the role of family and relationships in development.

Online

42881



Cruthird, A Online

Comments: This is a 6-week class is held 01/17/23 to 02/24/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: andrea.cruthird@mccd.edu for course specific questions.

CLDV-30L Infant/Toddler Care and Education Practicum

3.0 units: 18.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Take CLDV-30; Minimum grade C,P;

Limitation on Enrollment: As per California law SB792, all volunteers and staff who work in early care development facilities must provide documented verification of mandatory immunizations and proof of a negative TB test. All documentation must be verified prior to working directly with young children ages 0-5yrs. Focusing on children ages birth to 3 years, this course applies current theory and research to the care and education of infants and toddlers in group settings. Coursework examines essential policies, principles and practices that lead to high quality care and developmentally appropriate curriculum. Students are required to work directly or virtually with infants and toddlers (ages 0-3yrs) for 6 hours per week and 1 hour of lecture per week.

Online

42882



Cruthird, A Online

Comments: This 12-week class is held from 02/27/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course; lecture portion. Lab portion requires 6 hours of lab by arrangement. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab (SB792) Contact: andrea.cruthird@mccd.edu for course-specific questions.

CLDV-37 Adult Supervision and Mentoring in Early Care and Education

2.0 units: 36.0 hours lec, .

Prerequisite: *Required* Previously taken CLDV-01 and passed with a minimum grade of C or received an equivalent.

This course is a study of the methods and principles of supervising student teachers, volunteers, staff, and other adults in Early Care and Education settings. Emphasis is on the roles and development of Early Childhood Professionals as mentors and leaders. Course supports advancement on the Child Development Permit Matrix.

Online

42863



Cruthird, A Online

Comments: This 6-week class is held from 01/17/23 to 03/17/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: andrea.cruthird@mccd.edu for course-specific questions.

42864



Hardy, L Online

Comments: This 6-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: latanga.hardy@mccd.edu for course-specific questions.

CLDV-56 School-Age Development

3.0 units: 54.0 hours lec, .

Prerequisite: *Required* Previously taken CLDV-01 and passed with a minimum grade of C or received an equivalent

This introductory course on school-age development covers an overview of school-age care; the school-age professional; school-age theory and development ages 5-13; current issues facing school-age children; guidance of school-age children; regulations and program quality; and developing partnerships with communities and families. Students will participate in observations of school-age children and programs.

Online

42865



Hardy, L Online

Comments: This 6-week class is held from 01/17/23 to 02/24/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: latanga.hardy@mccd.edu for course-specific questions.

CLDV-56L School-Age Development Practicum

3.0 units: 18.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Take CLDV-56

Limitation on Enrollment: As per California law SB792, all volunteers and staff who work in early care development facilities must provide documented verification of mandatory immunizations and proof of a negative TB test. All documentation must be verified prior to working directly with young children ages 0-5yrs. School-age programs will be studied for



Open Educational Resources/
Zero Textbook Cost



ReLaunch Program



Umoja



Puente Program



Live Stream

purposes of planning experiences, which encourage physical, cognitive, social and emotional growth. The laboratory will consist of supervised work in a selected school-age care program and is designed to offer students continued and increased opportunities in working with children ages 5-12 years old. This course is required for the School-Age Certificate. Students will be required to participate/volunteer 6 hours per week at a Merced College approved early care child development facility.

Online
42866



Hardy, L Online

Comments: This 12-week class is held from 02/27/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course; lecture portion. Lab portion requires 6 hours of lab by arrangement. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab (SB792) Contact: latanga.hardy@mccd.edu for course-specific questions.

CLDV-65E Ca Preschool Foundations & Frameworks: Social and Emotional

1.0 units: 18.0 hours lec, .

Introduction to the social and emotional development domain of the California Preschool Learning Foundations and Frameworks including the strands of self, social interaction, and relationships. Provides practical strategies for implementing the curriculum frameworks developed for this domain. Applicable to required or professional development units for Child Development Permit holders, pre-school, transitional kindergarten, and early-primary teachers.

Online
42873



Brace, K Online

Comments: This 6-week class is held from 01/17/23 to 2/24/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kirsty.brace@mccd.edu for course-specific questions.

CLDV-65F Ca Preschool Foundations & Frameworks: English Language Development

1.0 units: 18.0 hours lec, .

Introduction to the English language learners domain of the California Preschool Learning Foundations and Frameworks including strands of listening, speaking, reading and writing. Provides practical strategies for implementing the curriculum frameworks developed for this domain. Applicable to required or professional development units for Child Development Permit holders, pre-school, transitional kindergarten, and early-primary teachers.

Online
42874



Brace, K Online

Comments: This 6-week class is held from 01/17/23 to 2/24/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kirsty.brace@mccd.edu for course-specific questions.

CLDV-65G Ca Preschool Foundations & Frameworks: Performing Arts

1.0 units: 18.0 hours lec, .

Introduction to the performing arts domain of the California Preschool Learning Foundations and Frameworks including strands of music,

drama, and dance. Provides practical strategies for implementing the curriculum frameworks developed for this domain. Applicable to required or professional development units for Child Development Permit holders, pre-school, transitional kindergarten, and early-primary teachers.

Online
42875



Brace, K Online

Comments: This 6-week class is held from 04/17/23-05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kirsty.brace@mccd.edu for course-specific questions.

CLDV-65H Ca Preschool Foundations & Frameworks: Visual Arts

1.0 units: 18.0 hours lec, .

Introduction to the visual arts domain of the California Preschool Learning Foundations and Frameworks including artistic expression and response, and skills using various art mediums. Provides practical strategies for implementing the curriculum frameworks developed for this domain. Applicable to required or professional development units for Child Development Permit holders, preschool, transitional kindergarten, and early-primary teachers.

Online
42876



Brace, K Online

Comments: This 6-week class is held from 04/17/23-05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kirsty.brace@mccd.edu for course-specific questions.

CLDV-65I Ca Preschool Foundations & Frameworks: Physical Development

1.0 units: 18.0 hours lec, .

Introduction to the physical development domain of the California Preschool Learning Foundations and Frameworks including strands of fundamental movement skills, perceptual-motor skills and movement concepts, and active physical play. Provides practical strategies for implementing the curriculum frameworks developed for this domain. Applicable to required or Child Development Permit holders, pre-school, transitional kindergarten, and early-primary teachers.

Online
42877



Brace, K Online

Comments: This 6-week class is held from 02/27/23 to 4/07/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kirsty.brace@mccd.edu for course-specific questions.

CLDV-65J Ca Preschool Foundations & Frameworks: Health

1.0 units: 18.0 hours lec, .

Introduction to the physical development domain of the California Preschool Learning Foundations and Frameworks including strands of fundamental movement skills, perceptual-motor skills and movement concepts, and active physical play. Provides practical strategies for implementing the curriculum frameworks developed for this domain. Applicable to required or Child Development Permit holders, pre-school, transitional kindergarten, and early-primary teachers.

Online



42878



Brace, K Online

Comments: This 6-week class is held from 02/27/23 to 4/07/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kirsty.brace@mccd.edu for course-specific questions.

Communication Studies (COMM)

COMM-01 Fundamentals of Speech

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is designed to instruct students in the fundamentals of composing, preparing and presenting speeches in front of audiences. The focus will be on researched speeches to inform and persuade. By the end of the course, students should be speaking confidently and skillfully and should be able to transfer their understanding and skills from the classroom to "real world" situations.

Online

22800



Bonstein, J Online

Comments: This 6-week class is held from 04/17/23 to 05/26/23. Contact relaunch@mccd.edu or Counseling at (209) 720-4211 for program information and registration.

22802



Bonstein, J Online

Comments: This 6-week class is held from 04/17/23 to 05/26/23. Contact relaunch@mccd.edu or Counseling at (209) 720-4211 for program information and registration.

Criminal Justice (CRIM)

CRIM-01 Criminology

3.0 units: 54.0 hours lec, .

This course is an analysis of the nature and patterning of criminality and theories of criminal behavior. Crime control policies are critically examined regarding linkages among 1) social conflicts and inequalities, 2) criminal laws and enforcement practices, and 3) social deviance.

Online

42867

Noblett, D Online

Comments: This 9-week class is held from 01/17/23 to 03/17/23 ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: david.noblett@mccd.edu for course-specific questions.

CRIM-03 Criminal Procedures

3.0 units: 54.0 hours lec, .

Prerequisite: *Required* Previously taken CRIM-02 and passed with a minimum grade of C.

This course covers the examination of due process from pre-arrest through trial and appeal. The history of due process and precedent will be examined through statutory law and interpretations of law reflected in court decisions with particular focus upon the impact of interpretations of Fourth, Fifth, Sixth, Eighth, and Fourteenth Amendments.

Online

42868



Castleton, J Online

Comments: This 6-week class is held from 01/17/23 to 02/24/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact relaunch@mccd.edu or Counseling at 209-720-4211 for program information and registration.

CRIM-04 Criminal Law

3.0 units: 54.0 hours lec, .

Prerequisite: *Required* Previously taken CRIM-02 and passed with a minimum grade of C ---OR--- Concurrently enrolled in CRIM-02

This course offers an analysis of the doctrines of criminal liability in the United States and the classification of crimes against persons, property, morals, and public welfare. Special emphasis is placed on the classification of crime, the general elements of crime, the definitions of common and statutory law, and the nature of acceptable evidence. This course utilizes case law and case studies to introduce students to criminal law. The completion of this course offers a foundation upon which upper-division criminal justice courses will build. The course will also include some limited discussion of prosecution and defense decision making, criminal culpability, and defenses to crime.

Online

42869



Noblett, D Online

Comments: This 6-week class is held from 02/27/23-04/07/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact relaunch@mccd.edu or Counseling at 209-720-4211 for program information and registration.

CRIM-08 Introduction to Investigation

3.0 units: 54.0 hours lec, .

Prerequisite: *Required* Take CRIM-02; Minimum grade C,P;

Advised Previously taken ENGL-01A is advised.

This course covers the fundamentals of investigation; techniques procedures, and ethical issues of investigation of crime, including organization of the investigative process, crime scene searches, recording, collection, and preservation of physical evidence, interviewing and interrogating, surveillance, source of information, utility of evidence, scientific analysis of evidence and the role of the investigator in the trial process.

Online

42883



Staff, M Online

Comments: This 6-week class is held from 04/17/23-05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact relaunch@mccd.edu or Counseling at 209-720-4211 for program information and registration.

CRIM-42D Reserve Officer Module Level 2

10.0 units: 162.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take CRIM-42C. Minimum grade C,P.

Advised Previously taken ENGL-85AC is advised.

Limitation on Enrollment: 1. Students must be cleared by the California Department of Justice (DOJ) to participate. DOJ clearance is evaluated through the LiveScan fingerprint process. This clearance will reveal a qualifying/disqualifying criminal history background. 2. The absence of medical conditions that would prevent strenuous physical training during arrest and control methods training, use of force, and crimes in progress. A physician's clearance indicating good physical health must be presented to the instructor at the first class meeting. 3. Student must possess a California Driver's License. This course satisfies the Level 2 Modular Format Basic Course training requirements of the Commission on Peace Officer Standards and Training (POST). It covers community relations, victimology, crisis intervention, property crimes, crimes against persons, general criminal statutes, laws of arrest, laws of search and seizure, presentation of evidence, investigative report writing, use of force, patrol techniques, vehicle pullovers, crimes in progress, traffic enforcement, unusual occurrences, preliminary investigation, arrest and control methods-including baton, firearms, chemical agents, persons with disabilities, crimes against the justice system, weapons violations, hazardous materials, cultural diversity and discrimination issues. Students missing more than 5% of class time will not be allowed to complete the class (POST regulations). Students will participate in one or more learning activities from the POST-developed Instructor's Guide to Learning Activities for

Open Educational Resources/
Zero Textbook Cost

ReLaunch Program



Umoja



Live Stream



Puente Program

Leadership, Ethics and Community Policing (December 2005) or other comparable sources regarding leadership to consist of 3 hours per week.

Merced Campus

49600 TTh 06:00p-09:50p Noblett, D PSC-1
Comments: Section 49600 is held 01/17/23 to 05/18/23. IN-CLASS SESSIONS: In addition to the Tuesdays and Thursdays scheduled class meets, this class will also meet on Saturdays and Sundays, January 17, 2023 thru May 18, 2023 to include a 60 minute lunch. Dates and Hours by arrangement will be assigned during the first lecture session. Section 49600 requires a \$322.00 fee for materials; other fees may apply. This class may have a web component which requires internet access. Contact: david.noblett@mccd.edu for course-specific questions.

Computer Tech and Info Systems (CTIS)

CTIS-04 Programming With Python

3.0 units: 36.0 hours lec, 54.0 hours lab.

An introduction to the fundamental concepts and basic concepts of program design, data structures, programming, problem solving, programming logic, and fundamental design techniques for event-driven programs. Hands-on experience. Python is a dynamic, object oriented language, is perfect for beginner and also meets industry needs.

Online

12807 Online
Comments: This 6-week class is held from 01/17/23 to 02/27/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-08 Introduction to Systems Analysis and Design

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Previously taken CPSC-01 and passed with a minimum grade of C or received an equivalent.

The course presents a systematic methodology for analyzing a business problem or opportunity, determining what role, if any, computer-based technologies can play in addressing the business need, articulating business requirements for the technology solution, specifying alternative approaches to acquiring the technology capabilities needed to address the business requirements, and specifying the requirements for the information systems solution in particular, in-house development, development from third-party providers, or purchased commercial-off-the-shelf packages.

Online

12805 Online
Comments: This 6-week class is held from 02/27/23 to 04/07/23. Contact relaunch@mccd.edu or Counseling at (209) 720-4211 for program information and registration. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.

CTIS-11 Linux System Administration

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken CPSC-01 is advised.

This course will provide a student with the knowledge and skills required to build, maintain, troubleshoot and support server hardware and software technologies. The course also provides hands-on training of the Linux/Unix operating system. Topics include: installation, management, configuration, security, documentation, utilities, DOS, hacking and file protection on workstations in a LAN environment. This prepares CompTia Linux+ and Server+

Online

12809 Online
Comments: This 6-week class is held from 01/17/23 to 02/27/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-12 Windows Server System Administration

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken CPSC-01 is advised.

This course will provide a student with the knowledge and skills required to build, maintain, troubleshoot and support server hardware and software technologies. This course is an introduction to Microsoft Windows Server, with emphasis on system administration. Provides occupational preparation for information systems professionals, such as PC support personnel, computer programmers, network/systems managers, and related technical and operations administration personnel. The course will help in preparation in CompTia Server+

Online

12810 Online
Comments: This 6-week class is held from 01/17/23 to 02/24/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-15 Computer Network Fundamentals

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course introduces the architecture, structure, functions, components, and models of the Internet and other computer networks. The principles and structure of IP (Internet Protocol) addressing and the fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for further study of computer networks. It uses the OSI (Open Systems Interconnection) and TCP (Transmission Control Protocol) layered models to examine the nature and roles of protocols and services at the application, network, data link, and physical layers. Class 1/2 for preparation for the CompTIA Network+ certification exam. This course is course 2/4 of the new Google Career Certificate. It is class 1/3 for preparation for the CCNA exam.

Online

12806 Online
Comments: This 6-week class is held from 04/17/23 to 05/26/23. Contact relaunch@mccd.edu or Counseling at (209) 720-4211 for program information and registration. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.

12811 Online
Comments: This 6-week class is held from 01/17/23 to 02/24/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-18 Network Security and Automation

3.0 units: 27.0 hours lec, 81.0 hours lab.

Prerequisite: *Advised* Previously taken CTIS-15 and CTIS-16 is advised.

Cisco Certified Networking Associate (CCNA) curriculum describes the architecture, components, operations, and security to scale for large, complex networks, including wide area network (WAN) technologies. The course emphasizes network security concepts and introduces network virtualization and automation. Students learn how to configure, troubleshoot, and secure enterprise network devices and understand how application programming interfaces (API) and configuration management tools enable network automation.

Online

12812 Online
Comments: This 6-week class is held from 01/17/23 to 02/24/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-19 Cyber Ops

3.0 units: 27.0 hours lec, 81.0 hours lab.

Prerequisite: *Advised* Previously taken CTIS-15 and CTIS-20 is



advised.

This course introduces the core security concepts and skills needed to monitor, detect, analyze, and respond to cybercrime, cyberespionage, insider threats, advanced persistent threats, regulatory requirements, and other cybersecurity issues facing organizations. It also covers how to monitor, detect, and respond to cybersecurity threats, as outlined in the National Institute of Standards and Technology (NIST) Cybersecurity Framework. You will learn security concepts, security monitoring, host-based analysis, network intrusion analysis, and security policies procedures. This course also aligns with the National Initiative for Cybersecurity Education (NICE) Cybersecurity Workforce Framework to support consistent communication language for cybersecurity education, training, and workforce development.

Online

12813

Online

Comments: This 6-week class is held from 02/27/23 to 04/06/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-21 Introduction to Cyber Security: Ethical Hacking

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken CTIS-15 and CTIS-20 is advised.

This course that introduces students to the concepts, principles, and techniques, supplemented by hands-on exercises, for attacking and disabling a network within the context of properly securing a network. The course emphasizes network attack methods with the emphasis on student use of network attack techniques and tools and appropriate defenses and countermeasures. Students receive course content information through a variety of methods: lecture and demonstration of hacking tools will be used in addition to a virtual environment. Students experience a hands-on practical approach to penetration testing measures and ethical hacking.

Online

12814

Online

Comments: This 6-week class is held from 02/27/23 to 04/06/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-22 Digital Forensics Fundamentals

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken CTIS-20 is advised.

This course is an introduction to the methods used to properly conduct a computer forensics investigation beginning with a discussion of ethics, while mapping to the objectives of the International Association of Computer Investigative Specialists (IACIS) certification. Topics covered include an overview of computer forensics as a profession; the computer investigation process; understanding operating systems boot processes and disk structures; data acquisition and analysis; technical writing; and a review of familiar computer forensics tools.

Online

12815

Online

Comments: This 6-week class is held from 04/17/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-23 Network Security

3.0 units: 27.0 hours lec, 81.0 hours lab.

Prerequisite: *Advised* Previously taken CTIS-15, CTIS-20, and CTIS-16 is advised.

This course enable students with knowledge and skills required to secure networks. With this course, a network professional can demonstrate the skills required to develop a security infrastructure, recognize threats and vulnerabilities to networks, and mitigate security threats. The course will cover core security technologies, the installation, troubleshooting and monitoring of network devices to maintain integrity, confidentiality and availability of data and devices, and competency in the technologies that

networking uses in its security structure.

Online

12816

Online

Comments: This 6-week class is held from 02/27/23 to 04/06/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

12817

Online

Comments: This 6-week class is held from 04/17/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-25 Application Development in Amazon Web Services

3.0 units: 27.0 hours lec, 81.0 hours lab.

Prerequisite: *Advised* Previously taken CTIS-09 and CTIS-15 is advised.

This course helps students work with cloud computing systems based on AWS core technologies, algorithms, and design principles. The students will work with Amazon Web Services (AWS) to use services available to scale applications. The students will use design principles to develop scalable cloud applications.

Online

12818

Online

Comments: This 6-week class is held from 02/27/23 to 04/06/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-29 Cloud Computing with Microsoft Azure

3.0 units: 27.0 hours lec, 81.0 hours lab.

Prerequisite: *Advised* Previously taken CTIS-09 and CTIS-15 is advised.

In this course, students will learn to implement Infrastructure as a Service solutions on Azure cloud platform. Students will learn how to manage Azure resources, including deployment and configuration of virtual machines, virtual networks, storage accounts, and Azure active directory services to manage user and groups.

Online

12819

Online

Comments: This 6-week class is held from 04/17/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

CTIS-33 Firewalls and VPN

3.0 units: 27.0 hours lec, 81.0 hours lab.

Prerequisite: *Advised* Previously taken CTIS-20 and CTIS-15 is advised.

This course examines the major network security tools and equipment in use today, with the idea that firewalls are most effective when backed by thoughtful security planning, well-designed security policies, and integrated support from anti-virus software, intrusion detection systems, and related tools. Coverage includes packet filtering, authentication, proxy servers, encryption, bastion hosts, virtual private networks (VPNs), log file maintenance, and intrusion detection systems.

Online

12820

Online

Comments: This 6-week class is held from 04/17/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.

Drama (DRAM)

DRAM-02 Rehearsal and Performance

2.0 units: 18.0 hours lec, 54.0 hours lab.



Prerequisite: *Required* Take DRAM-02L

Limitation on Enrollment: Enrollment by audition or interview, instructor signature required. This course focuses on preparing students for the practical application of rehearsal techniques, play promotion, and production towards public performance using a different work or genre for each subsequent offering. Stage management, direction, rehearsal procedures, and marketing skills are stressed. Because a different work or genre is explored in each subsequent offering, the course may be repeated three times.

Merced Campus

59005 WThF 05:30p-06:20p McCue-Bryx, L THTR-STG
WThF 06:30p-09:20p McCue-Bryx, L THTR-STG
Comments: This 6-week class is held from 01/18/23 to 02/24/23. Students must audition before enrolling in this course. Auditions will be held on 12/4/22 from 11:00am-2:00pm and call backs will be held on 12/5/22 from 1:00pm-4:00pm. Students enrolling in DRAM-02-59005 must also enroll in co-requisite course DRAM-02L-59006. This class meets in-person and may require online access. For more information contact Professor Lauren McCue-Bryx: lauren.mccue-bryx@mccd.edu.

DRAM-02L Rehearsal and Performance Lab

1.0 units: 54.0 hours lab.

Limitation on Enrollment: Enrollment by audition or interview, instructor signature required. This course is the lab only portion of Rehearsal and Performance in which students put into practice learned technical skills in technical rehearsal and public performance of a college production. This course is intended for stage running crew and additional actor in minor roles only. This course may be repeated three times. This course is available for 54 hours of "To Be Arranged" a semester.

Merced Campus

59006 - McCue-Bryx, L THTR-STG
Comments: This 6-week class is held from 3/1/23 to 4/2/23. There will be a total of 54 hours, times are TBA. This class meets in-person and may require online access. Contact lauren.mccue-bryx@mccd.edu for course specific questions.

Economics (ECON)

ECON-01 Introduction to Microeconomics

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

ECON-01 is an introductory course in microeconomic theories including maximization, benefit versus cost, rational choice, the analysis of demand and supply, the role of price in free markets, consumer behavior, market structure, production cost, competitive business models, and resource pricing. The course examines the nature of production, distribution, market outcomes, and the role of government in the market.

Online

52813



Serpa, C Online

Comments: This 6-week course is held from 01/17/23 to 02/06/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: relaunch@mccd.edu or 209-720-4211 for program information and registration.

ECON-02 Introduction to Macroeconomics

3.0 units: 54.0 hours lec, .

Prerequisite: *Required* Previously taken ECON-01 or AGBS-11 is required.

Advised Previously taken ENGL-01A is advised.

ECON-02 is an introductory course in macroeconomic theories including the determination of income, output, employment, and prices in the economy; the monetary system; governmental fiscal, monetary, and income policies; economic growth; international trade; and economic development.

Online

52823



Serpa, C Online

Comments: This 6-week course is held from 02/27/23 to 03/20/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: relaunch@mccd.edu or 209-720-4211 for program information and registration.

Education - Non-Credit (EDU)

EDU-112A Skills Acquisition for Student Success - General

0.0 units: .

This optional, open entry/open exit supplemental learning assistance course can be taken by enrolled credit students as part of their credit courses. Proficiency can be attained with a minimum of 180 and a maximum of 540 hours per term. The course provides a supervised learning experience for students who can benefit from individualized instruction in study skills and study habits in a laboratory setting. The study skills and study habits learned depend on the needs of the individual students and include communication/literacy skills, quantitative reasoning skills, critical thinking skills, educational computer applications, knowledge of college resources, and application of composition skills across the curriculum.

Merced Campus

95008 - Taber, J

Comments: This class may have a web component which requires internet access.

Online

95003 - Smith, E
Tenn, B Online

EDU-112C Skills Acquisition for Student Success - Allied Health

0.0 units: .

