



SUMMER 2020 SCHEDULE

SUMMER 2020

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

MERCED COLLEGE STUDENT SERVICES & COUNSELING

MERCED CAMPUS AND LOS BANOS CAMPUS

Summer Hours are subject to change

JUNE 3, 2020 - AUGUST 2, 2020

Monday, Tuesday, Wednesday, Thursday 08:00a-05:00p

Friday..... CLOSED

SUMMER 2020 EXCEPTIONS:

JUNE 11-12, 2020

Tuesday, Wednesday 08:00a-07:00p

MERCED COLLEGE STUDENT FEES

MERCED CAMPUS AND LOS BANOS CAMPUS

Summer Hours are subject to change

JUNE 3, 2020 - AUGUST 2, 2020

Monday, Tuesday, Wednesday, Thursday 08:00a-05:00p

Friday.....CLOSED

SUMMER 2019 EXCEPTIONS:

JUNE 11-12, 2020

Tuesday, Wednesday 08:00a-07:00p

MERCED COLLEGE STUDENT HEALTH SERVICES

MERCED CAMPUS

JUNE 3, 2020 - AUGUST 2, 2020

Monday, Tuesday, Wednesday, Thursday 08:00a-04:30p

Friday.....CLOSED

MAY 2020

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						

SUMMER 2020 CALENDAR

SUMMER 2020 SESSION (4-WEEK)
MAY 24-JUNE 17
CENSUS DAY 4-WEEK, MAY 27
MEMORIAL DAY, MAY 31

JUNE 2020

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				

END 4-WEEK SUMMER, JUNE 17
SUMMER 2020 SESSION, (6-WEEK)
JUNE 21-JULY 22
SUMMER 2020 SESSION (7-WEEK)
JUNE 21-JULY 29
CENSUS DAY (6-WEEK SESSION),
JUNE 28
CENSUS DAY (7-WEEK SESSION)
JUNE 28

JULY 2020

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	

INDEPENDENCE DAY OBSERVED
JULY 2
END 6-WEEK SUMMER SESSION
JULY 30

AUGUST 2020

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					

END 7-WEEK SUMMER SESSION
AUG 6
FALL 2020 SEMESTER BEGINS,
AUG 13
FLEX DAYS, AUG 13-14
FALL 2020 INSTRUCTION BEGINS,
AUG 17

BUILDING ABBREVIATIONS

Merced Campus

AG-Agriculture
AHC-Allied Health Complex
ART-Art Building
COM-Communications
GYM-Gymnasium
IAC-Interdisciplinary Academic
IT-Industrial Technology
LESH-Lesher Building
MUS-Music

MA-Mech Ag

PS-Plant Science

SCI-Science

STAGE-Theatre

SU-Student Union

TCC-Tri-College Center

THTR-Theatre

VOC-Vocational

Los Baños Campus

LB-A-Los Baños, Bldg A

LB-B-Los Baños, Bldg B

Off Campus Sites

CCWF-Central California

Women's Facility

DELH-Delhi

DPHS-Dos Palos High School

LBHS-Los Baños High School

LIVN-Livingston

MARI-Mariposa High School

PACHS-Pacheco High School

VSP-Valley State Prison

Session
Minutes

Number of 10
minutes breaks

50-105

0

110-165

1

170-225

2

230-285

3

290-345

4

350-360

5

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

SUMMER 2020 IMPORTANT DATES

SUMMER 2020 dates for 4 week classes

Summer and Fall 2020 Semester Registration Begins.....	April 13, 2020
SUMMER 2020 SEMESTER BEGINS	May 26, 2020
Adds Require Instructor's Signature beginning first day of the term	May 26, 2020
Refund Deadline for for all classes, you must drop before 10% of the class meetings.....	before 10% of the class meetings
Last Chance to Drop with No Entry on Transcripts for 6 week Classes meeting MTWTh in person.....	
<i>you must drop the day before 20% of the class meetings.</i>	
Instructional Dean signature required.....	June 1, 2020
Pass/No Pass Option Deadline for 6 week classes meeting MTWTh	May 29 2020
Last Chance to Drop with a "W" for 6 week classes meeting MTWTh	June 10, 2020
End 6 week Summer Session	June 18 2020

SUMMER 2020 dates for 6- and 7-week classes

Summer and Fall 2020 Semester Registration Begins.....	April 13, 2020
SUMMER 2020 6- and 7-Week SEMESTER BEGINS.....	June 22, 2020
Adds Require Instructor's Signature beginning first day of the term	June 22, 2020
Refund Deadline for for all classes, you must drop before 10% of the class meetings.....	before 10% of the class meetings
Last Chance to Drop with No Entry on Transcripts for 6 week Classes meeting MTWTh.....	June 25, 2020
Last Chance to Drop with No Entry on Transcripts for 7 week Classes meeting MTWTh.....	June 29, 2020
<i>For all other classes, you must drop the day before 20% of the class meetings.</i>	
Instructional Dean signature required for 6-week Classes	July 1, 2020
Instructional Dean signature required for 7-week Classes	July 6, 2020
Pass/No Pass Option Deadline for 6 week classes meeting MTWTh	June 30, 2020
Pass/No Pass Option Deadline for 7 week classes meeting MTWTh	July 6, 2020
Last Chance to Drop with a "W" for 6 week classes meeting MTWTh	July 21, 2020
Last Chance to Drop with a "W" for 7 week classes meeting MTWTh	July 27, 2020
<i>For all other classes, you must drop the day before 75% of the class meetings.</i>	
Independence Day Observed - CAMPUS CLOSED	July 2, 2020
End 6 week Summer Session	July 30, 2020
End 7 week Summer Session	August 6, 2020

SUMMER 2020 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 campus 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 or by telephone at (209) 384-6219 or (209) 384-6212.

Enrollment Fee	\$46.00 per unit
Health Fee*	\$14.00
Parking Fee	auto-\$10.00 or \$1.00 per day
Non-Resident Tuition	\$234.00 per unit, plus enrollment fee

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

1. Indentured apprentice enrolled in apprenticeship classes only
2. Those who depend exclusively on prayer for healing (appropriate documentation must be filed)

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

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 Welcome Students Get Started Here. Next, click on Apply Today. Click on Apply Online and choose your student type.	You can go to the Welcome Center in the Leshar Building, Room 102 (lower level) for assistance with the application. Los Banos Students: LB Student Services Building A	New & Returning students
B) Placement Questionnaire	1.Find your high school transcript (Recommended for more accurate placement). 2.Log into the Merced College Portal using your username and password, go to WebAdvisor for students, then Academic Profile, then Placement Questionnaire (PQ). 3.Open the Placement Questionnaire (PQ) 4.Answer the questions to the Placement Questionnaire 5.Check your responses for accuracy (Responses to the Placement Questionnaire will be randomly verified using official transcripts.) 6.Submit your responses at the end of the Placement Questionnaire by checking the confirmation box and selecting on the "Submit" button.	You can go to the Welcome Center in the Leshar Building, Room 102 (lower level) 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. For more information visit our Placement Questionnaire Frequently Asked Questions section, (http://www.mccd.edu/getstarted/placement-faq.html). Los Banos Students: LB Student Services Building A	New & Returning students
C) Orientation	Complete online orientation at www.mccd.edu . To access the orientation click on Welcome Students Get Started Here and then click on Apply Today. Complete step 2.	You may also complete orientation on campus during the Open Lab session.	New & Returning students
D) Set up MC4me Student portal account	At www.mccd.edu , click on Welcome Students Get Started Here. Click on Apply Today and choose step 2. There will be link with instructions to set up you MC4me Student Portal.	You may set up your student portal account when you come to campus for an Open Lab Session.	New & Returning students
E) Obtain ID card	Available at the Admissions and Records Office on the 2nd floor of the Leshar Student Services Center. Allow one hour after submitting your application. Los Banos Students: LB Student Services Building A (Picture ID required).		New & Returning students who do not have a yellow Merced College ID card
F) New Student Planning Session	At www.mccd.edu click on Welcome New Students Get Started Here and then click on Apply Today. Next, select step 4.	Call Merced College at (209) 384-6000-select option 8. Call Los Banos at (209) 826-3495 or 301-6411.	New & Returning students
2) Register for Classes	Online through your MC4me portal account. For technical help, call Student Help Desk at 209-381-6565. A helpful resource on how to register online and the Merced College English and Math Course Sequence charts are available at www.mccd.edu . Click on New and Returning Students and scroll to step 4 for the links.	You can go to the Welcome Center in the Leshar Building, Room 102 (lower level) for assistance. Los Banos Campus: Building A Student Services window.	All students
3) Pay Fees	Online through your MC4me student portal account at www.mccd.edu/makeapayment	In person at the Leshar Student Services Center, Student Fees Office, 3rd floor or the Los Banos Campus, Student Services window.	All registered students

ONLINE REGISTRATION

CONTINUING STUDENTS

The date you may begin Fall or Summer/Fall 2020 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, please come to the Admissions & Records office.

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 must file a Prerequisite Challenge Form and supporting documentation at the time of registration. Counselors can assist in this process if you need help.

Note 3: Telephone registration is no longer available.

NEW AND FORMER STUDENTS

New and former students must complete the Steps to Registration prior to any enrollment at Merced College. These steps include application, orientation, assessment and a counselor appointment to begin educational planning. To see information about the steps to Registration, go to <http://www.mccd.edu/getstarted/apply.html>. 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 the next page). Follow the Registration Guide for New Students on page 2.

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.

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.

REGISTRATION GROUP DATES

All students are required to complete 5 easy steps to be eligible for a priority registration group assignment. To see information about the steps to registration go to <http://www.mccd.edu/getstarted/apply.html>. 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 5).

GROUP 1	Registration begins	Wednesday April 13, 2020	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	Monday April 15, 2020	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 April 20, 2020	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	Monday April 27, 2020	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	Registration begins	Monday April 29, 2020	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, MP2 etc.)

¹ For purposes of this section, “foster youth” means a person who is currently in foster care, and “former foster youth” means a person who is an emancipated foster youth and who is up to 24 years of age. ii. Homeless youth means a student who has been verified at any time during the 24 months immediately preceding the receipt of his or her 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. Merced Office: (209) 384-6155, TDD: (209) 384-6311 Los Banos Office: (209) 381-6423

Summer 2020 Classes

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

32000 Garcia Martinez, J Online
Comments: Section 32000 is held 06/22/20 to 07/30/20. CONTACT: juan.garcia955@mccd.edu for course-specific questions.

Allied Health (ALLH)

ALLH-67 Medical Terminology

3.0 units: 54.0 hours lec.

Advisory: ENGL-A. 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

42801 Provencio, G Online
Comments: Section 42801 is held from 06/08/20 to 07/09/20. Section 42801 is an online course and has a web component requiring internet access; additional fees may apply.

Anthropology (ANTH)

ANTH-02 Sociocultural Anthropology

3.0 units: 54.0 hours lec.

Advisories: ENGL-A. This course is an introduction to the study of human culture and the concepts, 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.

Merced Campus

52016 - Crandall, J
Comments: Section 52016 will be offered remotely and has a web component requiring internet access; additional fees may apply.