This course is designed to provide students the opportunity to improve and enhance their allied health skills through any number of training exercises that assist in the clinical development of and reinforcement of the practical allied health skills. The course is in a lab setting enriched with a resource library, manikins (for skills practice), and computer stations. Course duration is 8-36 hours. Open Entry.

Merced Campus

95010 - Abarca, R

Comments: This class meets in-person and may require online access.

Los Banos Campus

95094 T 11:00a-03:00p Mehat, S

Comments: This 1-week class is held from 02/21/23 to 02/21/23

95115 F 02:00p-06:00p Mehat, S

Comments: This 1-week class is held from 03/24/23 to 03/24/23

95116 Th 03:00p-07:00p Mehat, S

Comments: This 1-week class is held from 04/20/23 to 04/20/23

95117 T 11:00a-03:00p Mehat, S

Comments: This 1-week class is held from 05/16/23 to 05/16/23

Merced Off-Campus

95013 F 08:00a-12:00p Mattos, K BRC-220

Comments: This class meets in-person and may require online access.

95014 F 08:00a-12:00p Mattos, K BRC-220

F 01:00p-04:00p Mattos, K BRC-220
Comments: This 1-week class is held from 05/19/23 to 5/19/23.

95089 Th 03:00p-07:00p Mehat, S BRC-120

Comments: This 1-week class is held from 01/26/23 to 01/26/23

95090 Th 03:00p-07:00p Mehat, S BRC-120

Comments: This 1-week class is held from 02/23/23 to



95091	02/23/23 Th 03:00p-07:00p Mehat, S Comments: This 1-week class is held from 03/23/23 to 03/23/23	BRC-120
95092	Th 03:00p-07:00p Mehat, S Comments: This 1-week class is held from 04/6/23 to 04/6/23	BRC-120
95093	Th 03:00p-07:00p Mehat, S Comments: This 1-week class is held from 05/25/23 to 05/25/23	BRC-120

EDU-508 Mature Driver Improvement

0.0 units: .

This course is designed primarily for drivers age 55 and older. Students receive classroom instruction on driving safety, road courtesy, improving driving performance, and safe driving techniques for emergencies. This course is 8 hours in duration.

Los Banos Campus

95630	Th 08:30a-12:30p Rentfrow, R Th 01:30p-04:30p Rentfrow, R Comments: This 1-week class is held from 01/19/23 to 01/19/23.	
95635	Th 08:30a-12:30p Rentfrow, R Th 01:30p-04:30p Rentfrow, R Comments: This 1-week class is held from 04/27/23 to 04/27/23.	

Merced Off-Campus

95631	Th 08:30a-12:30p Rentfrow, R Th 01:30p-04:30p Rentfrow, R Comments: This 1-week class is held from 02/16/23 to 02/16/23.	BRC-122 BRC-122
95633	Th 08:30a-12:30p Rentfrow, R Th 01:30p-04:30p Rentfrow, R Comments: This 1-week class is held from 03/16/23 to 03/16/23.	OFML-WIN OFML-WIN
95634	Th 08:30a-12:30p Rentfrow, R Th 01:30p-04:30p Rentfrow, R Comments: This 1-week class is held from 05/18/23 to 05/18/23.	BRC-122 BRC-122

Electricity/Electronics Tech (ELCT)**ELCT-30 Exploring the World of Electricity and Electronics**

3.0 units: 54.0 hours lec, .

This is an overview of electricity and electronics presented in the context of the principles of science. Students will gain an understanding of electronic components and circuits and will learn how to use the scientific method to investigate the physical nature of electricity, magnetism and their applications. Topics such as electronics in biotechnology, communications, consumer electronics, and industrial technology will be addressed, along with the impact and context of the electronic age on modern society.

Online

32608	Hamilton, A Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact aaron.hamilton@mccd.edu for course-specific questions. This 9-week class is held from 01/17/23 to 03/17/23	Online
32609	Hamilton, A Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: aron.hamilton@mccd.edu for course-specific questions. This 9-week class is held from 03/20/23 to 05/26/23.	Online

ELCT-34 Digital Logic, Circuits, and Systems (Foundations of Electronics)

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ELCT-30 ELCT-31 ELCT-41 and ELCT-52 is advised.

The aim of this course is to provide the student with an introduction to

basic digital electronic devices (logic gates, flip-flops, seven-segment displays, counters, shift registers) and their applications in modern computing, mechatronics and automated systems. A/D and D/A converters and the basic operation of programmable logic controllers and microcomputers will be introduced.

Online

12821	Online Comments: This 6-week class is held from 02/27/23 to 04/06/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: TBA for course-specific questions.
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ELCT-36 Networking Topologies and Cabling

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ELCT-51B is advised.

This is a course designed to provide the student with information and knowledge to prepare for the industry-standard Building Industry Consulting Service International (BICSI) Register installer. Level I exam, and employment as a telecommunications cabling installer. Students will gain an understanding of the cabling industry, U.S. and international standards, basic networking, signal transmission, copper cabling, fiber optics, installation, safety, structured cabling system basics, cable management, cable testing, and emerging technologies. Students will also be prepared to read network design documentation, architectural blueprints, set up part parts lists, purchase components, pull and mount cable, choose wiring closets, install jacks, and perform cable testing. This course is repeatable three times.

Merced Campus

12822	- Celly, B F 05:30p-09:20p Celly, B Comments: This 6-week class is held from 02/27/23 to 04/06/23. IN-PERSON SESSIONS: Lab; Wednesdays; 02:00p-04:50p; AGIT-146. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)	AGIT-146
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ELCT-41 Industrial Motor and Equipment Control (Applications of Electronics)

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ELCT-31 is advised.

This course is designed to present the principles and applications of electrical motor and equipment control techniques used in industry. Ladder logic diagrams, contactors, motor starters, and electronic controls and sensors are among the subjects to be studied. Lectures, demonstrations, and laboratory experiments will be the methods used to present and enrich the material to be learned.

Merced Campus

36340	- Hamilton, A T 05:10p-10:00p Hamilton, A Comments: IN-PERSON SESSIONS: Tuesday, 5:10pm - 10:00pm, AGIT-139 Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: aaron.hamilton@mccd.edu for course-specific questions. This 9-week class is held from 01/17/23 to 03/17/23.	AGIT-139
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ELCT-52 Introduction to Electricity and Electronics

3.0 units: 45.0 hours lec, 27.0 hours lab.

Prerequisite: *Advised* Previously taken ELCT-30 is advised.

This is an introductory course to basic electronics/electricity theory and applications including resistance, inductance, capacitance in the series, parallel, and series-parallel circuits with DC and AC power sources. Circuit analysis is accomplished through basic circuit formulas according to Ohm's and Kirchhoff's laws. Fundamentals of Magnetism, DC and AC Motors, Diodes, Transistors and Integrated Circuits and the utilization of basic test equipment in electrical circuit construction and troubleshooting are also covered.

Merced Campus

39300	- Hamilton, A M 05:10p-08:40p Hamilton, A Comments: IN-PERSON SESSIONS: Monday, 5:10pm - 8:40pm, AGIT-139. Asynchronous portion: Held online using	AGIT-139
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Canvas (no specific meeting dates/times). Contact: aaron.hamilton@mccd.edu for course-specific questions. This 9-week class is held from 01/17/23 to 03/17/23.

ELCT-56 Introduction to Mechatronics

4.0 units: 36.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Take ELCT-42A; Minimum Grade C,P;

Advised Previously taken ELCT-31 and ELCT-42B is advised.

This course introduces students to mechatronics, the rapidly developing field that integrates mechanical, electronic and software engineering in the service of advanced manufacturing. Students will develop an interdisciplinary and integrated approach to design, manufacturing and troubleshooting mechatronics systems. Students will learn how various components such as electronic sensors, electro-pneumatic valves, actuators, motors, and robotic arms work, and how they can be integrated with other mechanical components into complex automated systems. OSHA safety training and certification will be included. Hands-on experience in building and programming a variety of mechatronics projects that simulate real-life industrial automated systems will be provided in laboratory activities.

Merced Campus

39007 - Hamilton, A
MTWTh 08:00a-10:25a Hamilton, A AGIT-139
Comments: IN-PERSON SESSIONS: Monday, Tuesday, Wednesday, and Thursday, 8:00am - 10:25am, AGIT-139.
Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: aaron.hamilton@mccd.edu for course-specific questions. This is a Learning Community and linked to, INDT-35-39006, INDT-41-39001, INDT-56-39005, ELCT-56-39007 and ELCT-59-32234 class. You must register for all sections. This 10-week class is held 2/27/23 to 5/11/23.

39283 - Hamilton, A
MTWTh 08:00a-10:25a Hamilton, A AGIT-139
Comments: IN-PERSON SESSIONS: Monday, Tuesday, Wednesday, and Thursday, 8:00am - 10:25am, AGIT-139.
Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: aaron.hamilton@mccd.edu for course-specific questions. This 10-week class is held 2/27/23 to 5/11/23.

ELCT-59 Electrical Safety and Industrial Skills

2.0 units: 36.0 hours lec, .

This course is an introduction into basic electrical safety and industrial skills associated with the Electrical and Industrial Technology programs offered at Merced College. The course will give students an opportunity to learn industry standard safe working practices in the electrical and maintenance trades as well as the safe operation of industrial equipment. The student will be trained in the safe use of Merced College electrical trainer and equipment that will be used in more advanced Electrical and Industrial Technology classes.

Online

32234 Hamilton, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: aaron.hamilton@mccd.edu for course-specific questions. This is a Learning Community and linked to, INDT-35-39006, INDT-41-39001, INDT-56-39005, ELCT-56-39007 and ELCT-59-32234 class. You must register for all sections. This 9-week class is held from 03/20/23 to 05/26/23.

32235 Hamilton, A Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: aaron.hamilton@mccd.edu for course-specific questions. This 9-week class is held from 03/20/23 to 05/26/23.

Emergency Medical Care (EMER)

EMER-50A Emergency Medical Technician 1, Module A

2.5 units: 40.5 hours lec, 13.5 hours lab.

Prerequisite: *Advised* Take ALLH-67 is advised.

Limitation on Enrollment: Negative chest xray for TB within 1 year; A CPR course based on American Red Cross Professional Rescuer or American Heart Association Healthcare provider. This is the first of two modules designed to teach basic emergency medical procedures and responsibilities, including stabilization of the sick and injured for transportation to medical facilities, care during transport, communication with base-hospital personnel, and transfer of the injured to the base-hospital emergency room. This course meets the requirements of Title 22, Division of California Administrative Code. Students successfully completing EMER-50A and EMER-50B are eligible to take the EMT 1 certifying exam from the National Registry of Emergency Medical Technicians. Students will fulfill 0.75 total lab hours per week by arrangement.

Merced Campus

49601 TTh 05:30p-08:20p Melander, S PSC-5
TTh 08:30p-09:20p Melander, S PSC-5
Comments: This 7-week class is held from 01/17/23 to 03/02/23. This class may have a web component which requires internet access. Contact: steven.melander@mccd.edu for course-specific questions. Additional fees may apply. MANDATORY REQUIREMENT: An authorization voucher is required to register for this course. A voucher will be issued by the Public Safety Coordinator, when proof of course requirements are submitted via email to Maria Soto at soto.m@mccd.edu. Limited enrollment.

EMER-50B Emergency Medical Technician 1, Module B

4.5 units: 67.5 hours lec, 40.5 hours lab.

Prerequisite: *Required* Take EMER-50A. Minimum grade C,P.

Advised Previously taken ALLH-67 is advised.

Limitation on Enrollment: Neg. TB test before start of Module B for clinical rotations. Current CPR based on American Heart Association BLS Healthcare Provider. Must include Adult, Infant, Child CPR and AED. This is the second of two modules designed to teach basic emergency medical procedures and responsibilities, including stabilization of the sick and injured for transportation to medical facilities, care during transport, communication with base-hospital personnel, and transfer of the injured to the base-hospital emergency room. This course meets the requirements of Title 22, Division of California Administrative Code. Students successfully completing EMER-50A and EMER-50B are eligible to take the EMT 1 certifying exam from the National Registry of Emergency Medical Technicians. Students will fulfill 2.25 total lab hours per week by arrangement.

Merced Campus

49602 TTh 05:30p-08:20p Melander, S PSC-5
TTh 08:30p-09:20p Melander, S PSC-5
Comments: This 11-week class is held from 03/7/23 to 05/26/23. This class may have a web component which requires internet access. Contact: steven.melander@mccd.edu for course-specific questions. Additional fees may apply. In addition, two Saturdays 8:00a-5:00p with a 1hr lunch included; days/times to be announced at the first class session. MANDATORY REQUIREMENT: An authorization voucher is required to register for this course. A voucher will be issued by the Public Safety Coordinator, when proof of course requirements are submitted via email to Maria Soto at soto.m@mccd.edu. Limited enrollment.

49603 TTh 09:30a-01:20p Melander, S PSC-5
TTh 02:30p-03:35p Melander, S PSC-5
Comments: This 10-week class is held from 01/17/23 to 03/23/23. This class may have a web component which requires internet access. Contact: steven.melander@mccd.edu for course-specific questions. Additional fees may apply. In addition, two Saturdays 8:00a-5:00p with a 1hr lunch included; days/times to be announced at the first class session. MANDATORY REQUIREMENT: An authorization voucher is required to register for this course. A voucher will be issued by the Public Safety Coordinator, when proof of course requirements are submitted via email to Maria Soto at soto.m@mccd.edu. Limited enrollment.



English (ENGL)**ENGL-01B Introduction to Literature**

3.0 units: 54.0 hours lec, .

Prerequisite: *Required* Take ENGL-01A Minimum grade C,P;

This course introduces representative works from four major genres: short story, novel, drama, and poetry. Students develop analytical and evaluative reading and writing skills while acquiring an appreciation for the cultural context and the aesthetic qualities of literature. Students read texts from various countries and periods in order to encourage an appreciation of literature's range, artistry, and insight into the human experience.

Online

72803

Chavez, C

Online

Comments: This 9-week class is held from 01/17/23 to 03/17/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: chavez.c@mccd.edu for course-specific questions.

ENGL-13 Critical Reasoning and Writing

3.0 units: 54.0 hours lec, .

Prerequisite: *Required* Take ENGL-01A. Minimum grade C,P.

This course offers instruction in argumentative and critical writing, critical thinking, research strategies, information literacy, and proper documentation. Readings feature mostly non-fictional essays and books that reflect diverse cultural and gender perspectives on a variety of contemporary political and social issues, especially those involving race, ethnicity, and gender. ENGL-13/PHIL-13 meets the IGETC critical thinking/composition requirement.

Online

72821

Chavez, C

Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: chavez.c@mccd.edu for course-specific questions.

Merced Campus

22429

S

09:00a-11:50a Koepnick, S

IAC-123

Comments: This 9-week class is held from 03/20/23 to 05/26/23. IN-PERSON SESSIONS: Saturdays; 09:00a-11:50a; IAC-123. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

Ethnic Studies (ETHN)**ETHN-01 Introduction to Ethnic Studies**

3.0 units: 54.0 hours lec, .

This course provides an introduction to the key concepts, theories, methodologies, and topics in the field of Ethnic Studies. It examines the socioeconomic, historical, cultural, and political conditions shaping the lived experiences and social struggles of Native American, African American, Asian American, and Chicana/Latina communities in the United States, with an emphasis on self-determination, agency, and anti-racist and anti-colonial movements to build a more just and equitable society.

Online

52821

Gharibian, M

Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: mehra.gharibian@mccd.edu for course-specific questions.

ETHN-20 History of Asian Americans

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is an interdisciplinary study of Asian Americans from a historical, political, sociological, and aesthetic perspective. Social emphasis is placed on the contributions of Asian Americans scholars and activists by using an intersectional lens to explore the effects of colonialism, imperialism, white supremacy, and racism. This course offers pragmatic historical and political evaluations that aim to introduce students interest-

ed in Ethnic Studies, Asian American Studies, Gender Studies, and social movements.

Online

52818

Lorenz, M

Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: lorenz.m@mccd.edu for course-specific questions.

Fire Technology (FIRE)**FIRE-63A Basic Firefighter I, Academy A**

8.0 units: 126.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Previously taken FIRE-30 ---OR--- Existing Paid Call (Volunteer) Firefighter

Limitation on Enrollment: Physician's clearance for strenuous activity. This course provides manipulative and technical training in basic concepts of fire department organization, miscellaneous equipment and tools, fire behavior and extinguishment theory, fire fighter safety, self-contained breathing apparatus, and portable fire extinguishers. The course also provides training in ropes, knots, hitches, hoses, nozzles, appliances, ground ladders, forcible entry, and confined space rescue. Students must supply instructor-approved personal protective equipment (required instructional material). Students will fulfill 3 total lab hours per week by arrangement.

Merced Campus

49604

MWF

06:00p-09:50p Roe, D

PSC-5

Comments: This 9-week class is held 01/17/23 to 03/17/23 on MWF from 6:00p-9:50p Section 49604 requires 180 hours by arrangement and will meet on Saturdays and Sundays; 08:00a-04:50p to include a 60 minute lunch break; dates to be announced at the first class session. During this course, there are modules offered that qualify for certain state and federal certifications. If the student passes the module, he/she may have the option to pay the state or federal costs of these certificates; approximate combined cost \$60. Uniform required. Instructor signature required. Contact donald.roe@mccd.edu for course specific questions.

FIRE-63B Basic Firefighter I, Academy B

8.0 units: 126.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take FIRE-63A Minimum grade C,P;

Limitation on Enrollment: Physician's clearance for strenuous activity. This course provides manipulative and technical training in basic concepts of ventilation, fire control, salvage and overhaul operations, fire protection water systems, fire protection systems, fire prevention and investigation, communications, vehicle extrication, wildland fire fighting, urban interface, and hazardous materials. Students will fulfill 3 total lab hours per week by arrangement.

Merced Campus

49605

MWF

06:00p-09:50p Roe, D

PSC-5

Comments: This 9-week class is held 03/20/23 to 05/26/23 on MWF from 6:00p-9:50p Section 49605 requires 180 hours by arrangement and will meet on Saturdays and Sundays; 08:00a-04:50p to include a 60 minute lunch break; dates to be announced at the first class session. During this course, there are modules offered that qualify for certain state and federal certifications. If the student passes the module, he/she may have the option to pay the state or federal costs of these certificates; approximate combined cost \$60. Uniform required. Instructor signature required. Contact donald.roe@mccd.edu for course specific questions.

Guidance (GUID)**GUID-30 Foundations and Strategies For College Success**

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This comprehensive course integrates the cultivation of skills, values, and attitudes indicative of confident, capable students/individuals with



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problem solving and critical/creative thinking. The course focuses on the following topics: life management, goal setting, career decision making, educational planning, college expectations and opportunities, instructor-student relationships, cultural diversity, lifestyle choices affecting health maintenance, stress management, campus resources, learning styles and strategies, and study skills. This course is recommended for all new students.

Online
82814



Vang, N Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: gina.vang1@mccd.edu for course-specific questions.

82815



Cambridge, I Online

Comments: This 4-week class is held from 02/06/23 to 03/03/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: cambridge.i@mccd.edu for course-specific questions.

82816



Frias, S Online

Comments: This 4-week class is held from 03/06/23 to 03/31/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: sabrina.frias@mccd.edu for course-specific questions.

82817



Serrano Campos, T Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jazmin.serrano@mccd.edu for course-specific questions.

82818



Cambridge, I Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: cambridge.i@mccd.edu for course-specific questions.

GUID-48 Life and Career Planning

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This is a structured sequential course in life and career planning. Experiences are provided that encompass education, occupation, and job trends. The total individual is explored; issues such as life roles, values, goals, life styles, preferences, coping skills, and personal barriers as they relate to decisions will be covered.

Online
82832



Garcia, C Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: gar-

cia.c@mccd.edu for course-specific questions.

GUID-54 Foundations and Strategies for Academic Recovery

3.0 units: 54.0 hours lec, .

This course is appropriate for students wishing to improve their academic standing. Each student will identify his/her educational goal and develop an appropriate plan for achieving that goal. Academic policies will be addressed and strategies to get off and stay off probation, such as, informed decision-making, problem solving, classroom behavior, and behavior modification will also be studied. This course is recommended for all students on academic and/or progress probation.

Online
82846



Molina, M Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: melody.molina@mccd.edu for course-specific questions.

82847



Smith, D Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: dennell.smith@mccd.edu for course-specific questions.

History (HIST)

HIST-04A World History Part 1

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course provides a broad historical survey of humanity's social, political, economic, and intellectual experiences for all major world civilizations from pre-history through at least 1500.

Online
52816

Wheeler, J Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jake.wheeler@mccd.edu for course-specific questions.

HIST-17A United States History and United States Constitution

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This is an extensive survey course of United States history from the period of exploration to the Reconstruction Period. The course covers the social, political, economic, and constitutional development of the nation. Course will emphasize the development of critical and historical thinking skills.

Online
52803



Hampton, C Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: caleb.hampton@mccd.edu for course-specific questions.



HIST-17B United States History and California State and Local Government

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is a continuation of HIST-17A from the end of the Reconstruction Period in 1877 to the present. It examines national, state, and local history from the late 19th century to the present. The course covers the social, political, economic, and constitutional development of the nation.

Online
52815



Nystrom, E Online

Comments: "This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: eric.nystrom@mccd.edu for course-specific questions."

HIST-20 History of Asian Americans

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is an interdisciplinary study of Asian Americans from a historical, political, sociological, and aesthetic perspective. Social emphasis is placed on the contributions of Asian Americans scholars and activists by using an intersectional lens to explore the effects of colonialism, imperialism, white supremacy, and racism. This course offers pragmatic historical and political evaluations that aim to introduce students interested in Ethnic Studies, Asian American Studies, Gender Studies, and social movements.

Online
52817

Lorenz, M Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: lorenz.m@mccd.edu for course-specific questions.

HIST-29 History of California

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is a survey of the early history of California through to the present, starting with the original peoples of California, the discovery and settlement of the area by the Spanish, the Mexican period, American conquest and occupation, and the gold rush. The course also examines topics including the economic, social, cultural, and political consequences of railroad expansion, and early twentieth-century urbanization. It also includes the impact of the Great Depression and World War II, water projects, protest and reform movements of the 1960's, the rise of conservatism and recent political trends.

Online
52814

Hampton, C Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: caleb.hampton@mccd.edu for course-specific questions.

Health (HLTH)**HLTH-10 Contemporary Health**

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised

This course surveys the human condition from birth to death. Emphasis is placed on the impact of personal choice throughout life. Mental health, stress, alcohol, drugs, tobacco, disease processes, nutrition, fitness, sexuality, aging, environmental issues, and other related topics are studied and examined. The student is challenged to assume responsibility for his or her own health, well being, and lifestyle.

Online
42052

Huddleston, A Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: allen.huddleston@mccd.edu for course-specific questions. This 9-week class is held from 03/20/23-05/26/23.

Merced Campus

41502

TTh 03:30p-04:45p Huddleston, A

GYM-2

Comments: This class meets in person and may require online access. Contact: huddleston.a@mccd.edu for course-specific questions.

Industrial Technology (INDT)**INDT-35 Electrical Wiring: Industrial**

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course covers basic wiring for industrial applications. Topics include electrical theory, wiring in accordance with the latest version of the National Electrical Code, blueprint reading, layout of electrical circuits according to blueprints, switches, electrical connections, grounding and electrical safety, materials, appliance connections, industrial wiring and components, power poles and low voltage remote control devices. Students may petition, through the Office of Admissions and Records, to retake the course as the National Electrical Codes change.

Merced Campus

39006

Hamilton, A

MTWTh 08:00a-10:10a Hamilton, A AGIT-139

Comments: IN-PERSON SESSIONS: Monday, Tuesday, Wednesday, and Thursday, 8:00am - 10:50am, AGIT-139. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: aaron.hamilton@mccd.edu for course-specific questions. This is a Learning Community and linked to, INDT-35-39006, INDT-41-39001, INDT-56-39005, ELCT-56-39007 and ELCT-59-32234 class. You must register for all sections. This 6-week class is held 1/17/23 to 2/23/23.

39288

Hamilton, A

MTWTh 08:00a-10:10a Hamilton, A AGIT-139

Comments: IN-PERSON SESSIONS: Monday, Tuesday, Wednesday, and Thursday, 8:00am - 10:50am, AGIT-139. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: aaron.hamilton@mccd.edu for course-specific questions. This 6-week class is held 1/17/23 to 2/23/23.

INDT-40 Commercial Refrigeration Systems

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course presents Commercial Refrigeration Systems to students. Systems studied will range from fractional to large tonnage refrigeration systems. Medium and low temperature systems, multiple defrost methods, and energy efficiency will be studied. Diagnostic and repair procedures on commercial systems and related equipment will be covered.

Merced Campus

39060

Nagano, J

T 05:10p-10:00p Nagano, J AGIT-138A

Comments: IN-PERSON SESSIONS: Tuesday, 5:10pm-10:00pm, AGIT-138A. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: nagano.j@mccd.edu for course-specific questions. This 9-week class is held from 01/17/23 to 03/14/23.

INDT-41 Industrial Power Transmission

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course covers industrial power transmission systems. The components studied are gear reduction, torque multiplication, direct drive, belt drive, chain drive, bearings, seals, and related components.

Merced Campus

39001

Nagano, J

MTWTh 12:20p-02:20p Nagano, J AGIT-138A

Comments: IN-PERSON SESSIONS: Monday, Tuesday, Wednesday and Thursday. 12:20pm-2:20pm, AGIT-138A.



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Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: nagano.j@mccd.edu for course-specific questions. This is a Learning Community and linked to, INDT-35-39006, INDT-41-39001, INDT-56-39005, ELCT-56-39007 and ELCT-59-32234 class. You must register for all sections. This 6-week class is held from 02/27/23 to 04/06/23.

39289 - Nagano, J
MTWTh 12:20p-02:20p Nagano, J AGIT-138A
Comments: IN-PERSON SESSIONS: Monday, Tuesday, Wednesday, and Thursday. 12:20pm-2:20pm, AGIT-138A. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: nagano.j@mccd.edu for course-specific questions. This 6-week class is held from 02/27/23 to 04/06/23.

INDT-53 Heat Pump Systems

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take INDT-51 AND INDT-52. Minimum grade C,P;

This course studies the operation, installation, and service of heat pump systems.

Merced Campus

39061 - Nagano, J
T 05:10p-10:00p Nagano, J AGIT-138A
Comments: IN-PERSON SESSIONS: Tuesday, 5:10pm - 10:00pm, AGIT-138A Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: nagano.j@mccd.edu for course-specific questions. This 9-week class is held from 01/17/23 to 03/14/23.

INDT-56 Industrial Facilities Maintenance

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ELCT-52, ELCT-47, and ELCT-42A is advised.

This course is designed to provide industrial maintenance and electrical technician students with the skills they need to be successful. Students will gain skills in: print reading, safety, troubleshooting, mechanical system components, boiler systems, industrial refrigeration systems and industrial facility electrical systems,

Merced Campus

39005 - Nagano, J
MTWTh 12:30p-02:40p Nagano, J AGIT-138A
Comments: IN-PERSON SESSIONS: Monday, Tuesday, Wednesday, and Thursday, 12:30pm - 4:30pm, AGIT-138A. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: nagano.j@mccd.edu for course-specific questions. This is a Learning Community and linked to, INDT-35-39006, INDT-41-39001, INDT-56-39005, ELCT-56-39007 and ELCT-59-32234 class. You must register for all sections. This 6-week class is held from 01/17/23 to 02/23/23.

39287 - Nagano, J
MTWTh 12:30p-02:40p Nagano, J AGIT-138A
Comments: IN-PERSON SESSIONS: Monday, Tuesday, Wednesday, and Thursday 12:30pm - 2:40pm, AGIT-138A. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: nagano.j@mccd.edu for course-specific questions. This 6-week class is held from 01/17/23 to 02/23/23.

Kinesiology (KINE)

KINE-24A Beginning Swimming

1.0 units: 54.0 hours lab.

Limitation on Enrollment: Good general health; absence of medical conditions that would prevent planned physical activity. This course is a general introduction to swimming and aquatics. It is designed for the beginner or non-swimmer who wants to learn aquatic fundamentals and receive stroke instruction in the front crawl, elementary backstroke, and sidestroke.

Merced Campus

42940 MWF 10:00a-10:50a Halpin, W ATHL-POOL
Comments: IN-PERSON SESSIONS: MWF, 9:00AM-9:50AM, POOL Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

KINE-35 Flexibility and Cardiovascular Fitness

2.0 units: 108.0 hours lab.

Limitation on Enrollment: Good general health; absence of medical conditions that would prevent planned physical activity. Practical applications of all aspects of flexibility and cardiovascular conditioning are presented and performed. A system of class presentation is used to insure a gradual, safe, and total physiological adaptation of the student to exercise. A gradual, progressive, safe, and eventually total body fitness experience is pursued. Geriatric fitness adaptations are emphasized.

Online

42840 Severo, S Online
Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: first.last@mccd.edu for course-specific questions.

Learning Resources (LRNR)

LRNR-30 Information Concepts and Research Skills

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken AOM-50B, keyboard at a minimum rate of 25 wpm at 95% accuracy is advised.

This course is designed to introduce students to library research concepts, skills and resources. Course work will include information and digital literacy, research methods, and consideration of social, ethical and legal implications of information use. The student will learn the concepts and skills for successful research at the college level.

Merced Campus

62700



W 09:00a-09:50a Davis, L LRC-222
Comments: IN-PERSON SESSIONS: Wednesday, 9am - 9:50am, LRC-222 Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This 16-week class is held from 1/30/23 - 5/26/23.

Mathematics (MATH)

MATH-10 Elementary Statistics

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR---- recommend taking this course concurrently with MATH-95S support.

Advised Previously taken ENGL-01A is advised.

This course covers descriptive statistics, including organization and presentation of data; elementary probability including permutations, combinations, binomial and normal distributions; inferential statistics, including random sampling, hypothesis testing, regression, and correlation and chi-square distribution.

Online

12826 Diaz, L Online
Comments: This 6-week class is held from 01/17/23 to 02/24/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: lisa.diaz@mccd.edu for course-specific questions.

12827 Bruley, M Online
Comments: This 14-week class is held from 02/13/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: bruley.m@mccd.edu for course-specific questions.

12828 Diaz, L Online
Comments: This 6-week class is held from 02/27/23 to 04/07/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.



- Contact: lisa.diaz@mccd.edu for course-specific questions.
- 12829 Saad, B Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: bassem.saad@mccd.edu for course-specific questions.
- 12830 Saad, B Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: bassem.saad@mccd.edu for course-specific questions.

MATH-15 Finite Mathematics

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95F support.

Advised Previously taken ENGL-01A is advised.

This course covers algebra review, linear models, systems of linear equations, matrices, linear programming, mathematics of finance, set theory, and probability. This course includes applications to business, economics, psychology, and sociology.

Online

- 12831 Mitchell, P Online
Comments: This 6-week class is held from 04/17/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: patrick.mitchell@mccd.edu for course-specific questions.

Management (MGMT)

MGMT-50A Challenges of Leadership: Difficult People/Tough Conversations

0.5 units: 9.0 hours lec, .

This course is designed to equip the participant with skills needed to deal with the various challenges of leading people. Special emphasis will be placed on practical and proven tools to deal with difficult people and have tough conversations. The topic of accountability will be explored in regard to individual performance and organizational success. Participants will learn about progressive discipline and how to resolve performance problems. Pass/No Pass only.

Online

- 92811 Pistoiresi, J Online
Comments: This 2-week class is held from 03/02/23 to 03/16/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pistoresi.j@mccd.edu for course-specific questions.

Merced Off-Campus

- 97207 Th 01:00p-05:15p Pistoiresi, J BRC-121
Comments: This 2-week class is held 03/02/23 and 03/09/23. This class meets in person and may require online access. Contact: pistoresi.j@mccd.edu for course-specific questions.

MGMT-50B Values and Ethics

0.5 units: 9.0 hours lec, .

This course is designed to acquaint the participant with the importance of values and ethics in the workplace. Emphasis will be placed on how values influence actions, evaluating ones ethical behavior, and helping people do the right thing. Pass/No Pass only.

Online

- 92805 Staff, M Online
Comments: This 2-week class is held from 05/04/23 to 05/18/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: first.last@mccd.edu for course-specific questions.

Merced Off-Campus

- 97205 Th 01:00p-05:15p Staff, M BRC-121
Comments: This 2-week class is held 05/11/23 and 05/18/23. This class meets in person and may require online access. Contact: first.last@mccd.edu for course-specific questions.

MGMT-50C Time Management

0.5 units: 9.0 hours lec, .

This course is designed to introduce the student to time management principles and specific tools that assist in making maximum use of time. Emphasis will be placed on how to prioritize, identifying time wasters, and goal setting. Pass/No Pass only.

Online

- 92220 Morse, J Online
Comments: This 2-week class is held from 02/07/23 to 02/21/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: janice.morse@mccd.edu for course-specific questions.

MGMT-50D Communication in the Workplace

0.5 units: 9.0 hours lec, .

This course is designed to introduce the student to key elements in communication within business organizations. Topics will include verbal and nonverbal communication, listening skills and specific workplace communication skills. Pass/No Pass only.

Online

- 92812 Pistoiresi, J Online
Comments: This 2-week class is held from 01/19/23 to 02/02/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pistoresi.j@mccd.edu for course-specific questions.

Merced Off-Campus

- 97201 Th 01:00p-05:15p Pistoiresi, J BRC-121
Comments: This 2-week class is held 01/19/23 and 01/26/23. This class meets in person and may require online access. Contact: pistoresi.j@mccd.edu for course-specific questions.

MGMT-50F Team Building

0.5 units: 9.0 hours lec, .

This course is designed to provide the student with an understanding of how teams work together, common problems teams encounter, and how to solve them. Students will learn to recognize various personalities and how their strengths and weaknesses impact a team. Students will be introduced to team building in the workplace. Pass/No Pass only.

Online

- 92228 Morse, J Online
Comments: This 2-week class is held from 04/18/23 to 05/02/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: janice.morse@mccd.edu for course-specific questions. MGMT 50F requires a \$2 materials fee.
- 92804 Staff, M Online
Comments: This 3-week class is held from 03/23/23 to 04/06/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: first.last@mccd.edu for course-specific questions.

Merced Off-Campus

- 97204 Th 01:00p-05:15p Staff, M BRC-121
Comments: This 2-week class is held 03/23/23 and 03/30/23. This class meets in person and may require online access. Contact: first.last@mccd.edu for course-specific questions.

MGMT-50H Customer Service

0.5 units: 9.0 hours lec, .

This course is designed to provide the student with key skills and attitudes in order to effectively meet the needs of customers. Participants will be introduced to the key elements of outstanding customer service. Topics will also include understanding and exceeding customer expectations,



and how to deal with unrealistic expectations. The course addresses both internal and external customer service. Pass/No Pass only.

Online

92822 Pistoiresi, J Online
Comments: This 2-week class is held from 02/16/23 to 03/02/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: pistoiresi.j@mccd.edu for course-specific questions.

Merced Off-Campus

97222 Th 01:00p-05:15p Pistoiresi, J BRC-121
Comments: This 2-week class is held 02/16/23 and 02/23/23. This class meets in person and may require online access.
Contact: pistoiresi.j@mccd.edu for course-specific questions.

MGMT-50K Generational Diversity: Managing Cross Generational Teams

0.5 units: 9.0 hours lec, .

America has multiple generations working side by side in the workplace. This course is designed to equip students with knowledge and skills to work with and lead cross-generational teams. Pass/No Pass only.

Online

92806 Morse, J Online
Comments: This 2-week class is held from 02/02/23 to 02/16/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: janice.morse@mccd.edu for course-specific questions.

Merced Off-Campus

97206 Th 01:00p-05:15p Morse, J BRC-121
Comments: This 2-week class is held 02/16/23 and 02/23/23. This class meets in person and may require online access.
Contact: janice.morse@mccd.edu for course-specific questions.

MGMT-50L Authentic Leadership: Know Yourself/ Lead Your People

0.5 units: 9.0 hours lec, .

This course is designed to help participants recognize the importance of authenticity in leadership. Participants will learn what followers look for in a leader. The importance of trust in a leader and on a team will be explored. The connection of authenticity and employee engagement will be defined. Pass/no pass only.

Online

92809 Pistoiresi, J Online
Comments: This 2-week class is held from 05/04/23 to 05/18/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: pistoiresi.j@mccd.edu for course-specific questions.

Merced Off-Campus

97209 Th 01:00p-05:15p Pistoiresi, J BRC-122
Comments: This 2-week class is held 05/04/23 and 05/11/23. This class meets in person and may require online access.
Contact: pistoiresi.j@mccd.edu for course-specific questions.

MGMT-50P Emotional Intelligence

0.5 units: 9.0 hours lec, .

This course is an introduction to the principles of Emotional Intelligence (EQ). EQ is the ability to identify and understand your emotions and those of others and use this understanding to guide your behavior and manage relationships. Topics covered include the five competencies of EQ: self-awareness, self-regulation, motivation, and effective relationships. Pass/No Pass only.

Online

92808 Staff, M Online
Comments: This 2-week class is held from 04/06/23 to 04/27/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: first.last@mccd.edu for course-specific questions.

Merced Off-Campus

97208 Th 01:00p-05:15p Staff, M BRC-121
Comments: This 2-week class is held 04/06/23 and 04/20/23. This class meets in person and may require online access.
Contact: first.last@mccd.edu for course-specific questions.

MGMT-50S Leading With Your Strengths

0.5 units: 9.0 hours lec, .

This course will help students understand their unique strengths and how applying their Strengths can give them their best opportunity for success. Through the CliftonStrengthsfinder assessment, students will learn strategies to apply their Strengths in the workplace and in everyday life. Students will also learn how to recognize the Strengths of others and how to apply this knowledge to help teams work effectively together. Pass/No Pass only.

Online

92839 Staff, M Online
Comments: This 2-week class is held from 05/08/23 to 05/21/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: first.last@mccd.edu for course-specific questions. MGMT 50S requires the purchase of the book Strengthsfinder 2.0 and take the on-line assessment referenced in the back of the book. Students will need to print out the assessment reports and bring to class on the first day. Students may not purchase a used book.

Merced Off-Campus

97853 W 08:00a-04:50p Staff, M BRC-121
Comments: This one day class is held 05/17/23. This class meets in person and may require online access. Contact first.last@mccd.edu for course-specific questions. MGMT 50S requires the purchase of the book Strengthsfinder 2.0 and take the on-line assessment referenced in the back of the book. Students will need to print out the assessment reports and bring to class on the first day. Students may not purchase a used book.

MGMT-51C Leadership Essentials: What Emerging Leaders Need to Know

0.5 units: 9.0 hours lec, .

This course is designed to acquaint the student with the essential things new and emerging leaders need to know. The roles, functions and responsibilities of a leader will be examined, as well as professionalism, coaching and mentoring. Pass/No Pass only.

Online

92611 Morse, J Online
Comments: This 2-week class is held from 03/21/23 to 04/04/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: janice.morse@mccd.edu for course-specific questions.

MGMT-51G Stress Management

0.5 units: 9.0 hours lec, .

This course is designed to acquaint the participant with key elements of stress management. Topics will include the recognition of stress, causes of stress, and the benefits of stress management. Various stress management techniques will be covered. Pass/No Pass only.

Online

92223 Morse, J Online
Comments: This 2-week class is held from 02/28/23 to 03/14/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course.
Contact: janice.morse@mccd.edu for course-specific questions.

MGMT-52H The Science of Happiness: the Connection

0.5 units: 9.0 hours lec, .

This course will explore why happiness matters and how to increase it within yourself, among colleagues, and across your organization. The course will look at actionable strategies for boosting happiness at work,



leading to better performance, innovation, higher productivity and well-being.

Online

92837 Pistoiresi, J Online

Comments: This 2-week class is held from 03/20/23 to 04/03/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pistoresi.j@mccd.edu for course-specific questions.

Merced Off-Campus

97854 W 08:00a-04:50p Pistoiresi, J BRC-121
Comments: This one day class is held 04/26/23. This class meets in person and may require online access. Contact: pistoresi.j@mccd.edu for course-specific questions.

MGMT-52N Fuel Your Body for Success

0.5 units: 9.0 hours lec, .

This course focuses on how healthy eating and quality sleep can help your energy level, work performance, and overall health. Students will have an opportunity to evaluate their own eating and sleep habits and strategize on how to make improvements. The subjects of microbiome/gut health, meal planning and creating a healthy work environment will also be presented. This course is recommended for Nutrition and Foods majors and individuals wanting improve their health, productivity, and well-being.

Online

92838 Hobbs, J Online

Comments: This 2-week class is held from 04/17/23 to 05/01/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jennifer.hobbs@mccd.edu for course-specific questions.

Merced Off-Campus

97851 W 08:00a-04:50p Hobbs, J BRC-121
Comments: This one day class is held 03/29/23. This class meets in person and may require online access. Contact: jennifer.hobbs@mccd.edu for course-specific questions.

MGMT-52R Building Resilience: Essential Skills

0.5 units: 9.0 hours lec, .

This course offers strategies for building resilience to stress and strengthening our well-being in the face of challenges at work. The practice of Mindfulness will be covered as well as an exploration of how resilient mental habits are foundational to well-being and productivity in the workplace.

Online

92836 Pistoiresi, J Online

Comments: This 2-week class is held from 02/21/23 to 03/06/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pistoresi.j@mccd.edu for course-specific questions.

Merced Off-Campus

97852 W 08:00a-04:50p Pistoiresi, J BRC-121
Comments: This one day class is held 03/01/23. This class meets in person and may require online access. Contact: pistoresi.j@mccd.edu for course-specific questions.

MGMT-52W Foundations of Well Being in Workplace

0.5 units: 9.0 hours lec, .

This course will cover the foundations of Well-Being in the workplace and will explore the relationship between employee Well-Being and how it ties in with employee engagement, productivity, customer service and team work. The course will cover the essential elements of Well-Being including gratitude and career, social, financial, emotional, physical, and community Well-Being. Strategies will be introduced to increase Well-Being.

Online

92814 Pistoiresi, J Online

Comments: This 2-week class is held from 04/20/23 to 05/04/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pistoresi.j@mccd.edu for course-specific questions.

92835 Pistoiresi, J Online

Comments: This 3-week class is held from 01/30/23 to 02/13/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pistoresi.j@mccd.edu for course-specific questions.

Merced Off-Campus

97214 Th 01:00p-05:15p Pistoiresi, J BRC-122
Comments: This 2-week class is held 04/20/23 and 04/27/23. This class meets in person and may require online access. Contact: pistoresi.j@mccd.edu for course-specific questions.
97855 W 08:00a-04:50p Pistoiresi, J BRC-122
Comments: This one day class is held 02/01/23. This class meets in person and may require online access. Contact: pistoresi.j@mccd.edu for course-specific questions.

Marketing (MKTG)**MKTG-30 Principles of Marketing**

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A and BUS-10 is advised.

This course provides a broad understanding of the promoting, pricing, and distribution of products and services. Promotional mixes are studied including sales promotion, advertising, packaging, personal selling, public relations, and publicity. A study is made of understanding customer needs and behaviors; developing a product and/or service mix to satisfy customer needs, and profitability. Legal, political, cultural, social, economic, competitive, and ethical aspects of marketing are discussed.

Online

92820 Staff, M Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: first.last@mccd.edu for course-specific questions.

MKTG-33 Advertising

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken AOM-30 and ENGL-01A is advised.

This is an introductory course in advertising principles and techniques. Areas of study will include advertising agencies, preparation of advertisements, including copywriting, illustration and layouts, media selection, budgeting for advertising, psychology and persuasion of advertisements, and the use of advertising as a tool in sales promotion.

Online

92830 Staff, M Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: first.last@mccd.edu for course-specific questions.

Music: General (MUSG)**MUSG-14 American Popular Music History**

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-85A or ENGL-01A is advised.

This course presents an introduction to the history and literature of the popular music movement in the United States; it is a study of the relationships of popular music to the social history of America. Emphasis is on styles and personalities of folk, blues, jazz, musical theatre, country & western, and rock 'n' roll. This course is designed for the non-music major.

Online

52805 Keane, F Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: Keane.f@mccd.edu for course-specific questions.



Nutrition (NUTR)**NUTR-10 Nutrition**

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course presents an in-depth study of the essential nutrients and their functions, and the chemical composition of foods and their utilization in the body. It includes discussion on the nutritional values of foods, current topics in nutrition and nutritional needs throughout the life cycle. The relationship between diet and diseases will also be covered. Advisory: MATH-80

Online

32349

Pecchenino, M Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: staff@mccd.edu for course-specific questions. This 9-week class is held 03/20/23 to 05/26/23.

32911

Pecchenino, M Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pecchenino.m@mccd.edu for course-specific questions.

NUTR-12 Culture and Cuisine of the World

3.0 units: 45.0 hours lec, 27.0 hours lab.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course will explore both traditional and contemporary food customs and cultures of people around the world. Comparisons of food patterns related to social, religious, economic, and geographic significance will be studied. The availability, distribution and preparation of food throughout the world is considered as well as nutritional status of various cultures as it relates to agricultural, food safety and health factors. Opportunities to explore cultural food identity and experiences will be offered.

Merced Campus

32020

- Pecchenino, M

W 02:00p-04:50p Pecchenino, M SU-SDR
Comments: IN-PERSON SESSIONS: Wednesday, 2:00pm-4:50pm, Staff Dining Room. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: pecchenino.m@mccd.edu for course-specific questions. This 9-week class is held 03/20/23 to 05/26/23.

NUTR-20 Principles of Foods

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Previously taken ENGL-01A and NUTR-44 is advised.

This course will study the application of food science principles with emphasis on ingredient function and interaction, food preparation techniques, sensory evaluation standards, food safety and sanitation, and nutritional values.

Online

32944

Hobbs, J Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jennifer.hobbs@mccd.edu for course-specific questions. This class is a Learning Community and linked to NUTR-20-32944, NUTR-25-32940, NUTR-37-32720, NUTR-40-32740, NUTR-42-32960, NUTR-44-32946, and NUTR-45-32970 class. You must register for all sections. This 9-week class is held 01/17/23 to 03/17/23.

32945

Hobbs, J Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jennifer.hobbs@mccd.edu for course-specific questions. This 9-week class is held 01/17/23 to 03/17/23.

NUTR-25 Introduction to Nutrition and Hospitality Careers

1.0 units: 18.0 hours lec, .

This introductory course will orient students to careers in the culinary,

dietetics, food service management and food science field. An overview of both educational and experiential requirements for professionals as well as ethics will be presented. Students will prepare portfolios, research professional organizations, and nutrition and food information literacy. In addition, students planning on taking field experience and/or volunteer work in the field will be prepared to gather or obtain vaccination records, determine process for obtaining background checks, and other additional requirements to be prepared for field sites.

Merced Campus

32941

- Pecchenino, M

T 02:00p-03:00p Pecchenino, M TBA-TBA

Comments: IN-PERSON SESSIONS: Orientation, Tuesday January 17th, 2023 2:00pm-3:00pm in AGIT-130. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). Contact: pecchenino.m@mccd.edu for course-specific questions. This 6-week class is held 01/17/23 to 02/24/23.

Online

32940

Pecchenino, M Online

Comments: Livestream: Orientation, Tuesday January 17th, 2023 2:00pm-3:00. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). Contact: pecchenino.m@mccd.edu for course-specific questions. This class is a Learning Community and linked to NUTR-20-32944, NUTR-25-32940, NUTR-37-32720, NUTR-40-32740, NUTR-42-32960, NUTR-44-32946, and NUTR-45-32970 class. You must register for all sections. This 6-week class is held 1/17/23 to 02/24/23.

NUTR-40 Food Service Management

3.0 units: 54.0 hours lec, .

This course covers the principles of food service management for a variety of food service operations including childcare, schools, hospitals, eldercare, and restaurants. Emphasis is on food service personnel, communications and business operations.