52802 - Gaugler, C
Comments: Section 52802 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Art (ART)

ART-01 Survey of Western Art, Prehistory-Middle

3.0 units: 54.0 hours lec.

Prerequisite: Take ENGL-85 or ENGL-85A or ENGL-85AC or ENGL-85E or ENGL-A or ENGL-01A. Minimum grade C, P. Advisory: ENGL-01A 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.

Los Banos Campus

72910 - Cooper, T
Comments: CONTACT: tricia.cooper@mccd.edu Section 72910 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ART-02 Survey of Western Art From Renaissance To

Contemporary

3.0 units: 54.0 hours lec.

Prerequisite: Take ENGL-85 or ENGL-85A or ENGL-85AC or ENGL-85E or ENGL-A or ENGL-01A. Minimum grade C, P; EFFECTIVE 2020 SPRING Advisory: ENGL-01A 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.

Merced Campus

52017 - Serpa, B
Comments: Section 52017 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ART-06 Survey of Modern Art

3.0 units: 54.0 hours lec.

Prerequisite: Take ENGL-85 or ENGL-85A or ENGL-85AC or ENGL-85E or ENGL-A or ENGL-01A. Minimum grade C, P; 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.

Merced Campus

52803 - Benhissen, L
Comments: Section 52803 will be offered remotely and has a web component requiring internet access; additional fees may apply.

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 examined. 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.

Merced Campus

52018 - Grubaugh, C
Comments: Section 52018 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ART-24A Drawing I

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.

Merced Campus

52020 - Serpa, B
Comments: Section 52020 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Los Banos Campus

72920 - Macaraeg, E

Comments: CONTACT: edwin.macaraeg@mccd.edu Section 72920 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ART-24B Intermediate Drawing

3.0 units: 36.0 hours lec,

54.0 hours lab. Prerequisite: 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.

Merced Campus

52022

- Serpa, B

Comments: Section 52022 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Los Banos Campus

72922

- Macaraeg, E

Comments: CONTACT: edwin.macaraeg@mccd.edu Section 72922 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Art - Digital (ARTD)

ARTD-40A Introduction to Digital Art Media

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

52024

- Perlin, A

Comments: Section 52024 will be offered remotely and has a web component requiring internet access; additional fees may apply. ARTD-40A requires that students provide their own DSLR or point and shoot digital camera and pay a \$30 material fee.

Astronomy (ASTR)

ASTR-01 Principles of Astronomy

3.0 units: 54.0 hours lec.

Advisory: ENGL-A. 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.

Merced Campus

12002

- Davies, R

Comments: CONTACT: davies.r@mccd.edu COMMENTS: Section 12002 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12801

- Pourtarvirdi, Z

Comments: CONTACT: zaya.pourtavirdi@mccd.edu COMMENTS: Section 12801 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12801 is held from 05/26/20 to 06/18/20.

Athletics (ATHL)

ATHL-02A Off-Season Conditioning for Baseball

1.0 units: 162.0 hours lab.

This course is designed to optimize sports performance and reduce risk of injury for the off-season intercollegiate athlete in the sport of baseball. 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 baseball competition and may be repeated to meet requirements for CCCAA eligibility.

Merced Campus

42841

- Cumberland, C

Comments: Section 42841 is held from 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at charles.cumberland@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42841 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ATHL-02B (Off-Season Conditioning for Basketball)

1.0 units: 54.0 hours lab.

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

42840

- Huddleston, A

Comments: Section 42840 is held from 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at allen.huddleston@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42840 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ATHL-02D (Off-Season Condtt for Football)

1.0 units: 54.0 hours lab.

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

42842

- Casey, R

Comments: Section 42842 is held from 07/15/20 to 08/08/20. CONTACT: For course-specific questions contact the professor of the class at casey.r@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42842 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ATHL-02F (Off-Season Conditioning for Soccer)

1.0 units: 54.0 hours lec.

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

42843

- Daughdrill, J

Comments: Section 42843 is held from 06/22/20 to 07/30/20. Women's Soccer. CONTACT: For course-specific questions contact the professor of

the class at daughdrill.j@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42843 will be offered remotely and has a web component requiring internet access; additional fees may apply.
42851

- Stapleton, I

Comments: Section 42851 is held from 06/22/20 to 07/30/20. Men's Soccer. CONTACT: or course-specific questions contact the professor of the class at stapleton.i@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42851 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ATHL-02G (Off-Season Cond for Water Polo)

1.0 units: 54.0 hours lab.

This course is designed to optimize sports performance and reduce risk of injury for the off-season intercollegiate athlete in the sport of water polo. 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 water polo competition and may be repeated to meet requirements for CCCAA eligibility. This course may be repeated 3 times.

Merced Campus
42844

- McCall, S

Comments: Section 42844 is held from 06/15/20 to 08/06/20. CONTACT: For course-specific questions contact the professor of the class at mccall.s@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42844 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ATHL-02I (Off-Season Cond for Track/Field)

1.0 units: 54.0 hours lab.

This course is designed to optimize sports performance and reduce risk of injury for the off-season intercollegiate athlete in the sport of track and field. 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 track and field competition and may be repeated to meet requirements for CCCAA eligibility. This course may be repeated 3 times.

Merced Campus
42845

- Foy, L

Comments: Section 42845 is held from 06/22/20 to 08/06/20. CONTACT: For course specific questions contact the professor of the class at louis.foy@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42845 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ATHL-02K (Off-Season Cond for Softball)

1.0 units: 54.0 hours lab.

This course is designed to optimize sports performance and reduce risk of injury for the off-season intercollegiate athlete in the sport of softball. 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 softball competition and may be repeated to meet requirements for CCCAA eligibility. This course may be repeated 3 times.

Merced Campus
42846

- McGhee, S

Comments: Section 42846 is held from 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at suzanne.mcgee@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42846 will be

offered remotely and has a web component requiring internet access; additional fees may apply.

ATHL-03 (Athletic Conditioning)

0.5 units: 90.0 hours lab.

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
42847

- Halpin, W

Comments: Section 42847 is held from 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at halpin@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42847 will be offered remotely and has a web component requiring internet access; additional fees may apply.

42848

- Casey, R

Comments: Section 42848 is held from 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at casey.r@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42848 will be offered remotely and has a web component requiring internet access; additional fees may apply.

42849

- Casey, J

Comments: Section 42849 is held from 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at casey.j@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42849 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ATHL-36D (Theory and Analysis of Track and Field)

1.0 units: 18.0 hours lec.

This course presents the fundamental knowledge of track and field through techniques of lecture, discussions, and video/DVD analysis.

Merced Campus
42850

- Foy, L

Comments: Section 42850 is held from 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at louis.foy@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42850 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Biology (BIOL)

BIOL-01 General Biology for Non-Majors

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: Take ENGL-01A. Minimum grade C, P.Note: This course is not available to students having a grade of 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.

Merced Campus
12003

- Gomez Daglio, L

Comments: CONTACT: liza.gomezdaglio@mccd.edu COMMENTS: Section 12003 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12004

- Gomez Daglio, L

Comments: CONTACT: liza.gomezdaglio@mccd.edu COMMENTS: Section 12004 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12005

- Goodfellow, K

Comments: CONTACT: goodfellow.k@mccd.edu COMMENTS: Section 12005 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12006

- Goodfellow, K

Comments: CONTACT: goodfellow.k@mccd.edu COMMENTS: Section 12006 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12007

- Williams, J

Comments: CONTACT: john.williams1131@mccd.edu COMMENTS: Section 12007 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12066

- Williams, J

Comments: CONTACT: john.williams1131@mccd.edu COMMENTS: Section 12066 will be offered remotely and has a web component requiring internet access; additional fees may apply.

BIOL-02 (Human Biology)

4.0 units: 54.0 hours lec,

54.0 hours lab. Prerequisite: Take ENGL-01A. Minimum grade C,P; 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

12008

- Doscher, E

Comments: CONTACT: evin.doscher@mccd.edu COMMENTS: Section 12008 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12009

- Coburn, C

Comments: CONTACT: cary.coburn@mccd.edu COMMENTS: Section 12009 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12010

- Coburn, C

Comments: CONTACT: cary.coburn@mccd.edu COMMENTS: Section 12010 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12011

- Doscher, E

Comments: CONTACT: evin.doscher@mccd.edu COMMENTS: Section 12011 will be offered remotely and has a web component requiring internet access; additional fees may apply.

BIOL-06 (Environmental Science)

3.0 units: 54.0 hours lec.

Advisory: ENGL-A. 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, bio-diversity, the impact of industrialization and

urbanization, energy, populations, resources, pollution, pesticides, and risk/benefit assessment.

Merced Campus

12802

- Gomez Daglio, L

Comments: CONTACT: liza.gomezdaglio@mccd.edu COMMENTS: Section 12802 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12802 is held from 05/26/20 to 06/18/20.

BIOL-09 (Introduction to Genetics)

3.0 units: 54.0 hours lec.

Advisory: ENGL-A. 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

12012

Albano, V Online

Comments: CONTACT: valerie.albano@mccd.edu COMMENTS: Section 12012 is an online course and has a web component requiring internet access; additional fees may apply.

BIOL-16 (General Human Anatomy)

4.0 units: 36.0 hours lec,

108.0 hours lab. Prerequisite: Previously taken BIOL-01 BIOL-02 or BIOL-04A and passed with a minimum grade of C or received an equivalent. Previously taken ENGL-85A or ENGL-85AC and passed with a minimum grade of C or received an equivalent. 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

12809

- Estrella, C

Comments: CONTACT: estrella.c@mccd.edu COMMENTS: Section 12809 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12809 is held from 06/22/20 to 08/06/20.

12810

- Estrella, C

Comments: CONTACT: estrella.c@mccd.edu COMMENTS: Section 12810 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12810 is held from 06/22/20 to 08/06/20.

12811

- Zermeno, J

Comments: CONTACT: joe.zermeno@mccd.edu COMMENTS: Section 12811 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12811 is held from 06/22/20 to 08/06/20.

.12828

- Zermeno, J

Comments: CONTACT: joe.zermeno@mccd.edu COMMENTS: Section 12828 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12828 is held from 06/22/20 to 08/06/20.

BIOL-18 (Principles of Physiology)

4.0 units: 54.0 hours lec,

54.0 hours lab. Prerequisite: Take CHEM-02A; Take ENGL-85 or ENGL-85A or ENGL-85AC or ENGL-85E or ENGL-A or ENGL-01A; Take BIOL-01 or BIOL-02 or BIOL-04A or BIOL-16; Take Math-C or MATH-61 or MATH-62. Minimum Grade C,P. 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

12013

- Igo, M

Comments: CONTACT: megan.igo@mccd.edu COMMENTS: Section 12013 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12014

- Igo, M

Comments: CONTACT: megan.igo@mccd.edu COMMENTS: Section 12014 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12015

- Doscher, E

Comments: CONTACT: evin.doscher@mccd.edu COMMENTS: Section 12015 will be offered remotely and has a web component requiring internet access; additional fees may apply.

BIOL-20 (Microbiology)

4.0 units: 36.0 hours lec,

108.0 hours lab. Prerequisite: Complete all groups: Group 1: Complete one course from BIOL-01 or BIOL-02 or BIOL-04A; and Group 2: Complete CHEM-02A; and Group 3: Complete one course from ENGL-85 or ENGL-85A or ENGL-85AC or ENGL-85E or ENGL-A or ENGL-01A. 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.

Merced Campus

12812

- Vierra, S

Comments: CONTACT: vierra.s@mccd.edu COMMENTS: Section 12812 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12812 is held from 06/22/20 to 08/06/20.

12813

- Vierra, S

Comments: CONTACT: vierra.s@mccd.edu COMMENTS: Section 12813 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12813 is held from 06/22/20 to 08/06/20.

12814

- Macias, M

Comments: CONTACT: macias.m@mccd.edu COMMENTS: Section 12814 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12814 is held from 06/22/20 to 08/06/20

.12829

- Macias, M

Comments: CONTACT: macias.m@mccd.edu COMMENTS: Section 12829 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12829 is held from 06/22/20 to 08/06/20.

BIOL-50 (Survey of Anatomy & Physiology)

3.0 units: 54.0 hours lec.

Prerequisite: Take ENGL-01A; Minimum Grade C.P. 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.

Los Banos Campus

72950

- Ward, W

Comments: CONTACT: wendy.ward@mccd.edu Section 72950 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Business (BUS)

BUS-10 Introduction to Business

3.0 units: 54.0 hours lec.

Advisory: AOM-30 and ENGL-85A or ENGL-85AC. 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

32800

Haugen, A Online

Comments: Section 32800 is held 06/22/20 to 08/06/20. CONTACT: haugen.a@mccd.edu for course-specific questions. COMMENTS: Students must log into the course or contact the instructor within the first four days of semester to avoid being dropped. Additional fees may apply. For specific text/access code, view the syllabus available in Canvas.

BUS-18A (Business Law)

4.0 units: 72.0 hours lec.

Advisories: ENGL-01A; BUS-10. 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

32801

Matis Foss, A Online

Comments: Section 32801 is held 06/22/20 to 08/06/20. CONTACT: amanda.matisfoss@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

- Carroll, C

Comments: Section 95908 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95932

- Carroll, C

Comments: Section 95932 will be offered remotely and has a web component requiring internet access; additional fees may apply.

BUSN-752 (Introduction to Microcomputers)

0.0 units: .

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 20th Century.

Merced Off-Campus

95910

- Carroll, C

Comments: Section 95910 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95920

- Murillo Meraz, O

Comments: Section 95920 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95933

- Carroll, C

95936

- Murillo Meraz, O

Comments: Section 95936 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Chemistry (CHEM)

CHEM-02A Introductory Chemistry

4.0 units: 54.0 hours lec, 54.0 hours lab.

Prerequisite: Take MATH-C, MATH-61 or MATH-62; Minimum Grade C,P; 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.

Merced Campus

12016

- Le, T

Comments: CONTACT: thanhngoc.le@mccd.edu COMMENTS: Section 12016 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12017

- Le, T

Comments: CONTACT: thanhngoc.le@mccd.edu COMMENTS: Section 12017 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12018

- Giagou, T

Comments: CONTACT: thomas.giagou@mccd.edu COMMENTS: Section 12018 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12019

- Giagou, T

Comments: CONTACT: thomas.giagou@mccd.edu COMMENTS: Section 12019 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12020

- Ventura, D

Comments: CONTACT: dusty.ventura@mccd.edu COMMENTS: Section 12020 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12021

- Ventura, D

Comments: CONTACT: dusty.ventura@mccd.edu COMMENTS: Section 12021 will be offered remotely and has a web component requiring internet access; additional fees may apply.

CHEM-04A (General Chemistry I)

5.0 units: 54.0 hours lec, 108.0 hours lab.

Prerequisite: Take CHEM-02A; Take MATH-C or MATH-61 or MATH-62. Minimum grade C,P. 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.

Merced Campus

12815

- Ventura, D

Comments: CONTACT: dusty.ventura@mccd.edu COMMENTS: Section 12815 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12815 is held from 06/22/20 to 08/06/20.

CHEM-12A (Organic Chemistry I)

5.0 units: 54.0 hours lec, 108.0 hours lab.

Prerequisite: Take CHEM-04B. Minimum grade C,P. 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. The laboratory 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

12816

- Fregene, P

Comments: CONTACT: paul.fregene@mccd.edu COMMENTS: Section 12816 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12816 is held from 06/22/20 to 08/06/20.

Child Development (CLDV)

CLDV-01 Child Growth and Development

3.0 units: 54.0 hours lec.

Prerequisite: Previously taken ENGL-85A or ENGL-85AC and passed with a minimum grade of C or received an equivalent. This introductory course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages.

Online

42070

Bluett-Murphy, V Online

Comments: CONTACT: victoria.bluett-murp@mccd.edu for course-specific questions

42076

Brace, K Online

Comments: CONTACT: kirsty.brace@mccd.edu for course specific questions.

CLDV-02 (Child, Family and Community)

3.0 units: 54.0 hours lec.

Prerequisite: Previously taken ENGL-85A or ENGL-85AC and passed with a minimum grade C or received an equivalent. An examination of the developing child in a societal context which focuses on the interrelationships of family, school, and community and emphasizes historical and socio-cultural factors. The processes of socialization and identity development will be highlighted.

Online

42071

Patton, M Online

Comments: CONTACT: marvin.patton@mccd.edu for course-specific questions.

CLDV-05 (Health, Safety and Nutrition)

3.0 units: 54.0 hours lec.
Prerequisite: Take ENGL-A or ENGL-85A or ENGL-85AC or ENGL-85E; Minimum grade C,P; This course is an introduction to laws, regulations, standards, policies and procedures as related to early childhood curriculum. The key components that ensure physical and mental health and safety for both children and staff will be identified; Specifically examining the importance of collaboration with families and health professionals. A focus of integrating the concepts of health, safety and nutrition applicable to daily planning and program development is explored.

Online

42072

Snider, B Online

Comments: CONTACT: brandi.snider@mccd.edu for course-specific questions.

CLDV-06 (Teaching in A Diverse Society)

3.0 units: 54.0 hours lec.

Prerequisite: Take ENGL-85A or ENGL-85AC or ENGL-85E; Minimum grade C,P; This course examines societal and personal attitudes, beliefs, values, assumptions and biases about culture, language, identity, family structures, ability, and socioeconomic status. Students will demonstrate strategies for helping children negotiate and resolve conflicts with a focus on using an anti-bias approach in the classroom.

Online

42073

Patton, M Online

Comments: CONTACT: marvin.patton@mccd.edu for course-specific questions.

CLDV-09 (Human Development)

3.0 units: 54.0 hours lec.

Advisory: ENGL-A. 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

42074

Bluett-Murphy, V Online

Comments: CONTACT: victoria.bluett-murp@mccd.edu for course-specific questions.

Merced Campus

52044

- Grimes, J

College (COLL)

COLL-55 Making the Move: Transition to College

1.0 units: 18.0 hours lec.

This course is designed for new and reentry students who need additional instruction and compensatory strategies to learn to be successful within the traditional classroom.

Merced Campus

81070

TTh

10:15a-11:30a

VOC-138

Communication Studies (COMM)

COMM-01 Fundamentals of Speech

3.0 units: 54.0 hours lec. Prerequisite: Take ENGL-85 or ENGL-85A or ENGL-85AC or ENGL-85E or ENGL-A(7992) or ENGL-01A(7994); Minimum grade C,P;

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.

Merced Campus

22840

- Mariona, L

Comments: Section 22840 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT:

lisa.mariona@mccd.edu.

22841

- Bonstein, J

Comments: Section 22841 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: bonstein.j@mccd.edu

22845

- Bonstein, J

Comments: Section 22845 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: Bonstein.j@mccd.edu

Los Banos Campus

72900

- Cheek, G

Comments: CONTACT: griffin.cheek@mccd.edu Section 72900 will be offered remotely and has a web component requiring internet access; additional fees may apply.

COMM-04 (Small Group Discussion & Problem Solving)

3.0 units:

54.0 hours lec. Prerequisite: Take ENGL-85 or ENGL-85A or ENGL-85AC or ENGL-85E or ENGL-A or ENGL-01A. Minimum grade C, P; 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.

Merced Campus

22842

- Ward, M

Comments: Section 22842 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 22842 is held from 05/26/20 to 06/18/20. CONTACT: matthew.ward@mccd.edu

COMM-05 (Interpersonal Communication)

3.0 units: 54.0 hours lec. Prerequisite: Take ENGL-85 or ENGL-85A or ENGL-85AC or ENGL-85E or ENGL-A or ENGL-01A. Minimum grade C, P;

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.

Merced Campus

22843

- Amarillas, M

Comments: Section 22843 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: melissa.amarillas@mccd.edu

22844

- Young, J

Comments: Section 22844 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: young.j@mccd.edu

Los Banos Campus

72926

- Cheek, G

Comments: CONTACT: griffin.cheek@mccd.edu Section 72926 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Computer Science (CPSC)

CPSC-01 Introduction to Computer Information Systems

4.0 units: 54.0 hours lec,

54.0 hours lab. An introduction to the basics of computing systems, im-

pack 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
32001

Celly, B Online

Comments: Section 32001 is held 06/22/20 to 07/30/20. CONTACT: bhrigu.celly@mccd.edu for course specific questions. COMMENTS: Students will be required to participate in ZOOM meetings. Dates will be posted in your syllabus.

CPSC-06 (Programming Concepts & Methodology I)

3.0 units: 36.0 hours lec, 54.0 hours lab.

Prerequisite: Take MATH-C or MATH-61; Minimum grade C,P; 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
32002

Celly, B Online

Comments: Section 32002 is held 06/22/20 to 07/30/20. CONTACT: bhrigu.celly@mccd.edu for course specific questions. COMMENTS: Students will be required to participate in ZOOM meetings. Dates will be posted in your syllabus.

Criminal Justice (CRIM)

CRIM-33 Violence in the Family

3.0 units: 54.0 hours lec.

Advisory: ENGL-85A or ENGL-85AC. This course examines criminal law and the psycho-socio dynamics of child abuse, elder abuse, spousal abuse, and sexual assault.

Online
42075

Johnson, M Online

Comments: CONTACT: mark.johnson702@mccd.edu for course specific questions.

Drama (DRAM)

DRAM-01 Introduction to Theater

3.0 units: 54.0 hours lec.

Advisory: ENGL-85AC 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.

Merced Campus
52026

- McCue-Bryx, L

Comments: Section 52026 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Economics (ECON)

ECON-01 Introduction to Microeconomics

3.0 units: 54.0 hours lec.

Prerequisite: Previously taken ENGL-85A or ENGL-85AC ---AND--- MATH-81 MATH-88 MATH-62 MATH-61 or MATH-C are advised OR

Previously taken ENGL-01A and passed with a minimum grade of C or received an equivalent ECON-01 is an introductory course in micro-economic 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
52001

Carter, J Online

Comments: "CONTACT: john.carter1767@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

ECON-02 (Introduction to Macroeconomics)

3.0 units: 54.0 hours lec.