Online

32740

Tassey, E Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: erin.tassey@mccd.edu for course-specific questions. This class is a Learning Community and linked to NUTR-20-32944, NUTR-25-32940, NUTR-37-32720, NUTR-40-32740, NUTR-42-32960, NUTR-44-32946, and NUTR-45-32970 class. You must register for all sections.

32741

Tassey, E Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: erin.tassey@mccd.edu for course-specific questions. This 12-week class is held 02/27/23 to 05/26/23.

NUTR-42 Food Production Management

3.0 units: 45.0 hours lec, 27.0 hours lab.

Prerequisite: *Required* Previously taken NUTR-44 and passed with a minimum grade of C ---OR--- Concurrently enrolled in NUTR-44

Advised Previously taken ENGL-01A is advised.

This course addresses the planning and preparation for quantity food service operations. The focus is on food production, menu development, recipe standardization, equipment and layout, and supervisory functions. Principles and procedures for the management of institutional, restaurant and catering food service settings are reviewed.

Online

32960

Goodwin, M Online

Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, 10:00am -2:50pm, online using Canvas/Zoom. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: first.last@mccd.edu for course-specific questions. This class is a Learning Community and linked to NUTR-20-32944, NUTR-25-32940, NUTR-37-32720, NUTR-40-32740, NUTR-42-32960, NUTR-44-32946, and NUTR-45-32970 class. You must register for all sections.



32961

Goodwin, M Online

Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, 10:00am -2:50pm, online using Canvas/Zoom Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: first.last@mccd.edu for course-specific questions.

NUTR-44 Food Safety and Sanitation

2.0 units: 36.0 hours lec, .

This beginning course is designed to teach basic food safety principles of personal and institutional sanitation. This includes the proper storage, preparation, and service as well as HACCP, food allergies, regulations and pest management. An emphasis is placed on the Supervisor's role in maintaining high standards for these principles. This course meets the California Retail Food Code requirement section numbers 113947.1 through 113947.6. This course is required by the Dietary Service Supervisory and Certified Dietary Manager Programs. Students in those programs are required to take and pass the ServSafe Food Handler and ServSafe Manager Exam or equivalent. This course is highly recommended to those interested in working in Food Service industry as well as application to lifelong learning.

Online

32946

Pecchenino, M Online

Comments: SYNCHRONOUS ONLINE SESSIONS: 1/17/23, 2/8/23, and 3/15/23 2:00pm-3:00pm online using Canvas/Zoom. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). This course requires online access and a webcam. Contact: pecchenino.m@mccd.edu for course-specific questions. This class is a Learning Community and linked to NUTR-20-32944, NUTR-25-32940, NUTR-37-32720, NUTR-40-32740, NUTR-42-32960, NUTR-44-32946, and NUTR-45-32970 class. You must register for all sections. This 9-week class is held 01/17/23 to 03/17/23.

32947

Pecchenino, M Online

Comments: SYNCHRONOUS ONLINE SESSIONS: 1/17/23, 2/8/23, and 3/15/23 2:00pm-3:00pm online using Canvas/Zoom. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). This course requires online access and a webcam. Contact: pecchenino.m@mccd.edu for course-specific questions. This 9-week class is held 01/17/23 to 03/17/23.

NUTR-45 Introduction to Medical Nutrition Therapy

2.0 units: 36.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is designed to acquaint students with therapeutic and modified diets used in health care facilities. Topics include nutrition for disease states as well as normal nutrition needs. Students will become familiar with principles of nutrition intervention and client care. Students will be able to evaluate menus to meet the nutritional needs of patients. Cultural considerations and the management of long term care residents will be emphasized. This course is required for the student planning a career in food service supervision and plans to become a Certified Dietary Manager. It is especially beneficial for those planning employment in health care institutions and is recommended for nursing students.

Online

32970

Pecchenino, M Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pecchenino.m@mccd.edu for course-specific questions. This class is a Learning Community and linked to NUTR-20-32944, NUTR-25-32940, NUTR-37-32720, NUTR-40-32740, NUTR-42-32960, NUTR-44-32946, and NUTR-45-32970 class. You must register for all sections.

32971

Pecchenino, M Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: pecchenino.m@mccd.edu for course-specific questions. This 9-week class is held 03/20/23 to 05/26/23.

NUTR-50 Baking Basics and Business

1.5 units: 18.0 hours lec, 27.0 hours lab.

This is a course designed to introduce basic bakery production. With the growing interest and demand in the food industry it is imperative that students are introduced to basics of food safety practices, quantifying recipes and understand the business sense to provide a quality product. This lecture and laboratory class will plan baked items to prepare, consider costs involved making that product and in the foods laboratory will produce the product. Sensory evaluation techniques and quality control will be taught and practiced.

Merced Campus

39183

T

02:00p-04:00p Deangelo, V

SU-SDR

T

04:10p-07:10p Deangelo, V

SU-SDR

Comments: This class meets in person and may require online access. Contact: first.last@mccd.edu for course-specific questions. This 9-week class is held 03/20/23 to 5/26/23.

NUTR-52N Fuel Your Body for Success: the Link Between Food, Quality Sleep, and Success

0.5 units: 9.0 hours lec, .

This course focuses on how healthy eating and quality sleep can help your energy level, work performance, and overall health. Students will have an opportunity to evaluate their own eating and sleep habits and strategize on how to make improvements. The subjects of microbiome/gut health, meal planning and creating a healthy work environment will also be presented. This course is recommended for Nutrition and Foods majors and individuals wanting improve their health, productivity, and well-being.

Online

32991

Pecchenino, M Online

Comments: ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: jennifer.hobbs@mccd.edu for course-specific questions. This 3-week class is held 04/17/23 to 05/05/23.

Merced Off-Campus

37251

W

08:00a-04:50p Hobbs, J

BRC-121

Comments: This one day class is held 03/29/23. This class meets in person and may require online access. Contact: jennifer.hobbs@mccd.edu for course-specific questions.

Philosophy (PHIL)

PHIL-13 Critical Reasoning and Writing

3.0 units: 54.0 hours lec, .

Prerequisite: *Required* Take ENGL-01A Minimum grade C,P;

This course offers instruction in argumentative and critical writing, critical thinking, research strategies, information literacy, and proper documentation. Readings feature mostly non-fictional essays and books that reflect diverse cultural and gender perspectives on a variety of contemporary political and social issues, especially those involving race, ethnicity, and gender. ENGL-13/PHIL-13 meets the IGETC critical thinking/composition requirement.

Online

72823

Chavez, C

Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: chavez.c@mccd.edu for course-specific questions.

Merced Campus

22428

S

09:00a-11:50a Koepnick, S

IAC-123

Comments: This 9-week class is held from 03/20/23 to 05/26/23. IN-PERSON SESSIONS: Saturdays; 09:00a-11:50a; IAC-123. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

Political Science (POSC)

POSC-01 Essentials of American Political System

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.



This course will introduce students to institutions of American national government, the American political system, and California state and local government. The course includes a study of the United States Constitution and its application to federal, state, and local government. Emphasis is placed upon various roles of national and state government, constitutional rights and obligations of citizens, and the evolution and development of California state political institutions. This course meets the United States Constitution requirement and the federal, California state, and local government requirement.

Online

52806



Mayate-Deandreis, L Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: laura.mayate-deandre@mccd.edu for course-specific questions.

Psychology (PSYC)

PSYC-01A Introduction to Psychology

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

PSYC-01A is a survey course designed to provide an introduction to the facts and theories underlying human behavior. Special emphasis is given to the following topics: schools of psychology, physiological factors, sensation, perception, motivation, learning, thinking, emotion, abnormal behavior, personality, heredity, environment, and social factors.

Online

52808

Rodriguez, A Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: antonio.rodriguez@mccd.edu for course-specific questions.

PSYC-09 Human Development

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is an introduction to the scientific study of human development from conception through death. It examines the interplay of biological, psychological, social, and cultural forces on the developing human being.

Online

52809

Clifford, J Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: clifford.j@mccd.edu for course-specific questions.

52872



Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: victoria.blutt-murp@mccd.edu for course-specific questions.

PSYC-22 Human Sexuality

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course explores the psychology of human sexuality. Psychological, biological, and sociocultural research is presented concerning all aspects of human sexuality in contemporary society. Specific topics include sexual anatomy and physiology, gender, sexual orientations, contraception, sexually transmitted infections, sexual dysfunction and sex for sale.

Online

52810

Engelke, V Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: vicki.engelke@mccd.edu for course-specific questions.

PSYC-25 Introduction to Abnormal Psychology

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is designed to provide the student with an understanding of abnormal behavior as delineated in the "Diagnostic and Statistical Manual of Mental Disorders." Topics include classifications, clinical pictures, casual factors, treatment, and outcomes of maladaptive behavior. Special emphasis will be placed on assessment, therapy, and prevention of maladaptive behavior.

Online

52819



Bernard, E Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. Open Educational Resources/Zero Textbook cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: emily.bernard@mccd.edu for course-specific questions.

Real Estate (REAL)

REAL-42 Real Estate Principles

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised

This course is an analysis of principles of real estate in California, history of California real estate, property, contracts, agency, listings, real estate financing, deeds, liens and encumbrances, escrows and title insurance, land descriptions, real estate mathematics, and real estate licensing and state regulations.

Merced Campus

92962 W 05:30p-08:20p Staff, M LRC-222

Comments: This 6-week class is held from 01/17/23 to 02/24/23. IN-PERSON SESSIONS: ? Wednesdays, 05:30p - 08:20p, LRC-222. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: first.last@mccd.edu for course-specific questions.

REAL-43 Real Estate Practices

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised

This course is an analysis of problems related to establishing and conducting a real estate business, which includes but is not limited to preparing and evaluating listings, prospecting, advertising, the selling process, closing the sale, financing real estate, exchanges and specializing brokerage, income properties, management and leasing, taxes, land utilization, and professional and public relations.

Merced Campus

92963 W 05:30p-08:20p Staff, M LRC-222

Comments: This 6-week class is held from 02/27/23 to 04/06/23. IN-PERSON SESSIONS: ? Wednesdays, 05:30p - 08:20p, LRC-222. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: first.last@mccd.edu for course-specific questions.

REAL-44 Legal Aspects of Real Estate

3.0 units: 54.0 hours lec, .

This course offers instruction in basic financial, career and life planning. Areas of study include income distribution; occupational earnings; wise buying; credit and borrowing; insurance; housing; savings and investments; taxes; and retirement and planning.

Merced Campus

92964 W 05:30p-08:20p Staff, M LRC-222



Comments: This 6-week class is held from 04/17/23 to 05/26/23. IN-PERSON SESSIONS: ? Wednesdays, 05:30p - 08:20p, LRC-222. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: first.last@mccd.edu for course-specific questions.

Registered Nurse (REGN)

REGN-01 Transition LVN to RN

2.0 units: 18.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take BIOL-16, BIOL-18, BIOL-20; EN-GL-01A; MATH-C or MATH-61 or MATH-62. Minimum Grade C,P;

Limitation on Enrollment: California VN licence. Registered Nursing 01 is a series of lectures and discussions that provides the concepts and principles necessary to facilitate the transition of the Licensed Vocational Nurse to the changing role of the Registered Nurse. Incorporates best practices, professional standards, and legal and ethical responsibilities of the professional nurse as applied in various health care settings. Emphasis will be placed upon the registered nurse as a decision-making member of the health care team and the responsibilities to be assumed by such a practitioner.

Merced Campus

49005 WTh 12:00p-12:50p Carroll, J AHC-140
WTh 01:00p-03:50p Carroll, J AHC-140
Comments: This 9 week course is held from 03/22/23 to 05/25/23.

REGN-02 Clinical Skills Transition Lvn to Rn

1.0 units: 54.0 hours lab.

Prerequisite: *Required* Take Regn-01; Minimum Grade C,P;

Limitation on Enrollment: California VN license, CPR Certificate, and Acceptance into the REGN Program. Registered Nursing 02 consists of practice in the clinical setting with the skills and principles necessary to facilitate the transition of the Licensed Vocational Nurse to the changing role of the Registered Nurse. Emphasis is placed on nursing skills related to first year RN nursing concepts in clinical practice.

Merced Off-Campus

49006 - Staff, M

Sociology (SOC)

SOC-01 Introduction to Sociology

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course provides an introduction into what it means to be sociologically mindful and to think sociologically while understanding the difference from other ways of seeing the social world. The course begins with the understanding of the differences between personal troubles and public issues, and how sociologist apply various theoretical perspectives to a wide range of issues, such as: culture; socialization; social structure of society; deviance; issues of feminization; family; gender; race; inequality; economics; politics and population; and the relationship between the individual and society. The course accents international comparisons to show how similar institutions are structures and function differently in different societies around the world.

Online

52820 Olson, K Online
Comments: This 9-week class is held from 03/20/23 to 05/26/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: kurt.olson@mccd.edu for course-specific questions.

Truck Driver Training (TRK)

TRK-769 Class A CDL Permit Training

0.0 units: .

In TRK 769, students will learn the material necessary to successfully pass the DMV Commercial Learners Permit test, which will include the option for multiple Class A endorsements. In addition, students will gain knowledge and develop additional skills necessary to become a professional truck driver.

Merced Off-Campus

95940 MTWThF 08:00a-12:00p Thomas, D BRC-123
MTWThF 01:00p-05:00p Thomas, D BRC-123
TWTh 08:00a-12:00p Thomas, D BRC-123
TWTh 01:00p-05:00p Thomas, D BRC-123
Comments: This class meets in-person and may require online access.

TRK-770 Class A CDL Behind-the Wheel Training

0.0 units: .

Prerequisite: *Required* Take TRK-769

In TRK 770, students will learn safe operational and driving skills, for a Class A commercial driver's license (CDL), through behind the wheel operations. In addition, students will gain knowledge and develop skills necessary to become a professional truck driver.

Merced Off-Campus

95941 MTWThF 08:00a-12:00p Thomas, D OFML-MISC
MTWThF 01:00p-05:00p Thomas, D OFML-MISC
Comments: This class meets in-person and may require online access.

Training - Non-Credit (TRNG)

TRNG-768 Bus Driver Training/Recertification

0.0 units: .

This 36-63 hour course is designed to improve the bus driver's public relations ability and to provide basic and refresher course information on vehicle checkout procedures, first aid, and emergency procedures. This classroom instruction course also includes good driving fundamentals, assessing, and adjusting to road conditions, and techniques for safe downhill driving. Defensive driving skills and passenger discipline are addressed. A discussion of new state laws and requirements and analysis of bus accidents is provided.

Merced Campus

95911 S 09:00a-12:00p McCrary, E TBA
S 01:00p-04:00p McCrary, E TBA
Comments: This 8-week class is held from 03/18/23 to 05/13/23. This class meets in person and may require online access. Contact: edward.mccrary@mccd.edu for course-specific questions.

Virtual Office (VIRT)

VIRT-51 Social Media

3.0 units: 54.0 hours lec, .

The student will learn how to use social media platforms effectively for a business setting.

Online

92889 Pirtle, T Online
Comments: This 5-week class is held from 01/17/23 to 02/17/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: toni.pirtle@mccd.edu for course-specific questions. This class is a Learning Community and linked to AOM-43-92881, AOM 50B-92884, AOM-50C-92800, AOM-52C-92815, AOM-56-92888, AOM-58A-92857, and VIRT-51-92889 classes. You must register for all sections.
92890 Pirtle, T Online
Comments: This 5-week class is held from 01/17/23 to 02/17/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: toni.pirtle@mccd.edu for course-specific questions.

VIRT-55 Social Media Marketing and Strategy

3.0 units: 54.0 hours lec, .

Prerequisite: *Advised* Previously taken VIRT-51 is advised.

This course prepares the student for the role of a social Media Marketer/



Strategist.

Online

92829

Pirtle, T

Online

Comments: This 5-week class is held from 04/17/23 to 05/19/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: toni.pirtle@mccd.edu for course-specific questions.

Vocational Nusing (VOCN)

VOCN-46A Applied Mathematics for Pharmacology

1.0 units: 18.0 hours lec, .

Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ---OR--- recommend taking this course concurrently with MATH-95S support.

This is an introductory pharmacology course which includes an introduction to the professional context of drug administration, and study of the metric, apothecary, and household systems of measurement. Nursing responsibility to patient safety is included. Completion of this course requires accurate interpretation of doctors order, reading medication bottles, calculating drug dosages, and the reason for their application.

Merced Campus

49003 M 10:00a-12:20p Staff, M AHC-130
Comments: This 7 week course is held from 01/23/23 to 03/13/23.

49004 Th 10:00a-11:50a Roe, L AHC-130
Comments: This 9 week course is held from 01/19/23 to 03/16/23.

Welding Technology (WELD)

WELD-06 Fundamentals of Oxy-Fuel Welding and Shielded Metal Arc Welding

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course emphasizes the development of minimum skill standards in welding. The Shielded Metal Arc Welding (SMAW), Oxy-Fuel Welding (OFW) and Oxy Fuel Cutting (OFC) processes are studied as prescribed in the (AWS) American Welding Society Training Qualification (QC 10) entry level standards.

Merced Campus

39124 MTWTh 08:00a-09:30a Scroggins, B AG-10
MTWTh 09:40a-12:10p Scroggins, B IT-6
Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This is a Learning Community and linked to CADM-01-39409, WELD-06-39124, WELD-07-39126, WELD-40A-39130, WELD-40B-39132, WELD-46-39128, and WELD-53-39122 class. This 5-week class is held from 01/30/23 to 03/02/23.

39125 MTWTh 08:00a-09:30a Scroggins, B AG-10
MTWTh 09:40a-12:10p Scroggins, B IT-6
Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This 5-week class is held from 01/30/23 to 03/02/23.

Los Banos Off-Campus

79807 MTWTh 12:30p-02:05p Xiong, F OFLL-HBPG
MTWTh 02:15p-04:45p Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 01/17/23 to 02/16/23. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

79809 MTWTh 12:30p-02:05p Xiong, F OFLL-HBPG
MTWTh 02:15p-04:45p Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 01/17/23 to 02/16/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

WELD-07 Fundamentals of TIG & MIG Welding

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course emphasizes the development of minimum skill standards in welding. The Gas Metal Arc Welding (GMAW)/(MIG), Gas Tungsten Arc Welding (GTAW)/(TIG) and Plasma Arc Cutting (PAC) processes are studied as prescribed in the American Welding Society (AWS) Training Qualification (QC 10) entry level standards.

Merced Campus

39126 MTWTh 12:30p-02:00p Scroggins, B AG-10
MTWTh 02:10p-04:40p Scroggins, B IT-6

Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This is a Learning Community and linked to CADM-01-39409, WELD-06-39124, WELD-07-39126, WELD-40A-39130, WELD-40B-39132, WELD-46-39128, and WELD-53-39122 class. This 5-week class is held 01/30/23 to 03/02/23.

39127 MTWTh 12:30p-02:00p Scroggins, B AG-10
MTWTh 02:10p-04:40p Scroggins, B IT-6

Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This class is held 01/30/23 to 03/02/23.

Los Banos Off-Campus

79813 MTWTh 01:15p-02:50p Xiong, F OFLL-HBPG
MTWTh 03:00p-05:30p Xiong, F OFLL-HBPG

Comments: This 5-week class is held from 02/21/23 to 03/23/23. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

79815 MTWTh 01:15p-02:50p Xiong, F OFLL-HBPG
MTWTh 03:00p-05:30p Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 02/21/23 to 03/23/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

WELD-40A Introduction to Welding Design and Construction

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Previously taken WELD-07 is required.

This course covers basic metal fabrication skills as well as the design and construction of special industrial and agricultural equipment.

Merced Campus

39130 MTWTh 12:30p-02:00p Scroggins, B AG-10
MTWTh 02:10p-04:35p Scroggins, B IT-6

Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This is a Learning Community and linked to CADM-01-39409, WELD-06-39124, WELD-07-39126, WELD-40A-39130, WELD-40B-39132, WELD-46-39128, and WELD-53-39122 class. This 5-week class is held 03/20/23 to 04/27/23.

39131 MTWTh 12:30p-02:00p Scroggins, B AG-10
MTWTh 02:10p-04:35p Scroggins, B IT-6
Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This 5-week class is held 03/20/23 to 04/27/23.

Los Banos Off-Campus

79819 MTWTh 08:00a-10:50a Xiong, F OFLL-HBPG
MTWTh 11:40a-03:55p Xiong, F OFLL-HBPG

Comments: This 5-week class is held from 03/27/23 to 04/20/23. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-



- 79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.
- 79821 MTWTh 08:00a-10:50a Xiong, F OFLL-HBPG
MTWTh 11:40a-03:55p Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 03/27/23 to 04/20/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

WELD-40B Advanced Welding Design and Construction

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take WELD-40A; Minimum grade C,P;

This course is a continuation of WELD 40A. It covers basic and advanced metal fabrication skills as well as the design and construction of special agricultural and industrial equipment.

Merced Campus

- 39132 MTWTh 08:00a-09:50a Scroggins, B AG-10
MTWTh 10:00a-01:05p Scroggins, B IT-6
Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This is a Learning Community and linked to CADM-01-39409, WELD-06-39124, WELD-07-39126, WELD-40A-39130, WELD-40B-39132, WELD-46-39128, and WELD-53-39122 class. This 4-week class is held 05/01/23 to 05/25/23.
- 39133 MTWTh 08:00a-09:50a Scroggins, B AG-10
MTWTh 10:00a-01:05p Scroggins, B IT-6
Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This 4-week class is held 05/01/23 to 05/25/23.
- 39256 TTh 05:10p-07:00p Russell, C AG-11
TTh 07:10p-10:00p Russell, C IT-6A
Comments: This class meets in person and may require online access. Contact: chad.russell@mccd.edu for course-specific questions. This 9-week class is held 03/21/23 to 05/25/23.

Los Banos Off-Campus

- 79825 MTWTh 08:00a-10:50a Xiong, F OFLL-HBPG
MTWTh 11:40a-03:55p Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 04/24/23 to 05/11/23. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.
- 79827 MTWTh 08:00a-10:50a Xiong, F OFLL-HBPG
MTWTh 11:40a-03:55p Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 04/24/23 to 05/11/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

WELD-46 Advanced Arc Welding Procedure

1.0 units: 54.0 hours lab.

Prerequisite: *Advised* Previously taken WELD-06 and WELD-07 is advised.

This course is designed to emphasize the skills and techniques of Shielded Metal Arc Welding, Gas Metal Arc Welding, Gas Tungsten Arc Welding, Air Carbon Arc Cutting and Oxyacetylene flame cutting as related to pipe and structural members. Included will be welding assembly print interpretation, weld symbol interpretation, and weld joint preparation. Students will be prepared to take an AWS Welder Certification Test during this course.

Merced Campus

- 39128 MTWTh 08:00a-02:25p Scroggins, B IT-6
Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for

course-specific questions. This is a Learning Community and linked to CADM-01-39409, WELD-06-39124, WELD-07-39126, WELD-40A-39130, WELD-40B-39132, WELD-46-39128, and WELD-53-39122 class. This 2-week class meets 03/06/23 to 03/16/23.

- 39129 MTWTh 08:00a-02:25p Scroggins, B IT-6
Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This 2-week class is held 03/06/23 to 03/16/23.
- 39135 MW 05:10p-08:00p Scroggins, B IT-6
Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course specific questions. This 9-week class is held 03/20/23 to 05/24/23.

Los Banos Off-Campus

- 79835 MTWTh 08:00a-11:50a Xiong, F OFLL-HBPG
MTWTh 01:00p-03:30p Xiong, F OFLL-HBPG
Comments: This 2-week class is held from 05/15/23 to 05/25/23. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.
- 79837 MTWTh 08:00a-11:50a Xiong, F OFLL-HBPG
MTWTh 01:00p-03:30p Xiong, F OFLL-HBPG
Comments: This 2-week class is held from 05/15/23 to 05/25/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

WELD-53 Fabrication Equipment Operation and Safety

2.0 units: 18.0 hours lec, 54.0 hours lab.

Advisory: ENGL-84A. This course is an introduction to the welding program. It gives students the opportunity to familiarize themselves with commonly used equipment in industry. In addition to familiarizing themselves with industry standard equipment, they will be trained in lab procedure which will ensure students in more advanced classes can use the equipment without reserve.