Prerequisite: Previously taken one in each group: Group 1: ECON-01 or AGBS-11; Group 2: ENGL-85A or ENGL-85AC. Group 3: MATH-81 MATH-88 MATH-62 MATH-61 or MATH-C; and passed with a minimum grade of C or received an equivalent in one or all three groups 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
52002

Carter, J Online

Comments: "CONTACT: john.carter1767@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

Education - Non-Credit (EDU)

EDU-110 Reading & Computers

0.0 units: .

288 hours open entry format. 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

- Vitato, J

Comments: Section 95016 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95122

- Vitato, J

Comments: Section 95122 will be offered remotely and has a web component requiring internet access; additional fees may apply.

EDU-111 (Reading & 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

- Vitato, J

Comments: Section 95017 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95123

- Vitato, J

Comments: Section 95123 will be offered remotely and has a web component requiring internet access; additional fees may apply.

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

95006

- Chavez, L

Comments: Section 95006 will be offered remotely and has a web component requiring internet access; additional fees may apply.

English (ENGL)

ENGL-01A College Composition & Reading

4.0 units: 72.0 hours lec.

Prerequisite: Previously taken ENGL-85A or ENGL-85AC and passed with a minimum grade of C or received an equivalent --- OR --- Placed directly into ENGL-01A --- OR --- Concurrently enrolled in ENGL-95S

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

22805

Zamora, J Online

Comments: Section 22805 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: jocias.zamora@mccd.edu

22806

Toconis, M Online

Comments: Section 22806 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: toconis.m@mccd.edu

22807 Epstein-Corbin, S Online

Comments: Section 22807 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: sean.epstein-corbin@mccd.edu

22808 Epstein-Corbin, S Online

Comments: Section 22808 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: sean.epstein-corbin@mccd.edu

22809 Toconis, M Online

Comments: Section 22809 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: toconis.m@mccd.edu

22810

Zamora, J Online

Comments: Section 22810 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: jocias.zamora@mccd.edu

22811 Epstein-Corbin, S Online

Comments: Section 22811 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: sean.epstein-corbin@mccd.edu

22813

Rocha, M Online

Comments: Section 22813 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: rocha.m@mccd.edu

22814

Rocha, M Online

Comments: Section 22814 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: rocha.m@mccd.edu

Merced Campus

22800

- Tjerrild, K

Comments: Section 22800 will be offered remotely and has a web

component requiring internet access; additional fee's may apply. Contact: katlyn.tjerrild@mccd.edu

22801

- Bachman, E

Comments: Section 22801 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: erik.bachman@mccd.edu

22802

- Tjerrild, K

Comments: Section 22802 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: katlyn.tjerrild@mccd.edu

22803

- Bachman, E

Comments: Section 22803 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: erik.bachman@mccd.edu

22804

- White, M

Comments: Section 22804 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: michelle.white@mccd.edu

22815

- Montes, M

Comments: Section 22815 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: mario.montes@mccd.edu

Los Banos Campus

72954

- Kludt, K

Comments: CONTACT: Section 72954 be offered remotely and has a web component requiring internet access; additional fees may apply.

ENGL-01B (Introduction to Literature)

3.0 units: 54.0 hours lec.

Prerequisite: 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

22817

Kahlert, S Online

Comments: Section 22817 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: Shirley.kahlert@mccd.edu

22818

Piro, V Online

Comments: Section 22818 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: piro.v@mccd.edu

72616

Chavez, C Online

Comments: CONTACT: chavez.c@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

72820

Chavez, C Online

Comments: CONTACT: chavez.c@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565 Section 72820 is held from 05/26/20 to 06/18/20.

Merced Campus

22816

- Fries, M

Comments: Section 22816 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: melissa.fries@mccd.edu

Los Banos Campus

72902

- Nelson, K

Comments: CONTACT: kevin.nelson@mccd.edu Section 72902 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ENGL-13 (Critical Reasoning & Writing)

3.0 units: 54.0 hours lec.

Prerequisite: 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

22826

Kahlert, S Online

Comments: Section 22826 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: shirley.kahlert@mccd.edu

22828

Piro, V Online

Comments: Section 22828 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: piro.v@mccd.edu

22830

Piro, V Online

Comments: Section 22830 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: piro.v@mccd.edu

72622

Chavez, C Online

Comments: CONTACT: chavez.c@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

Merced Campus

22820

-

Comments: Section 22820 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT:

22822

-

Fries, M

Comments: Section 22822 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: melissa.fries@mccd.edu

22824

-

Barnes, L

Comments: Section 22824 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: barnes.l@mccd.edu

22832

-

White, M

Comments: Section 22832 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: michelle.white@mccd.edu

Los Banos Campus

72930

-

Chavez, C

Comments: CONTACT: cindy.chavez@mccd.edu Section 72930 will be offered remotely and has a web component requiring internet access; additional fees may apply.

English - Non-Credit (ENG)**ENG-123 Adult Literacy Level 2**

0.0 units: 54.0 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.

Merced Off-Campus

95169

- Melo, J

Comments: Section 95169 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95173

- Melo, J

Comments: Section 95173 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ENG-124 (Adult Literacy Level 3)

0.0 units: 54.0 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.

Merced Off-Campus

95170

- Melo, J

Comments: Section 95170 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95174

- Melo, J

Comments: Section 95174 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ENG-125 (Adult Literacy Level 4)

0.0 units: 54.0 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.

Merced Off-Campus

95171

- Melo, J

Comments: Section 95171 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95175

- Melo, J

Comments: Section 95175 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ENG-801 (ESL(English As A Second Language) - Beginning ESL Skills)

0.0 units: .

COURSE DURATION IS 204-255 HOURS; open entry format. 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.

Los Banos Campus

95022

- Nelson, B

Comments: Section 95022 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ponent requiring internet access; additional fees may apply.
95042

- Allen, R

Comments: Section 95042 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95126

- Nelson, B

Comments: Section 95126 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Chowchilla

95038

- Sanchez-Navarro, Z

Comments: Section 95038 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95134

- Sanchez-Navarro, Z

Comments: Section 95134 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Delhi

95049

- Cervantes Juan, M

Comments: Section 95049 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95057

- Lourenco, C

Comments: Section 95057 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95127

- Lourenco, C

Comments: Section 95127 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95130

- Cervantes Juan, M

Comments: Section 95130 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Merced Off-Campus

95026

- Ramos Avalos, S

Comments: Section 95026 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95095

- Murillo Meraz, O

Comments: Section 95095 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95103

- Marty, D

Comments: Section 95103 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95118

- Worden, F

Comments: Section 95118 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95128

- Marty, D

Comments: Section 95128 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95129

- Worden, F

Comments: Sec-

tion 95129 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95131

- Murillo Meraz, O

Comments: Section 95131 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95133

- Ramos Avalos, S

Comments: Section 95133 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ENG-802 (ESL (English As a Second Language)- 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 - 255 hours.

Los Banos Campus

95023

- Nelson, B

Comments: Section 95023 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95043

- Allen, R

Comments: Section 95043 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95135

- Nelson, B

Comments: Section 95135 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Chowchilla

95039

- Sanchez-Navarro, Z

Comments: Section 95039 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95143

- Sanchez-Navarro, Z

Comments: Section 95143 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Delhi

95050

- Cervantes Juan, M

Comments: Section 95050 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95058

- Lourenco, C

Comments: Section 95058 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95136

- Lourenco, C

Comments: Section 95136 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95139

- Cervantes Juan, M

Comments: Section 95139 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Merced Off-Campus

95027

- Ramos Avalos, S

Comments: Section 95027 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95096

- Murillo Meraz, O

Comments: Section 95096 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95104

- Marty, D

Comments: Section 95104 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95119

- Worden, F

Comments: Section 95119 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95137

- Marty, D

Comments: Section 95137 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95138

- Worden, F

Comments: Section 95138 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95140

- Murillo Meraz, O

Comments: Section 95140 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95142

- Ramos Avalos, S

Comments: Section 95142 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ENG-813 (ESL (English as a Second Language)- 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 - 255 hours.

Los Banos Campus

95024

- Nelson, B

Comments: Section 95024 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95044

- Allen, R

Comments: Section 95044 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95144

- Nelson, B

Comments: Section 95144 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Chowchilla

95040

- Sanchez-Navarro, Z

Comments: Section 95040 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95153

- Sanchez-Navarro, Z

Comments: Section 95153 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Delhi

95051

- Cervantes Juan, M

Comments: Section 95051 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95079

- Lourenco, C

Comments: Section 95079 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95145

- Lourenco, C

Comments: Section 95145 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95149

- Cervantes Juan, M

Comments: Section 95149 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Merced Off-Campus

95020

- Worden, F

Comments: Section 95020 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95028

- Ramos Avalos, S

Comments: Section 95028 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95097

- Murillo Meraz, O

Comments: Section 95097 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95105

- Marty, D

Comments: Section 95105 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95120

- Worden, F

Comments: Section 95120 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95146

- Marty, D

Comments: Section 95146 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95147

- Worden, F

Comments: Section 95147 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95148

- Worden, F

Comments: Section 95148 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95150

- Murillo Meraz, O

Comments: Section 95150 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95152

- Ramos Avalos, S

Comments: Section 95152 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ENG-815 (Intermediate ESL Skills)

0.0 units: .
Course duration is 204 - 255 hours. 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.

Los Banos Campus

95025 - Nelson, B
Comments: Section 95120 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95045 - Allen, R
Comments: Section 95045 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95154 - Nelson, B
Comments: Section 95154 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Chowchilla

95041 - Sanchez-Navarro, Z
Comments: Section 95041 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95163 - Sanchez-Navarro, Z
Comments: Section 95163 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Delhi

95052 - Cervantes Juan, M
Comments: Section 95052 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95080 - Lourenco, C
Comments: Section 95080 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95155 - Lourenco, C
Comments: Section 95155 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95159 - Cervantes Juan, M
Comments: Section 95159 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Merced Off-Campus

95021 - Worden, F
Comments: Section 95021 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95029 - Ramos Avalos, S

Comments: Section 95029 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95098 - Murillo Meraz, O
Comments: Section 95098 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95106 - Marty, D
Comments: Section 95106 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95121 - Worden, F
Comments: Section 95121 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95156 - Marty, D
Comments: Section 95156 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95157 - Worden, F
Comments: Section 95157 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95158 - Worden, F
Comments: Section 95158 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95160 - Murillo Meraz, O
Comments: Section 95160 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95162 - Ramos Avalos, S
Comments: Section 95162 will be offered remotely and has a web component requiring internet access; additional fees may apply.

G.E.D. - Non-Credit (GED)
GED-101 Basic Skills Development and Ged Preparation

0.0 units: .
This 144-324 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.

Delhi

95066 - Castro, M
Comments: Section 95066 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95165 - Castro, M
Comments: Section 95165 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Merced Off-Campus

95060

- Melo, J

Comments: Section 95060 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95067

- Martinez, M

Comments: Section 95067 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95164

- Melo, J

Comments: Section 95164 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95166

- Martinez, M

Comments: Section 95166 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Geography (GEOG)**GEOG-02 World Geography**

3.0 units: 54.0 hours lec.