Merced Campus

- 39122 MTWThF 08:00a-09:50a Scroggins, B AG-10
MTWThF 10:00a-03:50p Scroggins, B IT-6
Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This is a Learning Community and linked to CADM-01-39409, WELD-06-39124, WELD-07-39126, WELD-40A-39130, WELD-40B-39132, WELD-46-39128, and WELD-53-39122 class. This 2-week class is held 01/17/23 to 01/27/23.
- 39123 MTWThF 08:00a-09:50a Scroggins, B AG-10
MTWThF 10:00a-03:50p Scroggins, B IT-6
Comments: This class meets in person and may require online access. Contact: benjamin.scroggins@mccd.edu for course-specific questions. This 2-week class is held 01/17/23 to 01/27/23.

Los Banos Off-Campus

- 79853 MTWTh 08:00a-08:50a Xiong, F OFLL-HBPG
MTWTh 09:00a-11:30a Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 01/17/23 to 02/16/23. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.
- 79855 MTWTh 08:00a-08:50a Xiong, F OFLL-HBPG
MTWTh 09:00a-11:30a Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 01/17/23 to 02/16/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street,



Suites A and B; Los Banos.

WELD-60 Fundamentals of Smaw and Gtaw In Pipe and Tube Welding

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course will provide introductory skills in Shielded Metal Arc Welding and Gas Tungsten Arc Welding as it relates to pipe and tube welding.

Merced Campus

39220	MTWTh	08:00a-09:30a	Russell, C	AG-11
	MTWTh	09:40a-12:10p	Russell, C	IT-6A
Comments: This class meets in person and may require online access. Contact: chad.russell@mccd.edu for course-specific questions. This class is a Learning Community and linked to, WELD-60-39220, WELD-61-39222, WELD-62-39224 and WELD-63-39226 class. You must register for all sections. This 5-week class is held 01/17/23 to 02/16/23.				
39221	MTWTh	08:00a-09:30a	Russell, C	AG-11
	MTWTh	09:40a-12:10p	Russell, C	IT-6A
Comments: This class meets in person and may require online access. Contact: chad.russell@mccd.edu for course-specific questions. This 5-week is held 01/17/23 to 02/16/23.				

WELD-61 Gas Tungsten Arc Welding of Pipe Stainless Steel and Carbon Pipe and Tube Welding

4.0 units: 36.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Previously taken WELD-60 is required.

This course will provide introductory skills in Gas Tungsten Arc Welding. As it relates to stainless steel and carbon pipe and tube; including standard fitting applications.

Merced Campus

39222	MTWTh	08:00a-10:10a	Russell, C	AG-11
	MTWTh	10:20a-05:10p	Russell, C	IT-6A
Comments: This class meets in person and may require online access. Contact: chad.russell@mccd.edu for course-specific questions. This class is a Learning Community and linked to, WELD-60-39220, WELD-61-39222, WELD-62-39224 and WELD-63-39226 class. You must register for all sections. This 4-week class is held 02/21/23 to 03/16/23.				
39223	MTWTh	08:00a-10:10a	Russell, C	AG-11
	MTWTh	10:20a-05:10p	Russell, C	IT-6A
Comments: This class meets in person and it may require online access. Contact: chad.russell@mccd.edu for course-specific questions. This class is held 02/21/23 to 03/16/23.				

WELD-62 Welding Procedures in Shielded Metal Arc, Gas Metal Arc, and Flux Core Arc Welding of Carbon Pipe

5.0 units: 45.0 hours lec, 135.0 hours lab.

This course will prepare students with introductory skills in Shielded Metal Arc Welding, Gas Metal Arc Welding, and Flux Cored Arc Welding of carbon pipe in all positions and progressions.

Merced Campus

39224	MTWTh	08:00a-09:30a	Russell, C	AG-11
	MTWTh	09:40a-03:00p	Russell, C	IT-6A
Comments: This class meets in person and may require online access. Contact: chad.russell@mccd.edu for course-specific questions. This class is a Learning Community and linked to, WELD-60-39220, WELD-61-39222, WELD-62-39224 and WELD-63-39226 class. You must register for all sections. This 6-week is held 03/20/23 to 05/04/23.				
39225	MTWTh	08:00a-09:30a	Russell, C	AG-11
	MTWTh	09:40a-03:00p	Russell, C	IT-6A
Comments: This class meets in person and may require online access. Contact: chad.russell@mccd.edu for course-specific questions. This class is held 03/20/23 to 05/04/23.				

WELD-63 Fitting and Layout for the Pipe And Tube Industry

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Previously taken WELD-62 is required.

This course will provide students with the introductory skills in the fitting and layout of pipe and tube as well as fit up and tacking.

Merced Campus

39226	MTWTh	08:00a-10:50a	Russell, C	AG-11
	MTWTh	11:00a-03:15p	Russell, C	IT-6A
Comments: This class meets in person and it may require on-line access. Contact: chad.russell@mccd.edu for course-specific questions. This class is a Learning Community and linked to, WELD-60-39220, WELD-61-39222, WELD-62-39224 and WELD-63-39226 class. You must register for all sections. This 3-week class is held 05/08/23 to 05/25/23.				
39227	MTWTh	08:00a-10:50a	Russell, C	AG-11
	MTWTh	11:00a-03:15p	Russell, C	IT-6A
Comments: This class meets in person and it may require on-line access. Contact: chad.russell@mccd.edu for course-specific questions. This 3-week class is held 05/08/23 to 05/25/23.				

Workforce Training (WRK)

WRK-712 Essential Skills for Job Retention

0.0 units: .

This course is designed to prepare students for 21st Century Workforce. The course focuses on the importance of essential skills and expectations that employers are seeking within job applicants. Course content includes: preparing a resume and cover letter, understanding the application process, interviewing competencies, and maintaining successful employment.

Merced Campus

95999	F	08:30a-10:30a	Sobrevilla, L	TBA
This 9-week class is held from 03/17/23 to 05/26/23				

Merced Off-Campus

95997	F	08:00a-12:00p	Friedman, G	BRC-215
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Los Banos Campus Classes

Allied Health (ALLH)

ALLH-63 Nurse Assistant

6.0 units: 63.0 hours lec, 135.0 hours lab. Limitation on Enrollment: 1. Orientation Workshop 2. CPR Card-Module AC 3. Negative TB Screening test within past 6 months or negative chest x-ray within past year 4. Physical within past 6 months 5. DOJ fingerprint clearance 6. Penal Code Violations Clearance. The course provides clinical instruction and practice of basic nursing skills required of nursing assistants employed in skilled nursing facilities and extended care facilities. The course emphasizes care of the older adult client, assistance with the activities of daily living, bathing, dressing, exercise movement, eating, eliminating safety measures, cardiopulmonary resuscitation and rehabilitation techniques. Meets State Department of Health Services requirements for eligibility to take the Nursing Assistant Certification examination.

Los Banos Campus

78021	T	05:00p-08:20p	Lima, B	LB-B-138
	S	06:30a-04:20p	Lima, B	LB-B-138

Comments: This class meets in person and may require online access. Beginning the 3rd week of class, lab will be held at New Bethany facility; Los Banos This course requires a mandatory orientation. Go to <http://www.mccd.edu/academics/alliedhealth/nurse-assistant/getstart.html>.

ALLH-67 Medical Terminology

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is a study of general medical terminology -- diagnostic, operative, and symptomatic terms related to body systems -- with emphasis on proper spelling and pronunciation.

Los Banos Campus

72011	W	07:00p-09:50p	Fragasso, G	LB-A-103
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Comments: This class meets in person and may require online access.

Biology (BIOL)

BIOL-01 General Biology for Non-Majors

4.0 units: 54.0 hours lec, 54.0 hours lab.

Limitation on Enrollment: This course is not open to students having a C or better in BIOL-04A or BIOL-04AH. This is an introductory-level course designed for non-majors. Areas stressed include the origin of life, structure and function of cells, basic processes of life, reproduction, ecology, microbiology, evolution, classification, genetics, and metabolic processes.

Los Banos Campus

72711	-	Schroeder, K		
	Th	02:00p-04:50p	Schroeder, K	LB-B-102

Comments: IN-PERSON SESSIONS: Labs only; Thursdays, 11:00a-1:50p, LB-B102; Los Banos Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: first.last@mccd.edu for course-specific questions

BIOL-02 Human Biology

4.0 units: 54.0 hours lec, 54.0 hours lab.

Limitation on Enrollment: This course is not open to students having a C or better in BIOL-04A or BIOL-04AH. This course is recommended for Allied Health students. This course is an introduction to the principles of biology with an emphasis on humans. Topics covered include scientific method, cell structure and function, biochemistry, metabolism, cell division, heredity, biotechnology, evolution, anatomy and physiology of the human body, development and aging, disease, and ecology. This course is recommended for allied health students.

Los Banos Campus

72717	-	Ward, W		
	W	11:00a-01:50p	Ward, W	LB-B-102

Comments: IN-PERSON SESSIONS: Lab only: Wednesdays, 11:00a-01:50p, LB-B102; Los Banos Asynchronous portion: Lecture: Held online using Canvas (no specific meeting dates/times) Contact: wendy.ward@mccd.edu for course-specific questions.

72719	-	Ward, W		
	W	05:30p-08:20p	Ward, W	LB-B-102

Comments: IN-PERSON SESSIONS: Lab only: Wednesdays, 05:30p-08:20p, LB-B102; Los Banos Asynchronous portion: Lecture: Held online using Canvas (no specific meeting dates/times) Contact: wendy.ward@mccd.edu for course-specific questions.

BIOL-16 General Human Anatomy

4.0 units: 36.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Previously taken BIOL-01 BIOL-02 or BIOL-04A and passed with a minimum grade of C or received an equivalent Previously taken ENGL-01A and passed with a minimum grade of C or received an equivalent

Advised Previously taken ENGL-01A is advised.

This course is an intensive study of the structure of the human body. Consideration is given to the skeletal, muscular, circulatory, respiratory, digestive, excretory, reproductive, and nervous systems. Special emphasis is placed on the needs of students majoring in biology, nursing, physical education, and medical sciences.

Los Banos Campus

72721	-	Schroeder, K		
	M	11:00a-01:50p	Schroeder, K	LB-B-101
	W	11:00a-01:50p	Schroeder, K	LB-B-104

Comments: IN-PERSON SESSIONS: Labs only; Mondays, 11:00a-1:50p, LB-B101; Wednesdays, 11:00a-1:50p, LB-B104; Los Banos Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: katherine.schroeder@mccd.edu for course-specific questions

72723	-	Schroeder, K		
	M	02:00p-04:50p	Schroeder, K	LB-B-101
	W	02:00p-04:50p	Schroeder, K	LB-B-104

Comments: IN-PERSON SESSIONS: Labs only; Mondays and Wednesdays, 2:00p-4:50p, LB-B104; Los Banos Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: katherine.schroeder@mccd.edu for course-specific questions

BIOL-20 Microbiology

4.0 units: 36.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Complete all groups: Group 1: Complete one course from BIOL-01 or BIOL-02 or BIOL-04A; and Group 2: Complete CHEM-02A;

Advised Previously taken ENGL-01A is advised.

This is an introductory course familiarizing students with basic laboratory techniques and fundamental topics of microbiology. Laboratory work includes aseptic techniques, staining procedures, biochemical characterization, serology, and DNA technology used in the identification of microorganisms. Lecture topics consist of a historical overview, genetics, metabolism, cell physiology, growth requirements, immunology, and host-parasite interactions between humans and bacteria, viruses, protozoa, and helminthes. The course is designed for students in any of the allied health professions.

Los Banos Campus

72729	-	Ward, W		
	TTh	11:00a-01:50p	Ward, W	LB-B-104

Comments: IN-PERSON SESSIONS: Lab only: Tuesdays and Thursdays, 11:00a-01:50p, LB-B104; Los Banos Asynchronous



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nous portion: Lecture: Held online using Canvas (no specific meeting dates/times) Contact: wendy.ward@mccd.edu for course-specific questions.

72731 - Ward, W
TTh 05:30p-08:20p Ward, W LB-B-104
Comments: IN-PERSON SESSIONS: Lab only: Tuesdays, 02:00p-04:50p, LB-B105; Los Banos. Asynchronous portion: Lecture: Held online using Canvas (no specific meeting dates/times) Contact: saheba.khurana@mccd.edu for course-specific questions.

Business (BUS)

BUS-18A Business Law

4.0 units: 72.0 hours lec. Prerequisite: *Advised* Previously taken BUS-10 and ENGL-01A is advised.

This course is a study of legal principles that govern the conduct of business. Included are surveys of the essential elements of legal history and jurisprudence; judicial, administrative, and alternative dispute resolution; ethics; business crime; torts; contracts and the UCC; bankruptcy; agency relationships; property; administrative law; labor and employment law; international law. Introduction to legal research and brief-writing are also included.

Los Banos Campus

78099 MW 05:30p-07:20p Singh, R LB-B-107
Comments: This class meets in person and may require online access.

Chemistry (CHEM)

CHEM-02A Introductory Chemistry

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR---- recommend taking this course concurrently with MATH-95S support.

This is an introduction to the general principles of inorganic chemistry, atomic and molecular structure, states of matter, solutions, and radioactivity. The class is designed for students majoring in liberal studies; nursing or agriculture.

Los Banos Campus

72733 - Khurana, S
T 02:00p-04:50p Khurana, S LB-B-105

72735 - Khurana, S
Th 02:00p-04:50p Khurana, S LB-B-105

Comments: IN-PERSON SESSIONS: Lab only: Thursdays, 02:00p-04:50p, LB-B105; Los Banos. Asynchronous portion: Lecture: Held online using Canvas (no specific meeting dates/times) Contact: saheba.khurana@mccd.edu for course-specific questions.

CHEM-04B General Chemistry II

5.0 units: 54.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Take CHEM-04A. Minimum grade C,P.

Advised Previously taken ENGL-01A is advised.

This is a continuation of the general principles of chemistry, with emphasis on kinetics, chemical equilibria, thermodynamics, electrochemistry, nuclear chemistry and transition metal complexes. An introduction to the principles of organic chemistry is included. The lab provides the student with experience in qualitative and quantitative analysis.

Los Banos Campus

72737 - Khurana, S
TTh 08:00a-10:50a Khurana, S LB-B-105
Comments: IN-PERSON SESSIONS: Lab only: Tuesdays and Thursdays, 08:00a-10:50a, LB-B105; Los Banos. Asynchronous portion: Lecture: Held online using Canvas (no specific meeting dates/times) Contact: saheba.khurana@mccd.edu for course-specific questions.

Child Development (CLDV)

CLDV-01 Child Growth and Development

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

Examines the major physical, cognitive, social and emotional developmental milestones for children, typical and atypical, from conception through adolescence. Emphasis on interactions between maturational processes and environmental factors. Students will observe children, evaluate individual differences and analyze characteristics of development at various stages according to developmental theories.

Los Banos Campus

78117 T 05:30p-08:20p Rocha, J LB-B-136
Comments: This class meets in person and may require online access.

CLDV-02 Child, Family and Community

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

An examination of the developing child in a societal context which focuses on the interrelationships of family, school, and community while emphasizing cultural, historical and socio-cultural contexts.

Los Banos Campus

78119 W 05:30p-08:20p Rocha, J LB-B-136
Comments: This class meets in person and may require online access.

CLDV-03 Principles and Practices of Teaching Young Children

3.0 units: 54.0 hours lec. Prerequisite: *Required* Take CLDV-01

Historical contexts and theoretical perspectives of developmentally and culturally appropriate practice in early care and education for children birth through age eight. Explores the typical roles and expectations of early childhood educators. Identifies professional ethics, career pathways, and professional standards. Introduces best practices for developmentally and culturally appropriate learning environments, curriculum, and effective pedagogy for young children including how play contributes to children's learning, growth, and development.

Los Banos Campus

74121 TTh 09:30a-10:45a Heft, A LB-B-135
Comments: This class meets in person and may require online access.

CLDV-05 Health, Safety and Nutrition

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

Laws, regulations, standards, policies, procedures, and best practices related to health, safety, and nutrition in care and education settings for children birth through middle childhood. Includes the teacher's role in prevention strategies, nutrition and meal planning, integrating health safety and nutrition experiences into daily routines, and overall risk management.

Los Banos Campus

74125 TTh 11:00a-12:15p Heft, A LB-B-135
Comments: This class meets in person and may require online access.

Communication Studies (COMM)

COMM-01 Fundamentals of Speech

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is designed to instruct students in the fundamentals of composing, preparing and presenting speeches in front of audiences. The focus will be on researched speeches to inform and persuade. By the end of the course, students should be speaking confidently and skillfully and should be able to transfer their understanding and skills from the classroom to "real world" situations.

Los Banos Campus



- 74145 MW 02:00p-03:15p Cheek, G LB-B-135
Comments: This class meets in person and may require online access.
- 78145 T 05:30p-08:20p Cheek, G LB-B-135
Comments: This class meets in person and may require online access.

COMM-04 Small Group Discussion & Problem Solving

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This is a course designed to help students develop critical thinking and oral presentation skills for communicating and working together on small group tasks. Emphasis is placed on problem-solving, reasoning, conflict resolution, and leadership.

Los Banos Campus

- 74151 TTh 02:00p-03:15p Cheek, G LB-B-135
Comments: This class meets in person and may require online access.

COMM-30 Introduction to Intercultural Communication

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is designed to examine the basic concepts, principles, and their application to communication between persons from different minority, ethnic, and co-cultural backgrounds within the United States and in the international arena through the scope of interpersonal communication skills. This class will assist in the understanding and evaluation of barriers to communicating with people from other cultures, which include ethnocentrism, prejudice, and lack of awareness.

Los Banos Campus

74155



- MWF 10:00a-10:50a Hobbs, L LB-B-137
Comments: Synchronous Live Lecture Meeting location: LB-B137, MWF, 10:00-10:50a; Los Banos. Class is in-person, but instructor is online using Zoom.

Criminal Justice (CRIM)**CRIM-01 Criminology**

3.0 units: 54.0 hours lec.

This course is an analysis of the nature and patterning of criminality and theories of criminal behavior. Crime control policies are critically examined regarding linkages among 1) social conflicts and inequalities, 2) criminal laws and enforcement practices, and 3) social deviance.

Los Banos Campus

- 78161 T 05:30p-08:20p Singh, R LB-B-107
Comments: This class meets in person and may require online access.

CRIM-05 Community and Human Relations

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Previously taken CRIM-02 and passed with a minimum grade of C ---OR--- Concurrently enrolled in CRIM-02

This course covers the relationship of criminal justice agents and the community; causal and symptomatic aspects of community understanding; lack of cooperation and mistrust; study of behavioral causes; and ways to develop and maintain amicable relationships within a diverse multicultural population.

Los Banos Campus

- 78169 T 05:30p-08:20p Hilliard, D LB-B-106
Comments: This class meets in person and may require online access.

CRIM-06 Introduction to Evidence

3.0 units: 54.0 hours lec. Prerequisite: *Required* Previously taken CRIM-02 and passed with a minimum grade of C ---OR--- Concurrently enrolled in CRIM-02

This course is a study of the origin, development, philosophy, and consti-

tutional basis of evidence; constitutional and procedural considerations affecting arrest; search and seizure; kinds and degrees of evidence and rules governing admissibility and exclusion of criminal evidence; judicial decisions interpreting individual rights, and case studies viewed from a conceptual level.

Los Banos Campus

- 78171 Th 05:30p-08:20p Hilliard, D LB-B-107
Comments: This class meets in person and may require online access.

Economics (ECON)**ECON-02 Introduction to Macroeconomics**

3.0 units: 54.0 hours lec. Prerequisite: *Required* Previously taken ECON-01 or AGBS-11 is required.

Advised Previously taken ENGL-01A is advised.

ECON-02 is an introductory course in macroeconomic theories including the determination of income, output, employment, and prices in the economy; the monetary system; governmental fiscal, monetary, and income policies; economic growth; international trade; and economic development.

Los Banos Campus

- 74181 TTh 02:00p-03:15p McNally, T LB-B-136
Comments: This class meets in person and may require online access.

Education - Non-Credit (EDU)**EDU-112A Skills Acquisition for Student Success - General**

0.0 units: .

This optional, open entry/open exit supplemental learning assistance course can be taken by enrolled credit students as part of their credit courses. Proficiency can be attained with a minimum of 180 and a maximum of 540 hours per term. The course provides a supervised learning experience for students who can benefit from individualized instruction in study skills and study habits in a laboratory setting. The study skills and study habits learned depend on the needs of the individual students and include communication/literacy skills, quantitative reasoning skills, critical thinking skills, educational computer applications, knowledge of college resources, and application of composition skills across the curriculum.

Los Banos Campus

- 95007 - Staff, M
Comments: This class may have a web component which requires internet access.

EDU-112C Skills Acquisition for Student Success - Allied Health

0.0 units: .

This course is designed to provide students the opportunity to improve and enhance their allied health skills through any number of training exercises that assist in the clinical development of and reinforcement of the practical allied health skills. The course is in a lab setting enriched with a resource library, manikins (for skills practice), and computer stations. Course duration is 8-36 hours. Open Entry.

Los Banos Campus

- 95094 T 11:00a-03:00p Mehat, S
Comments: This 1-week class is held from 02/21/23 to 2/21/23
- 95115 F 02:00p-06:00p Mehat, S
Comments: This 1-week class is held from 03/24/23 to 3/24/23
- 95116 Th 03:00p-07:00p Mehat, S
Comments: This 1-week class is held from 04/20/23 to 4/20/23
- 95117 T 11:00a-03:00p Mehat, S
Comments: This 1-week class is held from 05/16/23 to 5/16/23

EDU-508 Mature Driver Improvement

0.0 units: .

This course is designed primarily for drivers age 55 and older. Students receive classroom instruction on driving safety, road courtesy, improving

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Puente Program

driving performance, and safe driving techniques for emergencies. This course is 8 hours in duration.

Los Banos Campus

95630 Th 08:30a-12:30p Rentfrow, R
Th 01:30p-04:30p Rentfrow, R
Comments: This 1-week class is held from 01/19/23 to 1/19/23.
95635 Th 08:30a-12:30p Rentfrow, R
Th 01:30p-04:30p Rentfrow, R
Comments: This 1-week class is held from 04/27/23 to 4/27/23.

English (ENGL)

ENGL-01A College Composition and Reading

4.0 units: 72.0 hours lec. Prerequisite: *Advised* Previously taken LRNR-30 is advised.

This course focuses on critical reading and thinking, research strategies, and scholarly composition with proper documentation at the college transfer level. Students write expository, analytical, and argumentative essays informed by assigned readings, discussion, and/or research.

Los Banos Campus

72739 - Long, J
Th 08:00a-09:50a Long, J LB-B-137
Comments: IN-PERSON SESSIONS: Thursdays, 08:00a-09:50a, LB-B13; Los Banos. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: long.j@mccd.edu for course-specific questions
72741 - Long, J
Th 12:00p-01:50p Long, J LB-B-137
Comments: IN-PERSON SESSIONS: Thursdays, 12:00p-01:50p, LB-B137; Los Banos. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) Contact: long.j@mccd.edu for course-specific questions
74201 MW 02:00p-03:50p Kludt, K LB-B-137
Comments: This class meets in person and may require online access.
74207 TTh 02:00p-03:50p Johnston, J LB-B-137
Comments: This class meets in person and may require online access.
74209 TTh 11:00a-12:50p Nelson, K LB-B-136
Comments: This class meets in person and may require online access.
78201 MW 05:30p-07:20p Flanagan, J LB-B-137
Comments: This class meets in person and may require online access.

ENGL-13 Critical Reasoning and Writing

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Take ENGL-01A. Minimum grade C,P.

This course offers instruction in argumentative and critical writing, critical thinking, research strategies, information literacy, and proper documentation. Readings feature mostly non-fictional essays and books that reflect diverse cultural and gender perspectives on a variety of contemporary political and social issues, especially those involving race, ethnicity, and gender. ENGL-13/PHIL-13 meets the IGETC critical thinking/composition requirement.