Advisory: ENGL-01A. 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.

Merced Campus

52027

- Gaugler, C

Comments: Section 52027 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Geology (GEOL)**GEOL-03 Earth Science**4.0 units: 54.0 hours lec,
54.0 hours lab.

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

12022

- Davies, R

Comments: CONTACT: davies.r@mccd.edu COMMENTS: Section 12022 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Guidance (GUID)**GUID-30 Foundations and Strategies For College Success**

3.0 units: 54.0 hours lec.

Advisory: ENGL-85AC. 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

72626

Serrano Campos, T Online

Comments: CONTACT: jazmin.serrano@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

72832

Serrano Campos, T Online

Comments: CONTACT: jazmin.serrano@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565 Section 72832 is held from 05/26/20 to 06/18/20.

82811

Clark, S Online

Comments: CONTACT:

82812

Frias, S Online

Comments: CONTACT: Merced Campus

82810

- Cambridge, I

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

82840

Vang, N Online

Comments: CONTACT:

Health (HLTH)**HLTH-10 Contemporary Health**

3.0 units: 54.0 hours lec.

Advisory: ENGL-85A or ENGL-85AC. 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

42830

Devine, N Online

Comments: Section 42830 is held from 06/22/20 to 08/06/20. CONTACT: For course-specific questions contact the professor of the class at devine.n@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42830 will be offered remotely and has a web component requiring internet access; additional fees may apply.

42831

Casey, R Online

Comments: Section 42831 is held from 06/22/20 to 08/06/20. CONTACT: For course-specific questions contact the professor of the class at casey.r@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42831 will be offered remotely and has a web component requiring internet access; additional fees may apply

42837

Casey, R Online

Comments: Section 42837 is held from 05/26/20 to 06/18/20. CONTACT: For course-specific questions contact the professor of the class at casey.r@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42837 will be offered remotely and has a web component requiring internet access; additional fees may apply

72956

Talley, E Online

Comments: CONTACT: emily.talley@mccd.edu

Merced Campus

42838

- Huddleston, A

Comments: Section 42838 is held from 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at huddleston.a@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42838 will be offered remotely and has a web component requiring internet access; additional fees may apply.

42839

- Severo, S

Comments: Section 42839 is held from 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at severo.s@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42839 will be offered remotely and has a web component requiring internet access; additional fees may apply.

History (HIST)**HIST-04A World History Part 1**

3.0 units: 54.0 hours lec.

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.

Merced Campus

52810

- Lorenz, M

Comments: Section 52810 will be offered remotely and has a web component requiring internet access; additional fees may apply.

HIST-17A (US History/US Constitution)

3.0 units: 54.0 hours lec.

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

52003 Jackson, M Online

Comments: "CONTACT: For course-specific questions contact marvin. jackson@mccd.edu. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

52004

Jackson, M Online

Comments: "CONTACT: For course-specific questions contact marvin. jackson@mccd.edu. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

72630

Cook, J Online

Comments: CONTACT: james.cook@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

72632

Cook, J Online

Comments: CONTACT: james.cook@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

72840

Cook, J Online

Comments: CONTACT: james.cook@mccd.edu Student Help Desk: www.

mccd.edu/myHelp or 209-381-6565 Section 72840 is held from 05/26/20 to 06/18/20.

Merced Campus

52028

- Kocolas, T

Comments: Section 52028 will be offered remotely and has a web component requiring internet access; additional fees may apply.

52029

- Arnold, T

Comments: Section 52029 will be offered remotely and has a web component requiring internet access; additional fees may apply..

52030

- Bland, J

Comments: Section 52030 will be offered remotely and has a web component requiring internet access; additional fees may apply..

52804

- Nystrom, E

Comments: Section 52804 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Los Banos Campus

72932

- McNally, T

Comments: CONTACT: timothy.mcnally@mccd.edu Section 72932 will be offered remotely and has a web component requiring internet access; additional fees may apply.

HIST-17B (US History & California State & Local Government)

3.0 units: 54.0 hours lec.

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

52005

Jackson, M Online

Comments: "CONTACT: For course-specific questions contact marvin. jackson@mccd.edu. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

72634

Cook, J Online

Comments: CONTACT: james.cook@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

72844

Cook, J Online

Comments: CONTACT: james.cook@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565 Section 72844 is held from 05/26/20 to 06/18/20.

Merced Campus

52031

- Seymour, D

Comments: Section 52031 will be offered remotely and has a web component requiring internet access; additional fees may apply.

52032

- Seymour, D

Comments: Section 52032 will be offered remotely and has a web component requiring internet access; additional fees may apply.

52033

- Arnold, T

Comments: Section 52033 will be offered remotely and has a web component requiring internet access; additional fees may apply.

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.

Chowchilla

95033

- Sanchez-Navarro, Z

Comments: Section 95033 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95168

- Sanchez-Navarro, Z

Comments: Section 95168 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Delhi

95032

- Alvarado-Barba, A

Comments: Section 95032 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95167

- Alvarado-Barba, A

Comments: Section 95167 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Humanities (HUM)

HUM-02 Studies in Humanities : Renaissance to Present

3.0 units: 54.0 hours lec.

Prerequisite: Previously taken ENGL-85A or ENGL-85AC. and passed with a minimum grade of C or received an equivalent OR

Previously taken ENGL-01A is advised

Advisory: ENGL-01A. 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.

Los Banos Campus

72952

- Long, J

Comments: CONTACT: long.j@mccd.edu Section 72952 be offered remotely and has a web component requiring internet access; additional fees may apply.

Kinesiology (KINE)

KINE-01 Introduction to Kinesiology

3.0 units: 54.0 hours lec.

Prerequisite: Take ENGL-85AC Minimum grade C, P; 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

42835

McCall, S Online

Comments: Section 42835 is held from 05/26/20 to 06/18/20. CONTACT: For course-specific questions contact the professor of the class at mccall.s@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42835 will be offered remotely and has a web component requiring internet access; additional fees may apply.

42836

McCall, S Online

Comments: Section 42836 is held from 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at mccall.s@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42836 will be offered remotely and has a web component requiring internet access; additional fees may apply.

KINE-02 (First Aid and Cpr for the Professional Rescuer)

3.0 units: 54.0 hours lec.

Advisory: ENGL-85AC. 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

42862

- McCall, S

Comments: Section 42862 is held 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at mccall.s@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42862 will be offered remotely and has a web component requiring internet access; additional fees may apply.

KINE-09 (Adaptive Physical Education)

1.0 units: 54.0 hours lab.

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

42852

- Huddleston, A

Comments: Section 42852 is held from 06/22/20 to 08/06/20. CONTACT: For course-specific questions contact the professor of the class at huddleston.a@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42852 will be offered remotely and has a web component requiring internet access; additional fees may apply.

KINE-24A (Beginning Swimming)

1.0 units: 54.0 hours lab.

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

42853

- Halpin, W

Comments: Section 42853 is held from 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at billy.halpin@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42853 will be offered remotely and has a web component requiring internet access; additional fees may apply.

KINE-24B (Techniques and Stroke Development for

Swimming)

1.0 units: 54.0 hours lab.

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

42854

- Halpin, W

Comments: Section 42854 is held from 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at billy.halpin@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42854 will be offered remotely and has a web component requiring internet access; additional fees may apply.

1.0 units: 54.0 hours lab.

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

42855

- Kelly, P

Comments: Section 42855 is held from 06/22/20 to 08/06/20. CONTACT: For course-specific questions contact the professor of the class at kelly.p@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42855 will be offered remotely and has a web component requiring internet access; additional fees may apply.

1.0 units: 54.0 hours lab.

The equipment (single station exercise machines) and routine utilized 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, a desire to increase muscle tone and cardiovascular fitness.

Merced Campus

42856

- Kelly, P

Comments: Section 42856 is held from 06/22/20 to 08/06/20. CONTACT: For course-specific questions contact the professor of the class at kelly.p@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42856 will be offered remotely and has a web component requiring internet access; additional fees may apply.

KINE-33 (Weight Training)

1.0 units: 54.0 hours lab.

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

42857

- Casey, R

Comments: section 42857 is held from 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at casey.r@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42857 will be offered remotely and has a web component requiring internet access; additional fees may apply

.42858

- Huddleston, A

Comments: Section 42858 is held from 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at huddleston.a@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42858 will be offered remotely and has a web component requiring internet access; additional fees may apply.

42859

- Devine, N

Comments: Section 42859 is held from 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at devine.n@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42859 will be offered remotely and has a web component requiring internet access; additional fees may apply.

KINE-34 (Fitness Through Activity)

1.0 units: 54.0 hours lab.

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

42860

- Huddleston, A

Comments: Section 42860 is held from 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at huddleston.a@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42860 will be offered remotely and has a web component requiring internet access; additional fees may apply.

42861 - Russell, W
Comments: Section 42861 is held from 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at russell.b@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42861 will be offered remotely and has a web component requiring internet access; additional fees may apply.

KINE-35 (Flexibility and Cardiovascular Fitness)

2.0 units: 108.0 hours lab.

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

42832

Devine, N

Online

Comments: Section 42832 is held from 06/22/20 to 08/06/20. CONTACT: For course-specific questions contact the professor of the class at devine.n@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42832 will be offered remotely and has a web component requiring internet access; additional fees may apply.

42833 Casey, J Online
Comments: Section 42833 is held from 06/22/20 to 08/06/20. CONTACT: For course-specific questions contact the professor of the class at casey.j@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42833 will be offered remotely and has a web component requiring internet access; additional fees may apply.

42834 Casey, J Online
Comments: Section 42834 is held from 06/22/20 to 08/06/20. CONTACT: For course-specific questions contact the professor of the class at casey.j@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42834 will be offered remotely and has a web component requiring internet access; additional fees may apply.

72638 Matis Foss, A Online
Comments: CONTACT: amanda.matisfoss@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565
72640 Matis Foss, A Online
Comments: CONTACT: amanda.matisfoss@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

72852 Matis Foss, A Online
Comments: CONTACT: amanda.matisfoss@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565 Section 72852 is held from 05/26/20 to 06/18/20.

72854 Matis Foss, A Online
Comments: CONTACT: amanda.matisfoss@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565 Section 72854 is held from 05/26/20 to 06/18/20.

79258 Talley, E Online
Comments: CONTACT: emily.talley@mccd.edu KINE-36 (Walking for Fitness Conditioning and Flexibility)
1.0 units: 54.0 hours lab.

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

41314 - Casey, R

Comments: Section 41314 is held from 0622/20 to 07/30/20. Landscape Horticulture (LAND)

LAND-17 Nursery & Garden Center Practice

3.0 units: 36.0 hours lec, 54.0 hours lab. Advisories: MATH-80 and ENGL-85A or ENGL-85AC. This course is a study of commercial retail nursery and garden center operations dealing with wholesale and retail nursery practices, including plant care, merchandising, and management practices.