Los Banos Campus

74243 TTh 09:30a-10:45a Nelson, K LB-B-136
Comments: This class meets in person and may require online access.
74247 F 11:00a-01:50p Chavez, C LB-B-137
Comments: This class meets in person and may require online access.

ENGL-95S Enhanced Academic Literacy

2.0 units: 36.0 hours lec. Prerequisite: *Required* Concurrent enrollment in ENGL-01A

This course is designed to provide supplemental instruction and support for students enrolled in a linked section of English 01A. Students will further develop academic skills in reading, writing, and researching. In addition, they will learn to address strategies for academic success and

be able to utilize computerized technology necessary for a composition course.

Los Banos Campus

74251 TTh 04:00p-04:50p Johnston, J LB-B-137
Comments: This class meets in person and may require online access.
74253 TTh 01:00p-01:50p Nelson, K LB-B-136
Comments: This class meets in person and may require online access.

Ethnic Studies (ETHN)

ETHN-01 Introduction to Ethnic Studies

3.0 units: 54.0 hours lec.

This course provides an introduction to the key concepts, theories, methodologies, and topics in the field of Ethnic Studies. It examines the socioeconomic, historical, cultural, and political conditions shaping the lived experiences and social struggles of Native American, African American, Asian American, and Chicanx/Latinx communities in the United States, with an emphasis on self-determination, agency, and anti-racist and anti-colonial movements to build a more just and equitable society.

Los Banos Campus

74307 (()) MWF 10:00a-10:50a Gharibian, M LB-A-110
Comments: Synchronous Live Lecture Meeting location: LB-A110, MWF, 10:00-10:50a; Los Banos. Class is in-person, but instructor is online using Zoom.

ETHN-20 History of Asian Americans

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is an interdisciplinary study of Asian Americans from a historical, political, sociological, and aesthetic perspective. Social emphasis is placed on the contributions of Asian Americans scholars and activists by using an intersectional lens to explore the effects of colonialism, imperialism, white supremacy, and racism. This course offers pragmatic historical and political evaluations that aim to introduce students interested in Ethnic Studies, Asian American Studies, Gender Studies, and social movements.

Los Banos Campus

74309 (()) TTh 11:00a-12:15p Fong, A LB-A-110
Comments: Synchronous Live Lecture Meeting location: LB-A10, TTh, 11:00a-12:15p; Los Banos. Class is in-person, but instructor is online using Zoom.

Guidance (GUID)

GUID-30 Foundations and Strategies For College Success

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This comprehensive course integrates the cultivation of skills, values, and attitudes indicative of confident, capable students/individuals with problem solving and critical/creative thinking. The course focuses on the following topics: life management, goal setting, career decision making, educational planning, college expectations and opportunities, instructor-student relationships, cultural diversity, lifestyle choices affecting health maintenance, stress management, campus resources, learning styles and strategies, and study skills. This course is recommended for all new students.

Los Banos Campus

74285 TTh 08:00a-09:15a Quach, T LB-B-136
Comments: This class meets in person and may require online access.



History (HIST)**HIST-17A United States History and United States Constitution**

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This is an extensive survey course of United States history from the period of exploration to the Reconstruction Period. The course covers the social, political, economic, and constitutional development of the nation. Course will emphasize the development of critical and historical thinking skills.

Los Banos Campus

74317 MW 02:00p-03:15p McNally, T LB-A-103
Comments: This class meets in person and may require online access.

HIST-17B United States History and California State and Local Government

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is a continuation of HIST-17A from the end of the Reconstruction Period in 1877 to the present. It examines national, state, and local history from the late 19th century to the present. The course covers the social, political, economic, and constitutional development of the nation.

Los Banos Campus

74319 TTh 09:30a-10:45a Mendez, J LB-B-107
Comments: This class meets in person and may require online access.

HIST-20 History of Asian Americans

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is an interdisciplinary study of Asian Americans from a historical, political, sociological, and aesthetic perspective. Social emphasis is placed on the contributions of Asian Americans scholars and activists by using an intersectional lens to explore the effects of colonialism, imperialism, white supremacy, and racism. This course offers pragmatic historical and political evaluations that aim to introduce students interested in Ethnic Studies, Asian American Studies, Gender Studies, and social movements.

Los Banos Campus

74311 TTh 11:00a-12:15p Fong, A LB-A-110
Comments: Synchronous Live Lecture Meeting location: LB-A110, TTh, 11:00a-12:15p; Los Banos. Class is in-person, but instructor is online using Zoom.

HIST-23 Chicana/O American History and Culture in the Southwest US

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This interdisciplinary course examines the social, political, and cultural roots of Chicana/os, tracing history from their Indigenous, African, and Spanish beginnings to the present. It analyzes race, ethnicity, and culture, in relation to Chicana/o communities and their social justice movements and struggles. The course provides a basis for a better understanding of the socio-economic, cultural, and political conditions among Chicana/os through historical consideration of the creation and development of Ethnic Studies programs in the United States. Special emphasis is also placed on the contributions of Chicana/o scholars, artists, and activists by using an intersectional decolonial lens to explore the effects of (neo)colonialism, imperialism, white supremacy, Eurocentrism, and racism.

Los Banos Campus

74325 TTh 12:30p-01:45p Mendez, J LB-B-107
Comments: This class meets in person and may require online access.

History - Non-Credit (HST)**HST-900 American Citizenship**

0.0 units:

This course is best suited for non-U.S. citizens. It will provide non-U.S. citizens with a study of the federal and state system of government and the U.S. Constitution, preparing them for the naturalization citizenship interview with United States Citizenship and Immigration Services (USCIS). The course will include civil rights, voting, historical development of the U.S., types of government, the electoral process, political parties, the executive, legislative, and judicial branches of government, and the relationship between the state and federal systems of government. The student can practice reading, writing, speaking, listening, and pronunciation in English.

Los Banos Campus

95032 W 05:00p-08:00p Alvarado Barba, A LB-A-105
Comments: This class meets in person and may require online access. Contact: alejandra.alvarado@mccd.edu for course-specific questions

Human Services (HMSV)**HMSV-24 Work Experience in Human Services**

1.0 units: . Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course enables students to earn college credit for learning or improving skills and/or knowledge on-the-job. Occupational Work Experience is discipline-specific and must connect to the student's major or occupational goal(s). Seventy-five (75) hours of documented paid work experience equals 1 unit of credit. Sixty (60) hours of documented volunteer experience equals 1 unit of credit. A student may enroll in up to 16 total units of work experience at Merced College. Students must have an established work site prior to enrolling in the course.

Los Banos Campus

73021 - Coahran, S
Comments: Students registered for HMSV 24, Work Experience in Human Services, must have a paid or volunteer work position in place at the time of registration. This 1 unit course is designed for students majoring in Human Services and whose work is related to the Human Services major. This course requires completion of 60 volunteer or 75 paid hours.

73023 - Coahran, S
Comments: Students registered for HMSV 24, Work Experience in Human Services, must have a paid or volunteer work position in place at the time of registration. This 2 unit course is designed for students majoring in Human Services and whose work is related to the Human Services major. This course requires completion of 120 volunteer or 150 paid hours.

73025 - Coahran, S
Comments: Students registered for HMSV 24, Work Experience in Human Services, must have a paid or volunteer work position in place at the time of registration. This 3 unit course is designed for students majoring in Human Services and whose work is related to the Human Services major. This course requires completion of 180 volunteer or 225 paid hours.

73027 - Coahran, S
Comments: Students registered for HMSV 24, Work Experience in Human Services, must have a paid or volunteer work position in place at the time of registration. This 4 unit course is designed for students majoring in Human Services and whose work is related to the Human Services major. This course requires completion of 240 volunteer or 300 paid hours.

Mathematics (MATH)**MATH-02 Precalculus**

4.0 units: 72.0 hours lec. Prerequisite: *Required* Previously taken MATH-25 or MATH-95P and passed with minimum grade of C/P. OR Concurrently enrolled in MATH-95P. AND Completion of Intermediate Algebra or equivalent.

Advised Previously taken ENGL-01A is advised.

This course is designed to prepare students for calculus. Topics of study



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include polynomials, complex numbers, algebra of functions, inverse functions, exponential, logarithmic, trigonometric functions and their graphs, systems of equations and inequalities, topics in analytic geometry, and polar coordinates.

Los Banos Campus

74383 MWF 09:30a-10:40a Bryan, J LB-B-110
Comments: This class meets in person and may require online access.

MATH-04A Calculus I

4.0 units: 72.0 hours lec.

Prerequisite: *Required* Previously taken MATH-02, MATH-02H, MATH-02S, MATH-24, or MATH-24S and MATH-25 and MATH=25S is required.

Advised Previously taken ENGL-01A is advised.

This course covers limits, continuity, differentiation and integration of algebraic and transcendental functions along with their respective applications.

Los Banos Campus

74385 MWF 12:30p-01:40p Shumaker, N LB-B-110
Comments: This class meets in person and may require online access.

MATH-04B Calculus II

4.0 units: 72.0 hours lec. Prerequisite: *Required* Take MATH-04A Minimum grade C,P;

Advised Previously taken ENGL-01A is advised.

This course is a continuation of MATH-04A, addressing application of integration, methods of integration, improper integrals, Taylor's Formula, infinite series, and plane curves and polar coordinates.

Los Banos Campus

74389 MW 02:00p-03:50p Shumaker, N LB-B-110
Comments: This class meets in person and may require online access.

MATH-04C Multivariable Calculus

4.0 units: 72.0 hours lec. Prerequisite: *Required* Take MATH-04B Minimum grade C,P;

Advised Previously taken ENGL-01A is advised.

This course covers vectors and solid analytic geometry, vector-valued functions, partial differentiation, multiple integrals, and topics in vector calculus including Green's and Stokes' theorems.

Los Banos Campus

74393 TTh 12:00p-01:50p Shumaker, N LB-B-110
Comments: This class meets in person and may require online access.

MATH-08 Linear Algebra

3.0 units: 54.0 hours lec. Prerequisite: *Required* Take MATH-04B. Minimum grade C,P;

Advised Previously taken ENGL-01A is advised.

This course is an introduction to systems of linear equations, matrices, determinants, vector spaces, linear transformations, eigenvalues and eigenvectors with a strong emphasis on applications.

Los Banos Campus

74397 TTh 02:00p-03:15p Shumaker, N LB-B-110
Comments: This class meets in person and may require online access.

MATH-10 Elementary Statistics

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95S support.

Advised Previously taken ENGL-01A is advised.

This course covers descriptive statistics, including organization and presentation of data; elementary probability including permutations, combinations, binomial and normal distributions; inferential statistics, including random sampling, hypothesis testing, regression, and correlation and chi-square distribution.

Los Banos Campus

74355 MWF 01:00p-01:50p Bryan, J LB-B-112
Comments: This class meets in person and may require online access.
74357 WF 08:00a-09:15a Schlinger, C LB-B-111
Comments: This class meets in person and may require online access.
74359 TTh 12:30p-01:45p Bryan, J LB-B-112
Comments: This class meets in person and may require online access.
78349 MW 05:30p-06:45p Bryan, J LB-B-110
Comments: This class meets in person and may require online access.
78355 TTh 05:30p-06:45p Schlinger, C LB-B-111
Comments: This class meets in person and may require online access.

MATH-25 Trigonometry

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95T support.

Advised Previously taken ENGL-01A is advised.

This course is a review of right triangle geometry, real numbers, functions and graphs, trigonometric functions and their graphs, identities, inverse trigonometry functions, solve trigonometric equations, solve right triangles, solve triangles using the Law of Sines, and Law of Cosines.

Los Banos Campus

74379 TTh 12:30p-01:45p Schlinger, C LB-B-111
Comments: This class meets in person and may require online access.

MATH-95P PreCalculus Support

1.0 units: 54.0 hours lab.

Prerequisite: *Required* Concurrent enrollment in MATH-02.

Required Concurrently enrolled in MATH-02 AND Either: Previously taken MATH-25 or equivalent and passed with a minimum grade of C or P. Or: Received specific placement into MATH-02 with MATH-95P.

A review of the core prerequisite skills, competencies, and concepts needed in precalculus. Topics include concepts from elementary algebra, intermediate algebra, and trigonometry. Intended for students who are concurrently enrolled in precalculus.

Los Banos Campus

74411 MWF 11:00a-11:50a Bryan, J LB-B-110
Comments: This class meets in person and may require online access.

MATH-95S Statistics Support

1.0 units: 54.0 hours lab.

Prerequisite: *Required* Concurrent Enrollment in MATH-10

A review of the core prerequisite skills, competencies, and concepts needed in statistics. Topics include concepts from prealgebra, elementary and intermediate algebra and the development of critical thinking skills needed for statistical analysis. Intended for students who are concurrently enrolled in Elementary Statistics.

Los Banos Campus

74401 MW 02:00p-03:15p Bryan, J LB-B-112
Comments: This class meets in person and may require online access.
74403 WF 09:30a-10:45a Schlinger, C LB-B-111
Comments: This class meets in person and may require online access.
74405 TTh 02:00p-03:15p Bryan, J LB-B-112
Comments: This class meets in person and may require online access.
78401 TTh 07:00p-08:15p Schlinger, C LB-B-111
Comments: This class meets in person and may require online access.

MATH-95T Trigonometry Support



1.0 units: 54.0 hours lab.

Prerequisite: *Required* Concurrent enrollment in MATH-25 required.

A review of the core prerequisite skills, competencies, and concepts needed in trigonometry. Topics include concepts from elementary algebra, intermediate algebra, and geometry. Intended for students who are concurrently enrolled in trigonometry.

Los Banos Campus

74413 TTh 02:00p-03:15p Schlenger, C LB-B-111
Comments: This class meets in person and may require online access.

Medical - Non-Credit (MED)**MED-717 Medical Assisting**

0.0 units: .

This entry level course designed for the adult students who desire vocational training in the field of medical assisting. Course instruction includes an overview of the career of medical assisting, knowledge of medical law and ethics, oral and written communication skills, medical terminology, anatomy and physiology, and administrative and clinical office procedures. This course is 960 hours in duration and is open entry format.

Los Banos Campus

95904 TW 03:00p-07:00p Mehat, S
MTh 04:00p-08:00p Mehat, S
TW 03:00p-07:00p Mehat, S
Comments: This class meets in-person and may require online access.

Music: General (MUSG)**MUSG-13 Jazz Music History**

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course presents the history of jazz music from 1890 to the present, including an introduction and analysis of significant jazz artists and their contributions to this American art form. Particular emphasis is given to developing listening skills appropriate to the understanding and appreciation of jazz. In addition, the instructor will discuss international influences and the development of jazz as a world musical form. This course is a listener's guide to the appreciation of jazz and incorporates principles of structure, expression, instrumentation, cultural and social issues integral to jazz music.

Los Banos Campus

78415 M 07:00p-09:50p Faria, M LB-A-103
Comments: This class meets in person and may require online access.

Philosophy (PHIL)**PHIL-13 Critical Reasoning and Writing**

3.0 units: 54.0 hours lec. Prerequisite: *Required* Take ENGL-01A Minimum grade C,P;

This course offers instruction in argumentative and critical writing, critical thinking, research strategies, information literacy, and proper documentation. Readings feature mostly non-fictional essays and books that reflect diverse cultural and gender perspectives on a variety of contemporary political and social issues, especially those involving race, ethnicity, and gender. ENGL-13/PHIL-13 meets the IGETC critical thinking/composition requirement.

Los Banos Campus

74433 TTh 09:30a-10:45a Nelson, K LB-B-136
Comments: This class meets in person and may require online access.
74440 F 11:00a-01:50p Chavez, C LB-B-137
Comments: This class meets in person and may require online access.

Political Science (POSC)**POSC-01 Essentials of American Political System**

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course will introduce students to institutions of American national government, the American political system, and California state and local government. The course includes a study of the United States Constitution and its application to federal, state, and local government. Emphasis is placed upon various roles of national and state government, constitutional rights and obligations of citizens, and the evolution and development of California state political institutions. This course meets the United States Constitution requirement and the federal, California state, and local government requirement.

Los Banos Campus

74481 TTh 02:00p-03:15p Mendez, J LB-B-107
Comments: This class meets in person and may require online access.

POSC-04 Introduction to Political Theory and Thought

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised
Examination of various theoretical approaches to politics and of basic political problems and proposed solutions. Analysis of selected political theories and of the relevance of theory to contemporary problems.

Los Banos Campus

74485
MWF 11:00a-11:50a Caivano, D LB-A-110
Comments: SYNCHRONOUS LIVE LECTURE Meeting Location: Tuesdays and Thursdays, 09:30a-10:45a, LB-A110; Los Banos. Class is in-person, but instructor is online using Zoom.

Psychology (PSYC)**PSYC-01A Introduction to Psychology**

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

PSYC-01A is a survey course designed to provide an introduction to the facts and theories underlying human behavior. Special emphasis is given to the following topics: schools of psychology, physiological factors, sensation, perception, motivation, learning, thinking, emotion, abnormal behavior, personality, heredity, environment, and social factors.

Los Banos Campus

74489 MWF 08:00a-08:50a Coahran, S LB-B-107
Comments: This class meets in person and may require online access.

PSYC-01B Introduction to Psychological Research Methods

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Take PSYC-01A or PSYC-01AH; Take PSYC-05 or MATH-10. Minimum grade C,P;
Advised Previously taken ENGL-01A is advised.

This course reviews psychological methods of research. Attention will be focused on foundations of experimental design, procedures and methodology for collecting research data, and techniques used to analyze, report, and present findings in APA format. Research design will also be examined through a review of past psychological research and various branches of modern Psychology.

Los Banos Campus

74495 TTh 02:00p-03:15p Coahran, S LB-B-106
Comments: This class meets in person and may require online access.

PSYC-22 Human Sexuality

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course explores the psychology of human sexuality. Psychological, biological, and sociocultural research is presented concerning all aspects of human sexuality in contemporary society. Specific topics include sexual anatomy and physiology, gender, sexual orientations, contraception,

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sexually transmitted infections, sexual dysfunction and sex for sale.

Los Banos Campus

74507 MW 02:00p-03:15p Coahran, S LB-B-107
Comments: This class meets in person and may require online access.

PSYC-25 Introduction to Abnormal Psychology

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course is designed to provide the student with an understanding of abnormal behavior as delineated in the "Diagnostic and Statistical Manual of Mental Disorders." Topics include classifications, clinical pictures, casual factors, treatment, and outcomes of maladaptive behavior. Special emphasis will be placed on assessment, therapy, and prevention of maladaptive behavior.

Los Banos Campus

74511 MWF 10:00a-10:50a Coahran, S LB-B-107
Comments: This class meets in person and may require online access.

Sociology (SOC)

SOC-01 Introduction to Sociology

3.0 units: 54.0 hours lec. Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course provides an introduction into what it means to be sociologically mindful and to think sociologically while understanding the difference from other ways of seeing the social world. The course begins with the understanding of the differences between personal troubles and public issues, and how sociologists apply various theoretical perspectives to a wide range of issues, such as: culture; socialization; social structure of society; deviance; issues of feminization; family; gender; race; inequality; economics; politics and population; and the relationship between the individual and society. The course accents international comparisons to show how similar institutions are structures and function differently in different societies around the world.

Los Banos Campus

74513 TTh 08:00a-09:15a Coahran, S LB-B-106
Comments: This class meets in person and may require online access.

78513 W 05:30p-08:20p Coahran, S LB-B-106
Comments: This class meets in person and may require online access.

Spanish (SPAN)

SPAN-01 Elementary Spanish I

5.0 units: 90.0 hours lec.

This course will focus on the development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency. Students will learn how to express in Spanish the most basic functions of everyday life. This course is not recommended for native speakers - native speakers should enroll in SPAN-10.

Los Banos Campus

74535 MWF 10:00a-11:25a Wynne, C LB-B-112
Comments: This class meets in person and may require online access.

SPAN-02 Elementary Spanish II

5.0 units: 90.0 hours lec.

SPAN-02 is the continuation of SPAN-01. This course will focus on the further development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency. Students will learn how to express in Spanish the most basic functions of everyday life. This course is recommended for students who have completed two years of high school Spanish; it is not recommended for native speakers. Native speakers should enroll in SPAN-11.

Los Banos Campus

74537 TTh 01:00p-03:15p Wynne, C LB-A-103
Comments: This class meets in person and may require online access.

access.

Student Government (STGV)

STGV-33D Student Government IV

2.0 units: 18.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take STGV-33C; Minimum Grade C,P;
Advised Previously taken ENGL-01A is advised

This is the fourth of four sequential STGV courses. This course examines the role of power and influence in organizations. Topics of study include recognizing the role of the dominant and non-dominant groups in the decision making process and understanding individual factors that influence governance. The course examines American political culture, intergovernmental relations, public opinion, interest groups, and the media. Students may enroll without holding an office.

Los Banos Campus

82067 M 09:00a-09:50a McGhee, S LB-A-105
Comments: IN-PERSON SESSIONS: Mondays, 9:00am-9:50am, LB-A 105; class is in-person, but instructor is online using Zoom Asynchronous lab held online in Canvas (no specific meeting dates/times). Contact: suzanne.mcghee@mccd.edu for course-specific questions.

Work Experience (WORK)

WORK-40 General Work Experience

1.0 units: . Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course will enables students to earn college credit for learning or improving skills or knowledge while working. Any type of work is suitable, either paid or volunteer. This course will allow students to sample an experience in a career field that is not related to the student's major. A student may not enroll in any more than 16 units of any cooperative work experience course at Merced College. Seventy-five hours of cooperative work experience (or 60 hours volunteer work) equals 1 unit of cooperative work experience credit.

Los Banos Campus

73061 - Cates, K
Comments: Students registering for WORK 40 must have a paid or volunteer work position in place at the time of registration. This 1 unit course is designed for students will work 60 volunteer or 75 paid hours during the semester. General Work Experience is for students whose work experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check each discipline for discipline-specific work experience options.

73063 - Cates, K
Comments: Students registering for WORK 40 must have a paid or volunteer work position in place at the time of registration. This 2 unit course is designed for students will work 120 volunteer or 150 paid hours during the semester. General Work Experience is for students whose work experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check each discipline for discipline-specific work experience options.

73065 - Cates, K
Comments: Students registering for WORK 40 must have a paid or volunteer work position in place at the time of registration. This 3 unit course is designed for students will work 180 volunteer or 225 paid hours during the semester. General Work Experience is for students whose work experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check each discipline for discipline-specific work experience options.

73067 - Cates, K
Comments: Students registering for WORK 40 must have a paid or volunteer work position in place at the time of registration. This 4 unit course is designed for students will work



240 volunteer or 300 paid hours during the semester. General Work Experience is for students whose work experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check each discipline for discipline-specific work experience options.

73069 - Cates, K

Comments: Students registering for WORK 40, General Work Experience, must have a paid or volunteer work position in place at the time of registration. This 5 unit course is designed for students will work 300 volunteer or 375 paid hours during the semester. General Work Experience is for students whose work experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check within each discipline for discipline-specific work experience options.

73071 - Cates, K

Comments: Students registering for WORK 40, General Work Experience, must have a paid or volunteer work position in place at the time of registration. This 6 unit course is designed for students will work 360 volunteer or 450 paid hours during the semester. General Work Experience is for students whose work experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check within each discipline for discipline-specific work experience options.



Off Campus Classes

Allied Health (ALLH)

ALLH-24 Work Experience in Allied Health

1.0 units: .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course enables students to earn college credit for learning and/or improving skills or knowledge on-the-job. Occupational Work Experience is discipline specific and must connect to the student's major or occupational goal(s). Seventy-five (75) hours of documented paid work experience equals 1 unit of credit. Sixty (60) hours of documented volunteer experience equals 1 unit of credit. A student may enroll in up to 16 total units of work experience at Merced College. Students must have an established work site prior to enrolling in the course.

Merced Off-Campus

- | | | | |
|-------|---|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 43001 | - | Alvarez, C | Comments: Students registered for ALLH 24, Work Experience in Allied Health, must have a paid or volunteer work position in place at the time of registration. This 1 unit course is designed for students majoring in Allied Health and whose work is related to an Allied Health major. This course requires completion of 60 volunteer or 75 paid hours. |
| 43002 | - | Alvarez, C | Comments: Students registered for ALLH 24, Work Experience in Allied Health, must have a paid or volunteer work position in place at the time of registration. This 2 unit course is designed for students majoring in Allied Health and whose work is related to an Allied Health major. This course requires completion of 120 volunteer or 150 paid hours. |
| 43003 | - | Alvarez, C | Comments: Students registered for ALLH 24, Work Experience in Allied Health, must have a paid or volunteer work position in place at the time of registration. This 3 unit course is designed for students majoring in Allied Health and whose work is related to an Allied Health major. This course requires completion of 180 volunteer or 225 paid hours. |
| 43004 | - | Alvarez, C | Comments: Students registered for ALLH 24, Work Experience in Allied Health, must have a paid or volunteer work position in place at the time of registration. This 4 unit course is designed for students majoring in Allied Health and whose work is related to an Allied Health major. This course requires completion of 240 volunteer or 300 paid hours. |

Arts - Non-Credit (ARTS)

ARTS-512 Choral Dynamics

0.0 units: .

This 54-72 hour course is a study of standard choral literature. It emphasizes part-singing, intonation, breath control, vocal development, style, eras, musical devices, etc. The ensemble makes several public concert appearances each year.

Merced Off-Campus

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|---------------------------------------------------------------------|---|---------------|---------------|------------|
| 95613 | M | 06:30p-09:30p | Vanderslik, G | OFML-MARIP |
| Comments: This class meets in-person and may require online access. | | | | |

Biology (BIOL)

BIOL-18 Principles of Physiology

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take CHEM-02A; Take BIOL-01 or BIOL-02 or BIOL-04A or BIOL-16; Minimum Grade C,P.

Advised ENGL-01A advisory is advised.

This course is a general lecture and laboratory course in human physiology, including a study of blood and circulation, respiration, muscle activity, endocrine glands, digestion, excretion, and the functions and activities of

the brain, nerves, and sense organs.

Online

12777

Touma, C

W 2:00p - 4:50p

SCI-115

Comments: IN-PERSON SESSIONS: Lab; Wednesdays; 02:00p-04:50p; SCI-115. Asynchronous portion: Held online using Canvas (no specific meeting dates/times)

Business - Non-Credit (BUSN)

BUSN-749 Microcomputers & Business

0.0 units: .

This entry-level course is designed for the adult student who desires vocational training in the field of Technical Office Occupations. The course is project-based to develop student entry-level skill proficiency in using state of the art technology to solve problems. Various simulations reflective of real life experiences will be a major part of the instructional units. The course is 720 hours in duration and is open entry format.

Merced Off-Campus

- | | | | | |
|---------------------------------------------------------------------|-------|---------------|------------|---------|
| 95908 | MTWTh | 08:00a-04:00p | Carroll, C | BRC-216 |
| Comments: This class meets in-person and may require online access. | | | | |

BUSN-756 Intro to Technical Office Occupations

0.0 units: .

This entry-level course is designed for the adult student who desires vocational training in the field of Technical Office Occupations. This course will introduce students to microcomputers and the Windows software environment. Students will learn to identify the components of desktop screens and learn to execute basic computer commands. The class will also cover internet browsing, email, website navigation, and downloading files. The course is project-based to develop student entry-level skill proficiency in using Microsoft Office Word, Power Point and Excel. Various simulations reflective of real life experiences will be a major part of the instructional units. The course is 450 hours in duration and is open entry format.

Merced Off-Campus

- | | | | | |
|---------------------------------------------------------------------|-------|---------------|------------|---------|
| 95910 | MTWTh | 08:00a-04:00p | Carroll, C | BRC-206 |
| | MTWTh | 08:00a-04:00p | Carroll, C | BRC-207 |
| Comments: This class meets in-person and may require online access. | | | | |

Child Development (CLDV)

CLDV-04 Observation and Assessment

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take CLDV-01; Minimum grade C,P;

Required Take CLDV-03

Advised Previously taken ENGL-01A is advised.

As per California Law SB792, all volunteers, students and employees of early care and education facilities which serve children 0-5 yrs must provide documented verification of immunizations and negative TB test. Prepares Early Childhood Educators to incorporate observation, documentation and assessment into their daily classroom practices. How to use findings to inform classroom environments, interactions and curriculum will be emphasized. Various assessment tools and techniques to be used with typical and atypically developing children will be covered. The importance of collaborating with families and community professionals will be addressed. Students are required to show proof of immunizations and negative TB test prior to starting this course. It is the expectation students will work in a lab/practicum setting at an approved early care and education site for 3 hours per week x 18 weeks.



Online

42860



Valdez, S Online

Comments: This 12-week class is held from 01/17/23 to 4/7/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Lecture portion; Held online in Canvas. There are no specific meeting times for this course; . Lab portion requires 3 hours of lab by arrangement. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab (SB792) Contact: relaunch@mccd.edu or Counseling at 209-720-4211 for program information and registration.

CLDV-07L Practicum

3.0 units: 18.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Take CLDV-01, CLDV-02, CLDV-03, CLDV-04, CLDV-07 Minimum grade C,P.

Limitation on Enrollment: As per California law SB792, all students who work in early care development facilities and programs must provide documented verification of mandatory immunizations and proof of a negative TB test. All student documentation must be verified prior to participating in the practicum course. Demonstration of developmentally appropriate early childhood program planning and teaching competencies under the supervision of ECE/CD faculty and other qualified early education professionals. Students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Reflective practice will be emphasized as student teachers design, implement, and evaluate approaches, strategies, and techniques that promote development and learning. Includes exploration of career pathways, professional development, and teacher responsibilities. Students will be required to participate/volunteer 3 hours per week at a Merced College approved early care child development facility.

Online

42879



Heft, A Online

Comments: This 12 week class is held from 02/27/23-05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course;Lecture portion. Lab portion requires 6 hours of lab by arrangement each week. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab (SB792). april.heft@mccd.edu for course-specific questions.

CLDV-30L Infant/Toddler Care and Education Practicum

3.0 units: 18.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Take CLDV-30; Minimum grade C,P;

Limitation on Enrollment: As per California law SB792, all volunteers and staff who work in early care development facilities must provide documented verification of mandatory immunizations and proof of a negative TB test. All documentation must be verified prior to working directly with young children ages 0-5yrs. Focusing on children ages birth to 3 years, this course applies current theory and research to the care and education of infants and toddlers in group settings. Coursework examines essential policies, principles and practices that lead to high quality care and developmentally appropriate curriculum. Students are required to work directly or virtually with infants and toddlers (ages 0-3yrs) for 6 hours per week and 1 hour of lecture per week.

Online

42882



Cruthird, A Online

Comments: This 12-week class is held from 02/27/23 to

05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course; lecture portion. Lab portion requires 6 hours of lab by arrangement. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab (SB792) Contact: andrea.cruthird@mccd.edu for course-specific questions.

CLDV-56L School-Age Development Practicum

3.0 units: 18.0 hours lec, 108.0 hours lab.

Prerequisite: *Required* Take CLDV-56

Limitation on Enrollment: As per California law SB792, all volunteers and staff who work in early care development facilities must provide documented verification of mandatory immunizations and proof of a negative TB test. All documentation must be verified prior to working directly with young children ages 0-5yrs. School-age programs will be studied for purposes of planning experiences, which encourage physical, cognitive, social and emotional growth. The laboratory will consist of supervised work in a selected school-age care program and is designed to offer students continued and increased opportunities in working with children ages 5-12 years old. This course is required for the School-Age Certificate. Students will be required to participate/volunteer 6 hours per week at a Merced College approved early care child development facility.

Online

42866



Hardy, L Online

Comments: This 12-week class is held from 02/27/23 to 05/26/23. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course; lecture portion. Lab portion requires 6 hours of lab by arrangement. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab (SB792) Contact: latanga.hardy@mccd.edu for course-specific questions.

Computer-Aided Design 3D Mode (CADM)
CADM-01 Print Reading and Sketching

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course is for technical students and other personnel who must be skilled in reading industrial prints. The student will become familiar with industrial prints, industry standards, and current practices. There will be a basic coverage of sketching as it applies to the communication skills of reading prints.

Los Banos Off-Campus

79801 MTWTh 08:00a-09:35a Xiong, F OFLL-HBPG

MTWTh 09:45a-12:15p Xiong, F OFLL-HBPG

Comments: This 5-week class is held from 02/21/23 to 03/23/23. This class meets in person and may require online access. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

79803 MTWTh 08:00a-09:35a Xiong, F OFLL-LBHS

MTWTh 09:45a-12:15p Xiong, F OFLL-LBHS

Comments: This 5-week class is held from 02/21/23 to 03/23/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

Diagnostic Medical Sonography (SONO)
SONO-42B Clinical Experience I

9.0 units: 486.0 hours lab.



Umoja

Open Educational Resources/
Zero Textbook Cost

ReLaunch Program



Live Stream



Puente Program

Prerequisite: *Required* Take SONO-42A

Limitation on Enrollment: Enrollment in the Diagnostic Medical Sonography Program--Abdominal & OB/GYN Track. This course provides clinical experience for application of theoretical principles and concepts covered in previous and current didactic coursework. Clinical experience in patient care and handling, scanning techniques, instrumentation, work efficiency and sonographic image evaluation is provided.

Merced Off-Campus

47205 - Zelinsky, C

Education - Non-Credit (EDU)

EDU-110 Reading and Computers

0.0 units: .

This course is best suited for adult learners below the third grade reading ability that need individual attention, encouragement, and reinforcement while learning basic phonics, reading, spelling, and vocabulary skills. The student can learn at his/her own rate of speed with computer assisted instruction.

Merced Off-Campus

95016 MTWTh 09:00a-11:30a Vitato, J BRC-215
Comments: This class meets in person and may require online access. Contact: jan.vitato@mccd.edu for course-specific questions.

EDU-111 Reading and Computers II

0.0 units: .

288-324 hours open entry format. This course is best suited for adult learners at third grade reading and vocabulary level up to approximately sixth grade level that require individual attention and reinforcement while reviewing basic phonics, improve reading, spelling, and vocabulary skills.

Merced Off-Campus

95017 MTWTh 09:00a-11:30a Vitato, J BRC-215
Comments: This class meets in person and may require online access. Contact: jan.vitato@mccd.edu for course-specific questions.

EDU-112A Skills Acquisition for Student Success - General

0.0 units: .

This optional, open entry/open exit supplemental learning assistance course can be taken by enrolled credit students as part of their credit courses. Proficiency can be attained with a minimum of 180 and a maximum of 540 hours per term. The course provides a supervised learning experience for students who can benefit from individualized instruction in study skills and study habits in a laboratory setting. The study skills and study habits learned depend on the needs of the individual students and include communication/literacy skills, quantitative reasoning skills, critical thinking skills, educational computer applications, knowledge of college resources, and application of composition skills across the curriculum.

Online

95003 - Smith, E
Tenn, B Online

EDU-112C Skills Acquisition for Student Success - Allied Health

0.0 units: .

This course is designed to provide students the opportunity to improve and enhance their allied health skills through any number of training exercises that assist in the clinical development of and reinforcement of the practical allied health skills. The course is in a lab setting enriched with a resource library, manikins (for skills practice), and computer stations. Course duration is 8-36 hours. Open Entry.

Merced Off-Campus

95013 F 08:00a-12:00p Mattos, K BRC-220
Comments: This 1-week class is held from 03/17/23 to 3/17/23.
95014 F 08:00a-12:00p Mattos, K BRC-220
F 01:00p-04:00p Mattos, K BRC-220
Comments: This 1-week class is held from 05/19/23 to 05/19/23.

95089 Th 03:00p-07:00p Mehat, S BRC-120
Comments: This 1-week class is held from 01/26/23 to 01/26/23
95090 Th 03:00p-07:00p Mehat, S BRC-120
Comments: This 1-week class is held from 02/23/23 to 2/23/23
95091 Th 03:00p-07:00p Mehat, S BRC-120
Comments: This 1-week class is held from 03/23/23 to 3/23/23
95092 Th 03:00p-07:00p Mehat, S BRC-120
Comments: This 1-week class is held from 04/6/23 to 04/6/23
95093 Th 03:00p-07:00p Mehat, S BRC-120
Comments: This 1-week class is held from 05/25/23 to 05/25/23

EDU-508 Mature Driver Improvement

0.0 units: .

This course is designed primarily for drivers age 55 and older. Students receive classroom instruction on driving safety, road courtesy, improving driving performance, and safe driving techniques for emergencies. This course is 8 hours in duration.

Merced Off-Campus

95631 Th 08:30a-12:30p Rentfrow, R BRC-122
Th 01:30p-04:30p Rentfrow, R BRC-122
Comments: This 1-week class is held from 02/16/23 to 02/16/23.
95633 Th 08:30a-12:30p Rentfrow, R OFML-WIN
Th 01:30p-04:30p Rentfrow, R OFML-WIN
Comments: This 1-week class is held from 03/16/23 to 03/16/23.
95634 Th 08:30a-12:30p Rentfrow, R BRC-122
Th 01:30p-04:30p Rentfrow, R BRC-122
Comments: This 1-week class is held from 05/18/23 to 05/18/23.

English - Non-Credit (ENG)

ENG-801 Beginning ESL Skills

0.0 units: .

This course is for preliterate and nonliterate ESL students who have no, or very few, English language skills. Emphasis of the course is on aural/oral skills and visual reinforcement. Course duration is 204 - 288 hours.

Merced Off-Campus

95103 TTh 05:00p-08:00p Stretch, V OFML-LIVIN
Comments: This class meets in-person and may require online access.

Atwater

95099 MTWTh 06:30p-08:30p Murillo Meraz, O AHS-AHS
Comments: This class meets in person and may require online access. Contact: olga.murilla344@mccd.edu for course-specific questions

ENG-802 Advanced-Beginning ESL Skills

0.0 units: .

This course is for preliterate and nonliterate ESL students who have minimal English language skills. Emphasis in this course is on aural and oral skills with visual reinforcement. The student will be introduced to reading, writing and math skills. Course duration is 204 - 288 hours.

Merced Off-Campus

95104 TTh 05:00p-08:00p Stretch, V OFML-LIVIN
Comments: This class meets in-person and may require online access.

Atwater

95100 MTWTh 06:30p-08:30p Murillo Meraz, O AHS-AHS
Comments: This class meets in person and may require online access. Contact: olga.murilla344@mccd.edu for course-specific questions

ENG-813 Low-Intermediate ESL Skills

0.0 units: .

This course is designed for low-intermediate level students who need more practice with English skills. This course includes practice in listen-



ing, speaking, reading, and writing. Course duration is 204 - 288 hours.

Merced Off-Campus

- 95020 MTWTh 08:15a-12:00p Staff, M BRC-210
Comments: This class meets in person and may require online access. Contact: worden.f@mccd.edu for course-specific questions
- 95105 TTh 05:00p-08:00p Stretch, V OFML-LIVIN
Comments: This class meets in-person and may require online access.

Atwater

- 95101 MTWTh 06:30p-08:30p Murillo Meraz, O AHS-AHS
Comments: This class meets in person and may require online access. Contact: olga.murilla344@mccd.edu for course-specific questions

ENG-815 Intermediate ESL Skills

0.0 units: .

This course is for intermediate level students who have learned basic survival skills, but who need instruction that will lead to a relatively sophisticated level of discourse of issues and ideas that reach beyond basic survival. This course will prepare students to take credit courses at Merced College. This course includes practice in listening, speaking, reading, and writing. Course duration is 204 - 288 hours.

Merced Off-Campus

- 95021 MTWTh 08:15a-12:00p Staff, M BRC-210
Comments: This class meets in person and may require online access. Contact: worden.f@mccd.edu for course-specific questions
- 95106 TTh 05:00p-08:00p Stretch, V OFML-LIVIN
Comments: This class meets in-person and may require online access.

Atwater

- 95102 MTWTh 06:30p-08:30p Murillo Meraz, O AHS-AHS
Comments: This class meets in person and may require online access. Contact: olga.murilla344@mccd.edu for course-specific questions

G.E.D. - Non-Credit (GED)**GED-101 Basic Skills Development and Ged Preparation**

0.0 units: .

This 204-288 hours course is designed to build the basic academic skills of adult learners in the areas of reading comprehension, language and evidence-based writing, mathematical reasoning, life, physical, and earth sciences, and social science. Special emphasis is placed on analytical reading skills, problem solving, and test preparation. The content of this course is reflective all new modifications to the GED exam. Subject matter included are the areas covered by the GED exam such as science, social studies, literature, mathematics and writing.

Merced Off-Campus

- 95164 TTh 08:15a-12:15p Melo, J BRC-214
Comments: This class meets in person and may require online access. Contact: joann.melo@mccd.edu for course-specific questions

Online

- 95060 MW 08:15a-12:15p Melo, J INT-INT
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday & Wednesday, 08:15AM-12:15PM, online using Canvas/Zoom
Contact: joann.melo@mccd.edu for course-specific questions

Health - Non-Credit (HLT)**HLT-322 Beginning Fall and Injury Prevention for Beginning Fall and Injury Prevention for**

0.0 units: .

This 36-hour course is designed to teach older adults how physical activity can help reduce incidences of slips, sprains and falls. The course is a combination of lecture, demonstration, and practice of muscle development and strengthening techniques. Diet and nutrition for supporting

health and maintaining healthy weight is also discussed.

Merced Off-Campus

- 95620 MW 02:00p-03:00p Cruz, O OFML-PRK MCD
Comments: This class meets in person and may require online access. Contact: cruz.o@mccd.edu for course-specific questions

Kinesiology (KINE)**KINE-30 Group Exercise**

1.0 units: 54.0 hours lab.

Limitation on Enrollment: Good general health; absence of medical conditions that would prevent planned physical activity. This course uses a variety of group exercise to improve cardiorespiratory fitness, muscular fitness, and flexibility. Strenuous physical activity is required. Good general health advised.

Los Banos Off-Campus

- 74343 MW 12:30p-01:45p Mendes, D OFLL-LBPC
Comments: Meeting Location: Positive Changes; 1001 6th Street; Los Banos.

KINE-36 Walking for Fitness

1.0 units: 54.0 hours lab.

Limitation on Enrollment: Good general health; absence of medical conditions that would prevent planned physical activity. This course is designed to improve cardiovascular efficiency, flexibility and strength through the use of walking and related activities. Students will use the latest techniques to improve walking performance.

Los Banos Off-Campus

- 74347 TTh 08:00a-09:15a Mendes, D OFLL-LBPC
Comments: Meeting Location: Positive Changes; 1001 6th Street; Los Banos.

Management (MGMT)**MGMT-50A Challenges of Leadership: Difficult People/Tough Conversations**

0.5 units: 9.0 hours lec.

This course is designed to equip the participant with skills needed to deal with the various challenges of leading people. Special emphasis will be placed on practical and proven tools to deal with difficult people and have tough conversations. The topic of accountability will be explored in regard to individual performance and organizational success. Participants will learn about progressive discipline and how to resolve performance problems. Pass/No Pass only.

Merced Off-Campus

- 97207 Th 01:00p-05:15p Pistoiresi, J BRC-121
Comments: This 2-week class is held 03/02/23 and 03/09/23. This class meets in person and may require online access. Contact: pistoiresi.j@mccd.edu for course-specific questions.

MGMT-50B Values and Ethics

0.5 units: 9.0 hours lec.

This course is designed to acquaint the participant with the importance of values and ethics in the workplace. Emphasis will be placed on how values influence actions, evaluating ones ethical behavior, and helping people do the right thing. Pass/No Pass only.

Merced Off-Campus

- 97205 Th 01:00p-05:15p Staff, M BRC-121
Comments: This 2-week class is held 05/11/23 and 05/18/23. This class meets in person and may require online access. Contact: first.last@mccd.edu for course-specific questions.

MGMT-50D Communication in the Workplace

0.5 units: 9.0 hours lec.

This course is designed to introduce the student to key elements in communication within business organizations. Topics will include verbal and nonverbal communication, listening skills and specific workplace communication skills. Pass/No Pass only.

Merced Off-Campus

Open Educational Resources/
Zero Textbook Cost



ReLaunch Program



Umoja



Live Stream



Puente Program

97201 Th 01:00p-05:15p Pistoiresi, J BRC-121
 Comments: This 2-week class is held 01/19/23 and 01/26/23.
 This class meets in person and may require online access.
 Contact: pistoiresi.j@mccd.edu for course-specific questions.

MGMT-50F Team Building

0.5 units: 9.0 hours lec.

This course is designed to provide the student with an understanding of how teams work together, common problems teams encounter, and how to solve them. Students will learn to recognize various personalities and how their strengths and weaknesses impact a team. Students will be introduced to team building in the workplace. Pass/No Pass only.

Merced Off-Campus

97204 Th 01:00p-05:15p Staff, M BRC-121
 Comments: This 2-week class is held 03/23/23 and 03/30/23.
 This class meets in person and may require online access.
 Contact: first.last@mccd.edu for course-specific questions.

MGMT-50H Customer Service

0.5 units: 9.0 hours lec.

This course is designed to provide the student with key skills and attitudes in order to effectively meet the needs of customers. Participants will be introduced to the key elements of outstanding customer service. Topics will also include understanding and exceeding customer expectations, and how to deal with unrealistic expectations. The course addresses both internal and external customer service. Pass/No Pass only.

Merced Off-Campus

97222 Th 01:00p-05:15p Pistoiresi, J BRC-121
 Comments: This 2-week class is held 02/16/23 and 02/23/23.
 This class meets in person and may require online access.
 Contact: pistoiresi.j@mccd.edu for course-specific questions.

MGMT-50K Generational Diversity: Managing Cross Generational Teams

0.5 units: 9.0 hours lec.

America has multiple generations working side by side in the workplace. This course is designed to equip students with knowledge and skills to work with and lead cross-generational teams. Pass/No Pass only.

Merced Off-Campus

97206 Th 01:00p-05:15p Morse, J BRC-121
 Comments: This 2-week class is held 02/16/23 and 02/23/23.
 This class meets in person and may require online access.
 Contact: janice.morse@mccd.edu for course-specific questions.

MGMT-50L Authentic Leadership: Know Yourself/ Lead Your People

0.5 units: 9.0 hours lec.

This course is designed to help participants recognize the importance of authenticity in leadership. Participants will learn what followers look for in a leader. The importance of trust in a leader and on a team will be explored. The connection of authenticity and employee engagement will be defined. Pass/no pass only.

Merced Off-Campus

97209 Th 01:00p-05:15p Pistoiresi, J BRC-122
 Comments: This 2-week class is held 05/04/23 and 05/11/23.
 This class meets in person and may require online access.
 Contact: pistoiresi.j@mccd.edu for course-specific questions.

MGMT-50P Emotional Intelligence

0.5 units: 9.0 hours lec.

This course is an introduction to the principles of Emotional Intelligence (EQ). EQ is the ability to identify and understand your emotions and those of others and use this understanding to guide your behavior and manage relationships. Topics covered include the five competencies of EQ: self-awareness, self-regulation, motivation, and effective relationships. Pass/No Pass only.

Merced Off-Campus

97208 Th 01:00p-05:15p Staff, M BRC-121

Comments: This 2-week class is held 04/06/23 and 04/20/23.
 This class meets in person and may require online access.
 Contact: first.last@mccd.edu for course-specific questions.

MGMT-50S Leading With Your Strengths

0.5 units: 9.0 hours lec.

This course will help students understand their unique strengths and how applying their Strengths can give them their best opportunity for success. Through the CliftonStrengthsfinder assessment, students will learn strategies to apply their Strengths in the workplace and in everyday life. Students will also learn how to recognize the Strengths of others and how to apply this knowledge to help teams work effectively together. Pass/No Pass only.

Merced Off-Campus

97853 W 08:00a-04:50p Staff, M BRC-121
 Comments: This one day class is held 05/17/23. ASYNCHRONOUS ONLINE CLASS Held online in Canvas. There are no specific meeting times for this course. Contact: first.last@mccd.edu for course-specific questions. MGMT 50S requires the purchase of the book Strengthsfinder 2.0 and take the on-line assessment referenced in the back of the book. Students will need to print out the assessment reports and bring to class on the first day. Students may not purchase a used book.