Online

32200 Codd, A Online
Comments: Section 32200 is held from 5/26/20 to 6/25/20. CONTACT: andrew.codd@mccd.edu

Management (MGMT)

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.

Merced Off-Campus

32007 - Morse, J

Comments: Section 32007 is held 07/06/20 to 07/23/20. CONTACT: janice.morse@mccd.edu for course specific questions. Section 32007 will be offered remotely and has a web component requiring internet access; additional fees may apply.

32008 - Morse, J

Comments: Section 32008 is held 07/06/20 to 07/23/20. CONTACT: janice.morse@mccd.edu for course specific questions. Section 32008 will be offered remotely and has a web component requiring internet access; additional fees may apply.

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

32010 - Roper, R

Comments: Section 32010 is held 06/03/20 to 06/24/20. CONTACT: roper.r@mccd.edu for course specific questions. Section 32010 will be offered remotely and has a web component requiring internet access; additional fees may apply.

MGMT-50G (Decision Making & Problem Solving)

0.5 units: 9.0 hours lec.

This course is designed to introduce the student to decision making and problem solving techniques including brainstorming, creativity in the workplace, how to find new perspectives, and seeking alternatives. Pass/No Pass only.

Merced Off-Campus

32012 - Roper, R

Comments: Section 32012 is held 07/01/20 to 07/22/20. CONTACT: roper.r@mccd.edu for course specific questions. Section 32012 will be offered remotely and has a web component requiring internet access; additional fees may apply.

MGMT-50U (Unconscious Bias Reduction in Workplace)

0.5 units: 9.0 hours lec.

This course investigates the attitudes and behaviors formed around unconscious bias. Unconscious bias affects human understanding and decisions in an implicit manner. Students will study various forms of bias including gender, racial, and occupational bias. They will look at the influence of diversity, culture and the significance of ingroup, out group, privilege and equity. Emphasis is placed on creating connection in organizations and communities through research and diverse conversations.

Merced Off-Campus

32011 - Cochran, N

Comments: Section 32011 is held 05/25/20 to 06/16/20. CONTACT: nicole.cochran@mccd.edu for course specific questions. Section 32011 has a web component requiring internet access.

MGMT-51G (Stress Management & Counseling)

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.

Merced Off-Campus

32005

- Zdanowski, M
Comments: Section 32005 is held 06/08/20 to 06/25/20. CONTACT: zdanowski.m@mccd.edu for course specific questions. Section 32005 will be offered remotely and has a web component requiring internet access; additional fees may apply.

32006
- Zdanowski, M
Comments: Section 32006 is held 06/08/20 to 06/25/20. CONTACT: zdanowski.m@mccd.edu for course specific questions. Section 32006 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Mathematics (MATH)

MATH-02 Precalculus

4.0 units: 72.0 hours lec.

Prerequisite: Previously taken MATH-25 and passed with minimum grade of C,P. OR Concurrently enrolled in MATH-95P.

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

12025
Meidinger, S Online
Comments: CONTACT: meidinger.s@mccd.edu COMMENTS: Section 12025 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Merced Campus

12023
- Sutterfield, M
Comments: CONTACT: mark.sutterfield@mccd.edu COMMENTS: Section 12023 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12023 requires students to register for MATH-95P-12054.

12024
- Mohan, R
Comments: CONTACT: mohan.r@mccd.edu COMMENTS: Section 12024 will be offered remotely and has a web component requiring internet access; additional fees may apply.

MATH-04A (Calculus I)

4.0 units: 72.0 hours lec.

Prerequisite: Take MATH-02 or MATH-02H; Minimum grade C,P;

Advisory: ENGL-01A This course covers limits, continuity, differentiation and integration of algebraic and trigonometric functions along with their respective applications.

Merced Campus

12817
- Navarro, I
Comments: CONTACT: ivan.navarro@mccd.edu COMMENTS: Section 12817 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12817 is held from 06/22/20 to 08/06/20.

12818
- Hogan, G
Comments: CONTACT: gregory.hogan@mccd.edu COMMENTS: Section 12818 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12818 is held from 06/22/20 to 08/06/20.

MATH-04B (Calculus II)

4.0 units: 72.0 hours lec. Prerequisite: Take MATH-04A Minimum grade C,P;

Advisory: ENGL-01A. This course is a continuation of MATH-04A, ad-

ressing conic sections, transcendental functions, methods of integration, hyperbolic functions, improper integrals, Taylor's Formula, infinite series, and plane curves and polar coordinates.

Merced Campus

12819
- Saad, B
Comments: CONTACT: bassem.saad@mccd.edu COMMENTS: Section 12819 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12819 is held from 06/22/20 to 08/06/20.

12820
- Hogan, G
Comments: CONTACT: gregory.hogan@mccd.edu COMMENTS: Section 12820 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12820 is held from 06/22/20 to 08/06/20.

MATH-04C (Multivariable Calculus)

4.0 units: 72.0 hours lec.

Prerequisite: Take MATH-04B Minimum grade C,P;

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.

Merced Campus

12821
- Real, J
Comments: CONTACT: jofawna.real@mccd.edu COMMENTS: Section 12821 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12821 is held from 06/22/20 to 08/06/20.

MATH-06 (Elementary Differential Equations)

3.0 units: 54.0 hours lec.

Prerequisite: Take MATH-04C. Minimum grade C,P.

Advisories: ENGL-A; MATH-08. 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

12822
- Swenson, D
Comments: CONTACT: daniel.swenson@mccd.edu COMMENTS: Section 12822 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12822 is held from 06/22/20 to 08/06/20.

MATH-08 (Linear Algebra)

3.0 units: 54.0 hours lec.

Prerequisite: Take MATH-04B. Minimum grade C,P;

Advisory: ENGL-01A. 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

12823
- Swenson, D
Comments: CONTACT: daniel.swenson@mccd.edu COMMENTS: Section 12823 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12823 is held from 06/22/20 to 08/06/20.

MATH-10 (Elementary Statistics)

3.0 units: 54.0 hours lec.

Prerequisite: Previously taken MATH-C or MATH-D or MATH-88 or MATH-61 or MATH-62 and passed with a minimum grade of C OR Concurrently enrolled in MATH-95S;

Advisory: ENGL-A. 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

12034

Bruley, M Online

Comments: CONTACT: bruley.m@mccd.edu COMMENTS: Section 12034 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12035

Clark, J Online

Comments: CONTACT: clark.j@mccd.edu COMMENTS: Section 12035 will be offered remotely and has a web component requiring internet access; additional fees may apply. Students must successfully complete the orientation module in Canvas by June 24, 2020, in order to remain enrolled in the class.

12036

Mitchell, P Online

Comments: CONTACT: patrick.mitchell@mccd.edu ONLINE SESSIONS: MANDATORY - Mid-Term - July 13, 2020; 05:30p-07:20p. MANDATORY - Final Exam - July 30, 2020; 05:30p-07:20p. COMMENTS: Section 12036 will be offered remotely and has a web component requiring internet access; additional fees may apply. Students must successfully complete the orientation module in Canvas by June 24, 2020, in order to remain enrolled in the class.

12037

Clark, J Online

Comments: CONTACT: clark.j@mccd.edu COMMENTS: Section 12037 will be offered remotely and has a web component requiring internet access; additional fees may apply. Students must successfully complete the orientation module in Canvas by June 24, 2020, in order to remain enrolled in the class.

12038

Albert, M Online

Comments: CONTACT: maria.albert@mccd.edu COMMENTS: Section 12038 will be offered remotely and has a web component requiring internet access; additional fees may apply. Students should check their Merced College email for instructions from the instructor on or before the first day of class and are expected to log into the course by June 25, 2020, and complete the orientation assignment or risk being withdrawn from the course.

12803

Diaz, L Online

Comments: CONTACT: lisa.diaz@mccd.edu COMMENTS: Section 12803 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12803 is held from 05/26/20 to 06/18/20.

12804

Saad, B Online

Comments: CONTACT: bassem.saad@mccd.edu COMMENTS: Section 12804 will be offered remotely and has a web component requiring internet access; additional fees may apply. Students must successfully complete the orientation module in Canvas by May 28, 2020, in order to remain enrolled in the class. Section 12804 is held from 05/26/20 to 06/18/20.

Merced Campus

12026

- Clark, J

Comments: CONTACT: clark.j@mccd.edu COMMENTS: Section 12026 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12027

- Malekzadeh, B

Comments: CONTACT: malekzadeh.b@mccd.edu COMMENTS: Section 12027 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12028

- Yang, C

Comments: CONTACT: cher.yang@mccd.edu COMMENTS: Section 12028 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12028 requires students to register for MATH-95S-12056.

12029

- Brooke, B

Comments: CONTACT: brooke.b@mccd.edu COMMENTS: Section 12029 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12030

- Brooke, B

Comments: CONTACT: brooke.b@mccd.edu COMMENTS: Section 12030 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12031

- Martrous, B

Comments: CONTACT: bernadet.martrous@mccd.edu COMMENTS: Section 12031 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12031 requires students to register for MATH-95S-12055.

12032

- Brooke, B

Comments: CONTACT: brooke.b@mccd.edu COMMENTS: Section 12032 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12033

- Lor, T

Comments: CONTACT: tou.lor@mccd.edu COMMENTS: Section 12033 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12033 requires students to register for MATH-95S-12057.

12039

- Malekzadeh, B

Comments: CONTACT: malekzadeh.b@mccd.edu COMMENTS: Section 12039 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12805

- Diaz, L

Comments: CONTACT: lisa.diaz@mccd.edu COMMENTS: Section 12805 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12805 is held from 05/26/20 to 06/18/20.

12806

- Malekzadeh, B

Comments: CONTACT: malekzadeh.b@mccd.edu COMMENTS: Section 12806 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12806 is held from 05/26/20 to 06/18/20.

MATH-15 (Finite Mathematics)

3.0 units: 54.0 hours lec.

Prerequisite: Take MATH-C or MATH-61 or MATH-62, Minimum grade C,P;

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.

Merced Campus

12040

- Clark, J

Comments: CONTACT: clark.j@mccd.edu COMMENTS: Section 12040 will be offered remotely and has a web component requiring internet access; additional fees may apply.

MATH-20A (Basic Structure of Math I)

3.0 units: 54.0 hours lec.

Prerequisite: Take MATH-C or MATH-D or MATH-61 or MATH-62. Minimum grade C,P;

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.

Merced Campus

12041

- Mitchell, P

Comments: CONTACT: patrick.mitchell@mccd.edu ONLINE SESSIONS: MANDATORY - Mid-Term - July 13, 2020; 05:30p-07:20p. MANDATORY - Final Exam - July 30, 2020; 05:30p-07:20p. COMMENTS: Section 12041 will be offered remotely and has a web component requiring internet access; additional fees may apply. Students must successfully complete the orientation module in Canvas by June 24, 2020, in order to remain enrolled in the class.

12807

- Malekzadeh, B

Comments: CONTACT: malekzadeh.b@mccd.edu COMMENTS: Section 12807 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12807 is held from 05/26/20 to 06/18/20.

MATH-20B (Basic Structure of Mathematics II)

3.0 units: 54.0 hours lec.

Prerequisite: Take MATH-C MATH-D MATH-61 or MATH-62, Minimum grade C,P;

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.

Merced Campus

12042

- Chew, K

Comments: CONTACT: kyle.chew@mccd.edu COMMENTS: Section 12042 will be offered remotely and has a web component requiring internet access; additional fees may apply.

MATH-25 (Trigonometry)

3.0 units: 54.0 hours lec.

Prerequisite: Take MATH-C or MATH-61; Minimum grade C,CR;

Advisory: ENGL-85A or ENGL-85AC. 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

12045

Mitchell, P Online

Comments: CONTACT: patrick.mitchell@mccd.edu ONLINE SESSIONS: MANDATORY - Mid-Term - July 13, 2020; 05:30p-07:20p. MANDATORY - Final Exam - July 30, 2020; 05:30p-07:20p. COMMENTS: Section 12045 will be offered remotely and has a web component requiring internet access; additional fees may apply. Students must successfully complete the orientation module in Canvas by June 24, 2020, in order to remain enrolled in the class.

Merced Campus

12043

- Gargova, S

Comments: CONTACT: gargova.s@mccd.edu COMMENTS: Section 12043 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12044

- Gargova, S

Comments: CONTACT: gargova.s@mccd.edu COMMENTS: Section 12044 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12046

- Hogan, G

Comments: CONTACT: gregory.hogan@mccd.edu COMMENTS: Section 12046 will be offered remotely and has a web component requiring internet access; additional fees may apply.

MATH-26 (College Algebra for Liberal Arts)

3.0 units: 54.0 hours lec.

Prerequisite: Take MATH-C or MATH-61 or MATH-62, Minimum grade C,P;

Advisory: ENGL-85AC. 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

12047

Online

Comments: CONTACT: COMMENTS: Section 12047 will be offered remotely and has a web component requiring internet access; additional fees may apply. Students must successfully complete the orientation module in Canvas by June 24, 2020, in order to remain enrolled in the class.

MATH-61 (Beginning & Intermediate Algebra for STEM)

6.0 units: 108.0 hours lec.

Prerequisite: Take MATH-80; Minimum grade C,P;

This course covers topics in both beginning and intermediate algebra. The beginning algebra topics include order of operations, graphing linear equations, solving equations and inequalities that are linear in form, operations on polynomials, and a brief introduction to functions. The intermediate algebra topics include factoring, graphing linear and non-linear functions, including piecewise defined graphs, problem solving with nonlinear equations, working with complex numbers, and graphing conic sections. This course is designed to prepare students for mathematics course work in trigonometry and precalculus.

Merced Campus

12824

- Mendoza, K

Comments: CONTACT: kimberly.mendoza@mccd.edu COMMENTS: Section 12824 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12824 is held from 06/22/20 to 08/06/20.

MATH-62 (Beginning & Intermediate Algebra For Liberal Arts)

5.0 units: 90.0 hours lec.

Prerequisite: Take MATH-80; Minimum grade C,P;

This course covers the four basic operations on real numbers and algebraic expressions. Topics include order of operations, graphing and solving linear and absolute value equations and inequalities, systems of linear equations, quadratic, variation, geometric, financial, polynomial, exponential, and logarithmic models. This course is designed for non-STEM majors.

Online

12048 Albert, M Online
Comments: CONTACT: maria.albert@mccd.edu COMMENTS: Section 12048 will be offered remotely and has a web component requiring internet access; additional fees may apply. Students should check their Merced College email for instructions from the instructor on or before the first day of class and are expected to log into the course by June 25, 2020, and complete the orientation assignment or risk being withdrawn from the course.

Merced Campus

12825 Rivero, J
Comments: CONTACT: john.rivero@mccd.edu COMMENTS: Section 12825 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12825 is held from 06/22/20 to 08/06/20.

12826 Martrous, B
Comments: CONTACT: bernadet.martrous@mccd.edu COMMENTS: Section 12826 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12826 is held from 06/22/20 to 08/06/20.

12827 Mendoza, K
Comments: CONTACT: kimberly.mendoza@mccd.edu COMMENTS: Section 12827 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12827 is held from 06/22/20 to 08/06/20.

MATH-80 (Prealgebra)

4.0 units: 72.0 hours lec.

Advisories: ENGL-81, ENGL-81L. This course covers the real number system and operations of addition, subtraction, multiplication, and division including whole numbers, integers, decimals, fractions and application problems involving percents, ratios, proportions, and square roots. It also covers real world application problems, formulas, measurement concepts, and an introduction to algebra including addition, subtraction, and multiplication of algebraic expressions.

Online

12049 Rieg, K Online
Comments: CONTACT: kristen.rieg@mccd.edu COMMENTS: Section 12049 will be offered remotely and has a web component requiring internet access; additional fees may apply. Students must successfully complete the orientation module in Canvas by June 24, 2020, in order to remain enrolled in the class.

Merced Campus

12050 Mohan, R
Comments: CONTACT: mohan.r@mccd.edu COMMENTS: Section 12050 will be offered remotely and has a web component requiring internet access; additional fees may apply.

MATH-88 (Preparation for Elementary Statistics)

4.0 units: 72.0 hours lec.

Prerequisite: Take Math-80; Minimum grade C,P;

An accelerated one-semester course to transfer-level Elementary Statistics covering core concepts from arithmetic, pre-algebra, elementary and intermediate algebra, and descriptive statistics that are needed to understand the basics of college-level statistics. Concepts are taught through the context of descriptive data analysis. Topics include arithmetic

and algebra skills needed to understand the concepts and formulas, solving and graphing linear equations, modeling with linear functions, and solving contextualized problems. This course is NOT intended for math, science, computer science, business, or engineering majors. Non-degree applicable.

Merced Campus

12051 -
Comments: CONTACT: COMMENTS: Section 12051 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12052 Chew, K
Comments: CONTACT: kyle.chew@mccd.edu COMMENTS: Section 12052 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12053 -
Comments: CONTACT: COMMENTS: Section 12053 will be offered remotely and has a web component requiring internet access; additional fees may apply.

MATH-95P (PreCalculus Support)

1.0 units: 54.0 hours lab.

Prerequisite: Concurrent enrollment in MATH-02.

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

12054 Sutterfield, M
Comments: CONTACT: mark.sutterfield@mccd.edu COMMENTS: Section 12054 will be offered remotely and has a web component requiring internet access; additional fees may apply.

MATH-95S (Statistics Support)

1.0 units: 54.0 hours lab.

Prerequisite: 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.

Merced Campus

12055 Martrous, B
Comments: CONTACT: bernadet.martrous@mccd.edu COMMENTS: Section 12055 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12055 requires students to register for MATH-10-12031.

12056 Yang, C
Comments: CONTACT: cher.yang@mccd.edu COMMENTS: Section 12056 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12056 requires students to register for MATH-10-12028.

12057 Lor, T
Comments: CONTACT: tou.lor@mccd.edu COMMENTS: Section 12057 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12057 requires students to register for MATH-10-12033.

MATH-C (Intermediate Algebra)

4.0 units: 72.0 hours lec.

Prerequisite: Take MATH-A or MATH-81. Minimum grade C,P;
Advisory: ENGL-85A or ENGL-85AC. This course covers factoring, functions and graphs, solving linear, quadratic, piecewise defined, exponential, and logarithmic equations, rational expressions and equations, complex numbers, and conic sections.

Online
12059

Sutterfield, M Online

Comments: CONTACT: mark.sutterfield@mccd.edu COMMENTS: Section 12709 will be offered remotely has a web component requiring internet access; additional fees may apply.

Merced Campus
12058

- Mohan, R

Comments: CONTACT: mohan.r@mccd.edu COMMENTS: Section 12058 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12060

- Martrous, B

Comments: CONTACT: bernadet.martrous@mccd.edu COMMENTS: Section 12060 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Los Banos Campus
72934

- Robinson, D

Comments: CONTACT: robinson.d@mccd.edu Section 72934 will be offered remotely and has a web component requiring internet access; additional fees may apply.

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

- Eighmey, P

Comments: Section 95903 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95934

- Eighmey, P

Music: General (MUSG)

MUSG-10 Music Fundamentals

3.0 units: 54.0 hours lec.

Advisory: ENGL-84A. This course is a study of music fundamentals, including principles and procedures of rhythm and pitch notation, musical symbols, scales, key signatures, intervals, 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.

Merced Campus
52034

- Dahman, N

Comments: Section 52034 will be offered remotely and has a web component requiring internet access; additional fees may apply.

MUSG-14 (American Popular Music History)

3.0 units: 54.0 hours lec.

Advisory: ENGL-85A or ENGL-85AC. 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.

Merced Campus
52035

- Taylor, K

Comments: Section 52035 will be offered remotely and has a web component requiring internet access; additional fees may apply.

52036

- Taylor, K

Comments: Section 52036 will be offered remotely and has a web component requiring internet access; additional fees may apply.

52037

- Keane, F

Comments: Section 52037 will be offered remotely and has a web component requiring internet access; additional fees may apply

.52805

- Dahman, N

Comments: Section 52805 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Los Banos Campus
72936

- Faria, M

Comments: CONTACT: faria.m@mccd.edu Section 72936 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Nutrition (NUTR)

NUTR-10 Nutrition

3.0 units: 54.0 hours lec.

Prerequisite: ENGL-01A 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
32003

Cronk, L Online

Comments: Section 32003 is held 06/22/20 to 08/06/30. CONTACT: cronk.l@mccd.edu for course specific questions.

32004

Cronk, L Online

Comments: Section 32004 is held 06/22/20 to 08/06/20. CONTACT: cronk.l@mccd.edu for course related questions.

Philosophy (PHIL)

PHIL-10 Critical Thinking

3.0 units: 54.0 hours lec.

Prerequisite: Take ENGL-85 or ENGL-85A or ENGL-85AC or ENGL-85E or ENGL-A or ENGL-01A. Minimum grade C, P; 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
22860

Barnes, L Online

Comments: CONTACT: barnes.l@mccd.edu

PHIL-13 (Critical Reasoning & Writing)

3.0 units: 54.0 hours lec.

Prerequisite: 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

22827 Kahlert, S Online
Comments: CONTACT: shirley.kahlert@mccd.edu

22829 Piro, V Online
Comments: CONTACT: piro.v@mccd.edu

22831 Piro, V Online

72646 Chavez, C Online
Comments: CONTACT: chavez.c@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

Merced Campus

22823 Fries, M
Comments: CONTACT: melissa.fries@mccd.edu

22825 Barnes, L

22833 White, M
Comments: CONTACT: michelle.white@mccd.edu

Los Banos Campus

72938 Chavez, C
Comments: CONTACT: cindy.chavez@mccd.edu Section 72938 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Photography (PHOT)**PHOT-33 The History of Photography**

3.0 units: 54.0 hours lec.

Advisories: ENGL-01A. This historical survey course covers image capture techniques from the camera obscura through current digital technologies. The artistic significance and broad social implications of photography provide an underlying basis for critical analysis. The course includes lecture and discussion. Components coupled with visual presentations.