MGMT-52H The Science of Happiness: the Connection

0.5 units: 9.0 hours lec.

This course will explore why happiness matters and how to increase it within yourself, among colleagues, and across your organization. The course will look at actionable strategies for boosting happiness at work, leading to better performance, innovation, higher productivity and well-being.

Merced Off-Campus

97854 W 08:00a-04:50p Pistoiresi, J BRC-121
 Comments: This one day class is held 04/26/23. This class meets in person and may require online access. Contact: pistoiresi.j@mccd.edu for course-specific questions.

MGMT-52N Fuel Your Body for Success

0.5 units: 9.0 hours lec.

This course focuses on how healthy eating and quality sleep can help your energy level, work performance, and overall health. Students will have an opportunity to evaluate their own eating and sleep habits and strategize on how to make improvements. The subjects of microbiome/gut health, meal planning and creating a healthy work environment will also be presented. This course is recommended for Nutrition and Foods majors and individuals wanting improve their health, productivity, and well-being.

Merced Off-Campus

97851 W 08:00a-04:50p Hobbs, J BRC-121
 Comments: This one day class is held 03/29/23. This class meets in person and may require online access. Contact: jennifer.hobbs@mccd.edu for course-specific questions.

MGMT-52R Building Resilience: Essential Skills

0.5 units: 9.0 hours lec.

This course offers strategies for building resilience to stress and strengthening our well-being in the face of challenges at work. The practice of Mindfulness will be covered as well as an exploration of how resilient mental habits are foundational to well-being and productivity in the workplace.

Merced Off-Campus

97852 W 08:00a-04:50p Pistoiresi, J BRC-121
 Comments: This one day class is held 03/01/23. This class meets in person and may require online access. Contact: pistoiresi.j@mccd.edu for course-specific questions.



MGMT-52W Foundations of Well Being in Workplace

0.5 units: 9.0 hours lec.

This course will cover the foundations of Well-Being in the workplace and will explore the relationship between employee Well-Being and how it ties in with employee engagement, productivity, customer service and team work. The course will cover the essential elements of Well-Being including gratitude and career, social, financial, emotional, physical, and community Well-Being. Strategies will be introduced to increase Well-Being.

Merced Off-Campus

97214 Th 01:00p-05:15p Pistoresi, J BRC-122
Comments: This 2-week class is held 04/20/23 and 04/27/23. This class meets in person and may require online access. Contact: pistoresi.j@mccd.edu for course-specific questions.

97855 W 08:00a-04:50p Pistoresi, J BRC-122
Comments: This one day class is held 02/01/23. This class meets in person and may require online access. Contact: pistoresi.j@mccd.edu for course-specific questions.

Medical - Non-Credit (MED)**MED-717 Medical Assisting**

0.0 units: .

This entry level course designed for the adult students who desire vocational training in the field of medical assisting. Course instruction includes an overview of the career of medical assisting, knowledge of medical law and ethics, oral and written communication skills, medical terminology, anatomy and physiology, and administrative and clinical office procedures. This course is 960 hours in duration and is open entry format.

Merced Off-Campus

95903 MTWTh 08:00a-04:00p Eighmey, P BRC-220
Comments: This class meets in-person and may require online access.

Nutrition (NUTR)**NUTR-25 Introduction to Nutrition and Hospitality Careers**

1.0 units: 18.0 hours lec.

This introductory course will orient students to careers in the culinary, dietetics, food service management and food science field. An overview of both educational and experiential requirements for professionals as well as ethics will be presented. Students will prepare portfolios, research professional organizations, and nutrition and food information literacy. In addition, students planning on taking field experience and/or volunteer work in the field will be prepared to gather or obtain vaccination records, determine process for obtaining background checks, and other additional requirements to be prepared for field sites.

Online

32940 Pecchenino, M Online
Comments: Livestream: Orientation, Tuesday January 17th, 2023 2:00pm-3:00. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). Contact: pecchenino.m@mccd.edu for course-specific questions. This class is a Learning Community and linked to NUTR-20-32944, NUTR-25-32940, NUTR-37-32720, NUTR-40-32740, NUTR-42-32960, NUTR-44-32946, and NUTR-45-32970 class. You must register for all sections. This 6-week class is held 1/17/23 to 02/24/23.

NUTR-37 Nutrition & Hospitality Field Experience

3.0 units: 9.0 hours lec, 144.0 hours lab.

Prerequisite: *Required* Take NUTR-42, NUTR-44 and NUTR-45; Minimum grade P,NP.

Advised Previously taken ENGL-01A is advised.

1) physical within past 6 months 2)negative TB screening test within past 6 months or negative chest x-ray within past year 3)proof of current immunizations 4)criminal background clearance 5)drug screening This course is designed to help students learn problem solving and communication skills in a professional working environment. The student is en-

gaged in on-the-job learning activities under the supervision of a Certified Dietary Manager, Registered Dietitian, Production Supervisor or Executive Chef and Nutrition Professor. Learning objectives are established based on the competencies defined in the Certifying Board for Dietary Managers Exam Content Outline. Students rotate through experiences in healthcare facilities, schools and professional production kitchens. Students will be required to follow dress standards required by the facility in which they work. This course is recommended at or near the completion of the Nutrition or Culinary Management Program. Students are required to show proof of a current negative TB clearance (within last 3 months) and other immunizations required by the clinical facility to which they are assigned along with a current criminal background and drug screen check at the time of field placement.

Online

32750 Hobbs, J Online
Comments: SYNCHRONOUS ONLINE SESSIONS: 01/08/23, 01/25/23, 02/01/23, 02/08/23, 03/01/23, 03/08/23, 04/26/23, 05/03/23 and 05/10/23 3:00pm-4:00pm online using Canvas/Zoom. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). This course requires online access and a webcam. Contact: jennifer.hobbs@mccd.edu for course-specific questions. This class is a Learning Community and linked to NUTR-20-32944, NUTR-25-32940, NUTR-37-32720, NUTR-40-32740, NUTR-42-32960, NUTR-44-32946, and NUTR-45-32970 class. You must register for all sections.

32751 Hobbs, J Online
Comments: SYNCHRONOUS ONLINE SESSIONS: 01/08/23, 01/25/23, 02/01/23, 02/08/23, 03/01/23, 03/08/23, 04/26/23, 05/03/23 and 05/10/23 3:00pm-4:00pm online using Canvas/Zoom. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). This course requires online access and a webcam. Contact: jennifer.hobbs@mccd.edu for course-specific questions.

NUTR-42 Food Production Management

3.0 units: 45.0 hours lec, 27.0 hours lab.

Prerequisite: *Required* Previously taken NUTR-44 and passed with a minimum grade of C ---OR--- Concurrently enrolled in NUTR-44

Advised Previously taken ENGL-01A is advised.

This course addresses the planning and preparation for quantity food service operations. The focus is on food production, menu development, recipe standardization, equipment and layout, and supervisory functions. Principles and procedures for the management of institutional, restaurant and catering food service settings are reviewed.

Online

32960 Goodwin, M Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, 10:00am -2:50pm, online using Canvas/Zoom. Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: first.last@mccd.edu for course-specific questions. This class is a Learning Community and linked to NUTR-20-32944, NUTR-25-32940, NUTR-37-32720, NUTR-40-32740, NUTR-42-32960, NUTR-44-32946, and NUTR-45-32970 class. You must register for all sections.

32961 Goodwin, M Online
Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, 10:00am -2:50pm, online using Canvas/Zoom Asynchronous portion: Held online using Canvas (no specific meeting dates/times) This course requires online access and a webcam. Contact: first.last@mccd.edu for course-specific questions.

NUTR-44 Food Safety and Sanitation

2.0 units: 36.0 hours lec.

This beginning course is designed to teach basic food safety principles of personal and institutional sanitation. This includes the proper storage, preparation, and service as well as HACCP, food allergies, regulations and pest management. An emphasis is placed on the Supervisor's role in maintaining high standards for these principles. This course meets the California Retail Food Code requirement section numbers 113947.1



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Puente Program

through 113947.6. This course is required by the Dietary Service Supervisor and Certified Dietary Manager Programs. Students in those programs are required to take and pass the ServSafe Food Handler and ServSafe Manager Exam or equivalent. This course is highly recommended to those interested in working in Food Service industry as well as application to lifelong learning.

Online

32946 Pecchenino, M Online
Comments: SYNCHRONOUS ONLINE SESSIONS: 1/17/23, 2/8/23, and 3/15/23 2:00pm-3:00pm online using Canvas/Zoom. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). This course requires online access and a webcam. Contact: pecchenino.m@mccd.edu for course-specific questions. This class is a Learning Community and linked to NUTR-20-32944, NUTR-25-32940, NUTR-37-32720, NUTR-40-32740, NUTR-42-32960, NUTR-44-32946, and NUTR-45-32970 class. You must register for all sections. This 9-week class is held 01/17/23 to 03/17/23.

32947 Pecchenino, M Online
Comments: SYNCHRONOUS ONLINE SESSIONS: 1/17/23, 2/8/23, and 3/15/23 2:00pm-3:00pm online using Canvas/Zoom. Asynchronous portion: Held online using Canvas (no specific meeting dates/times). This course requires online access and a webcam. Contact: pecchenino.m@mccd.edu for course-specific questions. This 9-week class is held 01/17/23 to 03/17/23.

NUTR-52N Fuel Your Body for Success: the Link Between Food, Quality Sleep, and Success

0.5 units: 9.0 hours lec.

This course focuses on how healthy eating and quality sleep can help your energy level, work performance, and overall health. Students will have an opportunity to evaluate their own eating and sleep habits and strategize on how to make improvements. The subjects of microbiome/gut health, meal planning and creating a healthy work environment will also be presented. This course is recommended for Nutrition and Foods majors and individuals wanting improve their health, productivity, and well-being.

Merced Off-Campus

37251 W 08:00a-04:50p Hobbs, J BRC-121
Comments: This one day class is held 03/29/23. This class meets in person and may require online access. Contact: jenni.f.hobbs@mccd.edu for course-specific questions.

Psychology (PSYC)

PSYC-95S Statistics Support

1.0 units: 54.0 hours lab.

Prerequisite: *Required* Concurrent enrollment in PSYC-05
Advised Previously taken ENGL-01A is advised.

A review of the core prerequisite skills, competencies, and concepts needed in statistics. Topics include concepts from prealgebra, elementary and intermediate algebra and the development of critical thinking skills needed for statistical analysis. Intended for students who are concurrently enrolled in Introduction to Statistics in Psychology.

Online

52056 MW 09:30a-10:45a Gargano, G CLS-CLS
Comments: SYNCHRONOUS ONLINE SESSIONS: MW 9:30-10:45am, online using Canvas/Zoom. Section 52056 requires students to register for PSYC-05-52050. Contact: gargano.g@mccd.edu for course-specific questions. This course requires online access and a webcam.

Radiologic Technology (RADT)

RADT-12B Clinical Education I

5.0 units: 270.0 hours lab.

Prerequisite: *Required* Take RADT-12A

Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program. This course provides clinical experience for application of theoretical principles and concepts covered in previous and current

didactic coursework. Clinical experience in patient care and handling, positioning skills, equipment utilization, radiation protection application, patient information management, work efficiency and image evaluation is provided.

Merced Off-Campus

47203 - Lang, K

RADT-16B Advanced Clinical Education I

10.0 units: 540.0 hours lab.

Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program. This course provides continued clinical experience for application of theoretical principles and concepts covered in previous and current didactic coursework. Clinical experience in patient care and handling, positioning skills, equipment utilization, radiation protection application, patient information management, work efficiency and image evaluation is provided.

Merced Off-Campus

47204 - Lang, K

RADT-24 Work Experience in Radiology

1.0 units: .

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course enables students to earn college credit for learning or improving skills and/or knowledge on-the-job. Occupational Work Experience is discipline-specific and must connect to the student's major or occupational goal(s). Seventy-five (75) hours of documented paid work experience equals 1 unit of credit. Sixty (60) hours of documented volunteer experience equals 1 unit of credit. A student may enroll in up to 16 total units of work experience at Merced College. Students must have an established work site prior to enrolling in the course.

Merced Off-Campus

43005 - Lang, K

Comments: Students registered for RADT-24, Work Experience in Radiologic Technology, must have a paid or volunteer work experience in place at the time registration. This 1 unit course is designed for students in the RADT program and requires completion of 60 volunteer or 75 paid hours.

43006 - Lang, K

Comments: Students registered for RADT-24, Work Experience in Radiologic Technology, must have a paid or volunteer work experience in place at the time registration. This 2 unit course is designed for students in the RADT program and requires completion of 120 volunteer or 150 paid hours.

RADT-50 Career Exploration in Medical Imaging

1.0 units: 54.0 hours lab.

Limitation on Enrollment: Negative TB screening test or chest x-ray (within last 6 months); some facilities may require criminal background and drug screening clearances; some facilities may require current immunizations. This course allows students to sample an experience in a medical imaging setting in order to enhance their understanding of the challenges and opportunities in considering a career in diagnostic medical imaging. The instructor of record will be responsible for arranging the student's clinical placement during the course's orientation meeting.

Merced Off-Campus

43007 - Lang, K

Comments: This course requires a mandatory orientation. Mandatory Orientation date/time/location will be emailed to registered students ONLY. Orientation is typically held the first week of the semester. Go to: <http://www.mccd.edu/academics/alliedhealth/diag-rad> for more information. Students must adhere to clearance requirements in order to be accepted into, and continue enrollment in, Allied Health Programs' clinical courses. Requirements include: background checks, drug screenings, vaccinations and boosters (for example, COVID-19). Merced College Allied Health Programs do not accept religious nor medical exemptions. For specific requirements, select the program's homepage for the application handbook.



Registered Nurse (REGN)**REGN-02 Clinical Skills Transition Lvn to Rn**

1.0 units: 54.0 hours lab.

Prerequisite: *Required* Take Regn-01; Minimum Grade C,P;
Limitation on Enrollment: California VN license, CPR Certificate, and Acceptance into the REGN Program. Registered Nursing 02 consists of practice in the clinical setting with the skills and principles necessary to facilitate the transition of the Licensed Vocational Nurse to the changing role of the Registered Nurse. Emphasis is placed on nursing skills related to first year RN nursing concepts in clinical practice.

Merced Off-Campus

49006 - Staff, M

REGN-03 Work Experience in Registered Nursing

1.0 units: 18.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-01A is advised.

This course enables students to earn college credit for learning or improving skills or knowledge on-the-job. Occupational Work Experience is discipline-specific and must connect to the student's major or occupational goal(s). Seventy-five (75) hours of documented paid work experience equals 1 unit of credit. Sixty hours (60) of documented volunteer experience equals 1 unit of credit. A student may enroll in up to 16 total units of work experience at Merced College. Students must have an established work site prior to enrolling in the course.

Merced Off-Campus

43008 - Staff, M

Skills - Non-Credit (SKLS)**SKLS-210 Daily Living Skills**

0.0 units: .

This 435-455 hour course is designed primarily for mentally and or physically disabled students who are functioning at very low levels. The course teaches the basic living skills necessary for successful social interaction, self-care, and to help enhance self-esteem.

Online95200 MTWThF 08:45a-02:15p Ochoa, G INT-INT
Ochoa, G Online

Comments: This 9-week class is held from 01/17/23 to 3/17/23. SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday, Friday 08:45AM - 02:15PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: gila.ochoa@mccd.edu for course-specific questions

95201 MTWThF 08:45a-02:15p Ochoa, G INT-INT
Ochoa, G Online

Comments: This 9-week class is held from 03/20/23 to 05/26/23. SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday, Friday 08:45AM - 02:15PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: gila.ochoa@mccd.edu for course-specific questions.

95202 MTWThF 08:45a-02:15p Coleman, K INT-INT
Coleman, K Online

Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday, Friday 08:45AM - 02:15PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: katherine.coleman@mccd.edu for course-specific questions.

95203 MTWThF 08:45a-02:15p Coleman, K INT-INT
Coleman, K Online

Comments: S This 9-week class is held from 03/20/23 to 05/26/23. SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday, Friday 08:45AM - 02:15PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: katherine.coleman@mccd.edu for course-specific questions. YNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday, Friday 08:45AM - 02:15PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: katherine.

coleman@mccd.edu for course-specific questions.

95205

Coleman, K Online

MTWTh 09:15a-02:15p Coleman, K INT-INT
Comments: This 9-week class is held from 03/20/23 to 05/26/23. SYNCHRONOUS

ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday 09:15AM - 02:15PM, online using Canvas/Zoom This course requires online access and a webcam.

Contact: katherine.coleman@mccd.edu for course-specific questions. This 9-week class is held from 03/20/23 to 05/26/23. SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday 09:15AM - 02:15PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: katherine.coleman@mccd.edu for course-specific questions. .

Sociology - Non-Credit (SOCL)**SOCL-760 Career and Life Planning**

0.0 units: .

This course is designed for students who function at limited levels of cognitive development. It is designed to help students acquire positive workplace attitudes, skills, and habits. This course is 435 - 455 hours in duration and may require a work experience component.

Online95901 MTWThF 08:30a-02:30p Huerta, I INT-INT
Huerta, I Online

Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday, Friday 08:30AM - 02:30PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: huerta.i@mccd.edu for course-specific questions.

95915 MTWThF 08:30a-02:30p Huerta, I OFML-KINGS
Huerta, I Online

Comments: SYNCHRONOUS ONLINE SESSIONS: Monday, Tuesday, Wednesday, Thursday, Friday 08:30AM - 02:30PM, online using Canvas/Zoom This course requires online access and a webcam. Contact: huerta.i@mccd.edu for course-specific questions.

Truck Driver Training (TRK)**TRK-769 Class A CDL Permit Training**

0.0 units: .

In TRK 769, students will learn the material necessary to successfully pass the DMV Commercial Learners Permit test, which will include the option for multiple Class A endorsements. In addition, students will gain knowledge and develop additional skills necessary to become a professional truck driver.

Merced Off-Campus

95940 MTWThF 08:00a-12:00p Thomas, D BRC-123
MTWThF 01:00p-05:00p Thomas, D BRC-123
TWTh 08:00a-12:00p Thomas, D BRC-123
TWTh 01:00p-05:00p Thomas, D BRC-123

Comments: This class meets in-person and may require online access.

TRK-770 Class A CDL Behind-the Wheel Training

0.0 units: .

Prerequisite: *Required* Take TRK-769

In TRK 770, students will learn safe operational and driving skills, for a Class A commercial driver's license (CDL), through behind the wheel operations. In addition, students will gain knowledge and develop skills necessary to become a professional truck driver.

Merced Off-Campus

95941 MTWThF 08:00a-12:00p Thomas, D OFML-MISC
MTWThF 01:00p-05:00p Thomas, D OFML-MISC
Comments: This class meets in-person and may require online access.

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Welding Technology (WELD)**WELD-06 Fundamentals of Oxy-Fuel Welding and Shielded Metal Arc Welding**

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course emphasizes the development of minimum skill standards in welding. The Shielded Metal Arc Welding (SMAW), Oxy-Fuel Welding (OFW) and Oxy Fuel Cutting (OFC) processes are studied as prescribed in the (AWS) American Welding Society Training Qualification (QC 10) entry level standards.

Los Banos Off-Campus

- 79807 MTWTh 12:30p-02:05p Xiong, F OFLL-HBPG
MTWTh 02:15p-04:45p Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 01/17/23 to 02/16/23. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.
- 79809 MTWTh 12:30p-02:05p Xiong, F OFLL-HBPG
MTWTh 02:15p-04:45p Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 01/17/23 to 02/16/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

WELD-07 Fundamentals of TIG & MIG Welding

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course emphasizes the development of minimum skill standards in welding. The Gas Metal Arc Welding (GMAW)/(MIG), Gas Tungsten Arc Welding (GTAW)/(TIG) and Plasma Arc Cutting (PAC) processes are studied as prescribed in the American Welding Society (AWS) Training Qualification (QC 10) entry level standards.

Los Banos Off-Campus

- 79813 MTWTh 01:15p-02:50p Xiong, F OFLL-HBPG
MTWTh 03:00p-05:30p Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 02/21/23 to 03/23/23. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.
- 79815 MTWTh 01:15p-02:50p Xiong, F OFLL-HBPG
MTWTh 03:00p-05:30p Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 02/21/23 to 03/23/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

WELD-40A Introduction to Welding Design and Construction

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Previously taken WELD-07 is required.

This course covers basic metal fabrication skills as well as the design and construction of special industrial and agricultural equipment.

Los Banos Off-Campus

- 79819 MTWTh 08:00a-10:50a Xiong, F OFLL-HBPG
MTWTh 11:40a-03:55p Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 03/27/23 to 04/20/23. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.
- 79821 MTWTh 08:00a-10:50a Xiong, F OFLL-HBPG
MTWTh 11:40a-03:55p Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 03/27/23 to

04/20/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

WELD-40B Advanced Welding Design and Construction

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Take WELD-40A; Minimum grade C,P;

This course is a continuation of WELD 40A. It covers basic and advanced metal fabrication skills as well as the design and construction of special agricultural and industrial equipment.

Los Banos Off-Campus

- 79825 MTWTh 08:00a-10:50a Xiong, F OFLL-HBPG
MTWTh 11:40a-03:55p Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 04/24/23 to 05/11/23. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.
- 79827 MTWTh 08:00a-10:50a Xiong, F OFLL-HBPG
MTWTh 11:40a-03:55p Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 04/24/23 to 05/11/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

WELD-46 Advanced Arc Welding Procedure

1.0 units: 54.0 hours lab.

Prerequisite: *Advised* Previously taken WELD-06 and WELD-07 is advised.

This course is designed to emphasize the skills and techniques of Shielded Metal Arc Welding, Gas Metal Arc Welding, Gas Tungsten Arc Welding, Air Carbon Arc Cutting and Oxyacetylene flame cutting as related to pipe and structural members. Included will be welding assembly print interpretation, weld symbol interpretation, and weld joint preparation. Students will be prepared to take an AWS Welder Certification Test during this course.

Los Banos Off-Campus

- 79835 MTWTh 08:00a-11:50a Xiong, F OFLL-HBPG
MTWTh 01:00p-03:30p Xiong, F OFLL-HBPG
Comments: This 2-week class is held from 05/15/23 to 05/25/23. This class meets in person and may require online access. This is a Learning Community course which requires registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.
- 79837 MTWTh 08:00a-11:50a Xiong, F OFLL-HBPG
MTWTh 01:00p-03:30p Xiong, F OFLL-HBPG
Comments: This 2-week class is held from 05/15/23 to 05/25/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

WELD-53 Fabrication Equipment Operation and Safety

2.0 units: 18.0 hours lec, 54.0 hours lab.

Advisory: ENGL-84A. This course is an introduction to the welding program. It gives students the opportunity to familiarize themselves with commonly used equipment in industry. In addition to familiarizing themselves with industry standard equipment, they will be trained in lab procedure which will ensure students in more advanced classes can use the equipment without reserve.

Los Banos Off-Campus

- 79853 MTWTh 08:00a-08:50a Xiong, F OFLL-HBPG
MTWTh 09:00a-11:30a Xiong, F OFLL-HBPG
Comments: This 5-week class is held from 01/17/23 to 02/16/23. This class meets in person and may require online access. This is a Learning Community course which requires



79855 registration in: CADM-01-79801, WELD-06-79807, WELD-07-79813, WELD-40A-79819, WELD-40B-79825, and WELD-46-79835, WELD-53-79853. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.
 MTWTh 08:00a-08:50a Xiong, F OFLL-HBPG
 MTWTh 09:00a-11:30a Xiong, F OFLL-HBPG
 Comments: This 5-week class is held from 01/17/23 to 02/16/23. This class meets in person and may require online access. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

Workforce Training (WRK)

WRK-712 Essential Skills for Job Retention

0.0 units: .

This course is designed to prepare students for 21st Century Workforce. The course focuses on the importance of essential skills and expectations that employers are seeking within job applicants. Course content includes: preparing a resume and cover letter, understanding the application process, interviewing competencies, and maintaining successful employment.

Merced Off-Campus

95997 F 08:00a-12:00p Friedman, G BRC-215

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