Los Banos Campus

72912 Cooper, T

Comments: CONTACT: tricia.cooper@mccd.edu Section 72912 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Physical Science (PHSC)**PHSC-01 Introduction to Physical and Earth Science**

3.0 units: 54.0 hours lec.

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.

Merced Campus

12808 - Pourtarvirdi, Z

Comments: CONTACT: zaya.pourtavirdi@mccd.edu
COMMENTS: Section 12808 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12808 is held from 05/26/20 to 06/18/20.

PHSC-02 Survey of Chemistry and Physics

3.0 units: 54.0 hours lec.

Prerequisite: Take MATH-81; Minimum grade C,P; 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.

Merced Campus

12061 -
Comments: CONTACT: COMMENTS: Section 12061 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Los Banos Campus

72942 - Huff, A

Comments: CONTACT: alison.huff@mccd.edu Section 72942 will be offered remotely and has a web component requiring internet access; additional fees may apply.

PHSC-02L Survey of Chemistry and Physics Laboratory

1.0 units: 54.0 hours lab.

Prerequisite: Take PHSC-02.

OR

Take MATH-81; Minimum Grade C,P; 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.

Merced Campus

12062 -
Comments: CONTACT: COMMENTS: Section 12062 will be offered remotely and has a web component requiring internet access; additional fees may apply

Los Banos Campus

72962 - Huff, A

Comments: CONTACT: alison.huff@mccd.edu Section 72962 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Physics (PHYS)**PHYS-02A General Physics I**

4.0 units: 54.0 hours lec,

54.0 hours lab. Prerequisite: Take 1 group; Take MATH-02 or MATH-02H; Minimum grade C,P; or Take MATH-25 and MATH-26; Minimum grade C,P; 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

12063

- Pourtarvirdi, Z

Comments: CONTACT: zaya.pourtavirdi@mccd.edu COMMENTS: Section 12063 will be offered remotely and has a web component requiring internet access; additional fees may apply.

PHYS-02B (General Physics II)

4.0 units: 54.0 hours lec,

54.0 hours lab.Prerequisite: Take PHYS-02A Minimum grade C,P;- 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.

Merced Campus

12064

- Pourtarvirdi, Z

Comments: CONTACT: zaya.pourtavirdi@mccd.edu COMMENTS: Section 12064 will be offered remotely and has a web component requiring internet access; additional fees may apply.

PHYS-04A (Physics I)

4.0 units: 54.0 hours lec,

54.0 hours lab.Prerequisite: Take MATH-04A; Minimum grade C,P;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.

Merced Campus

12065

- Pourtarvirdi, Z

Comments: CONTACT: zaya.pourtavirdi@mccd.edu COMMENTS: Section 12065 will be offered remotely and has a web component requiring internet access; additional fees may apply.

PHYS-04B (Physics II)

4.0 units: 54.0 hours lec,

54.0 hours lab.Prerequisite: Take MATH-04B

OR

Take PHYS-04A, MATH-04B; Minimum grade C,P;PHYS-04B is a continuation of PHYS-04A with emphasis on the areas of electricity, magnetism, and light.

Los Banos Campus

72960

- Huff, A

Comments: CONTACT: alison.huff@mccd.edu Section 72960 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Plant Science (PLSC)

PLSC-10 Elements of Plant Science

3.0 units: 36.0 hours lec, 54.0 hours lab.

Advisory: ENGL-85AC; MATH-80. 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.

Los Banos Campus

72944

- Mosell, S

Comments: CONTACT: shawna.mosell@mccd.edu Section 72944 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Political Science (POSC)

POSC-01 Essentials of American Political System

3.0 units: 54.0 hours lec.

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

52006

Mayate-Deandreis, L Online

Comments: CONTACT: laura.mayate-deandre@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565.

72878

Gardner, J Online

Comments: CONTACT: jennifer.gardner@mccd.edu Student Help Desk: www.mccd.edu/mHelp or 209-381-6565 Section 72878 is held from 05/26/20 to 06/18/20.

72880

Gardner, J Online

Comments: CONTACT: jennifer.gardner@mccd.edu Student Help Desk: www.mccd.edu/mHelp or 209-381-6565 Section 72880 is held from 05/26/20 to 06/18/20.

Merced Campus

52038

- Carlson, J

Comments: Section 52038 will be offered remotely and has a web component requiring internet access; additional fees may apply.

52806

- Patterson, E

Comments: Section 52806 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Psychology (PSYC)

PSYC-01A Introduction to Psychology

3.0 units: 54.0 hours lec.

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

52010

Bera, S Online

Comments: "CONTACT: stephan.bera@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

52011

Bera, S Online

Comments: "CONTACT: stephan.bera@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

72656

Lemons, S Online

Comments: CONTACT: stacy.lemons@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

72886

Lemons, S Online

Comments: CONTACT: stacy.lemons@mccd.edu Student Help Desk: www.mccd.edu/mHelp or 209-381-6565 Section 72886 is held from 05/26/20 to 06/18/20.

Merced Campus

52039

- Forester, D

Comments: Section 52039 will be offered remotely and has a web component requiring internet access; additional fees may apply.

52040

- Daniel, M

Comments: Section 52040 will be offered remotely and has a web component requiring internet access; additional fees may apply.

52041

- Elms, J

Comments: Section 52041 will be offered remotely and has a web component requiring internet access; additional fees may apply.

52042

- Daniel, M

Comments: Section 52042 will be offered remotely and has a web component requiring internet access; additional fees may apply.

52043

- Forester, D

Comments: Section 52043 will be offered remotely and has a web component requiring internet access; additional fees may apply..

52807

- Nichols, D

Comments: Section 52807 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Los Banos Campus

72904

- Coahran, S

Comments: CONTACT: scott.coahran@mccd.edu Section 72904 will be offered remotely and has a web component requiring internet access; additional fees may apply.

72946

- Gill, J

Comments: CONTACT: jasmin.gill@mccd.edu Section 72946 will be offered remotely and has a web component requiring internet access; additional fees may apply.

PSYC-09 (Human Development)

3.0 units: 54.0 hours lec.

Advisory: ENGL-01A 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

52074

Bluett-Murphy, V Online

Comments: CONTACT: victoria.bluett-murp@mccd.edu for course-specific questions.

Merced Campus

52045

- Grimes, J

Comments: Section 52045 will be offered remotely and has a web component requiring internet access; additional fees may apply.

PSYC-22 (Human Sexuality)

3.0 units: 54.0 hours lec.

Advisory: ENGL-01A. 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

52008

Clifford, J Online

Comments: "CONTACT: clifford.j@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

52009

Clifford, J Online

Comments: "CONTACT: clifford.j@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

Merced Campus

52046

- Forester, D

Comments: Section 52046 will be offered remotely and has a web component requiring internet access; additional fees may apply. 52808

- Williamson, L

Comments: Section 52808 will be offered remotely and has a web component requiring internet access; additional fees may apply.

PSYC-23 (Personal & 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

52801

Murphy, J Online

Comments: This 4 week class meets from 5/26/20 to 6/18/20. CONTACT: joel.murphy@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565.

Radiologic Technology (RADT)**RADT-14A Radiologic Sciences II**

2.0 units: 27.0 hours lec,

27.0 hours lab. This course covers the theory and application of factors that govern and influence the production of quality radiographic images. A basic knowledge of quality control, optimal imaging standards, image evaluation and factors that can affect image quality such as anatomy and positioning will be reviewed to assure consistency in the production of quality radiographic images.

Merced Campus

42001

- Lang, K

Comments: Section 42001 is held from 05/26/20 to 08/04/20. Section 42001 is an online course and has a web component requiring internet access; additional fees may apply.

RADT-14B (Clinical Education II)

3.5 units: 189.0 hours lab.

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

49006

- Lang, K OFML-HOSP
Comments: Section 49007 is held from 05/27/20 to 08/05/20.

RADT-17A (Radiologic Sciences III)

2.0 units: 36.0 hours lec.

This course presents an overview of the principles of the interaction of radiation with living systems, the principles behind radiation protection, including the responsibilities of the radiographer for patients, personnel and the public. Radiation health and safety requirements of federal and state regulatory agencies, accreditation agencies and health care organizations are incorporated.

Merced Campus

42002

- Lang, K
Comments: Section 42002 is held from 05/27/20 to 08/05/20. Section 42002 is an online course and has a web component requiring internet access; additional fees may apply.

RADT-17B (Advanced Clinical Education II)

7.0 units: 378.0 hours lab.

This course provides clinical experience for reapplication of theoretical principles and concepts covered in previous and current didactic coursework to ensure continued competency. Clinical experience in patient care and handling, positioning skills, equipment utilization, radiation protection application, work efficiency and image evaluation is provided.

Merced Off-Campus

49008

- Lang, K OFML-HOSP
Comments: Section 49008 is held from 05/26/20 to 08/11/20 and requires 378 hours by arrangement.

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.

Merced Off-Campus

95200

- Ochoa, G
Comments: Section 95200 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95202

- Coleman, K
Comments: Section 95202 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95204

- Yang, C
Comments: Section 95204 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95210

- Yang, C
Comments: Section 95210 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95212

- Ochoa, G
Comments: Section 95212 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95214

- Coleman, K
Comments: Section 95214 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Sociology (SOC)**SOC-01 Introduction to Sociology**

3.0 units: 54.0 hours lec.

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

52012

Olson, K Online
Comments: "CONTACT: kurt.olson@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

52013

Olson, K Online
Comments: "CONTACT: kurt.olson@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

52014

Shaw, M Online
Comments: CONTACT: marcus.shaw@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565

.72662

Deeming, K Online
Comments: CONTACT: karen.deeming@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

72890

Deeming, K Online
Comments: CONTACT: karen.deeming@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565 Section 72890 is held from 05/26/20 to 06/18/20.

Merced Campus

52047

- Maples, I
Comments: Section 52047 will be offered remotely and has a web component requiring internet access; additional fees may apply.

52048

- Maples, I
Comments: Section 52048 will be offered remotely and has a web component requiring internet access; additional fees may apply.

52049

- Pierce, T
Comments: Section 52049 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Los Banos Campus

72906

- Coahran, S
Comments: CONTACT: scott.coahran@mccd.edu Section 72906 will be offered remotely and has a web component requiring internet access; additional fees may apply.

SOC-02 (Contemporary Social Problems)

3.0 units: 54.0 hours lec.

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.

Merced Campus

52050

- Shaw, M

Comments: Section 52050 will be offered remotely and has a web component requiring internet access; additional fees may apply.

SOC-03 (Marriage and the Family)

3.0 units: 54.0 hours lec.

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

52015

Olson, K Online

Comments: "CONTACT: kurt.olson@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

72892

Deeming, K Online

Comments: CONTACT: karen.deeming@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565 Section 72892 is held from 05/26/20 to 06/18/20.

Sociology - Non-Credit (SOCL)**SOCL-760 Career & 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.

Los Banos Off-Campus

95901

- Huerta, I

Comments: Section 95901 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95931

- Huerta, I

Comments: Section 95931 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Merced Off-Campus

95900

- Huerta, I

Comments: Section 95900 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95930

- Huerta, I

Comments: Section 95930 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Soil Science (SOIL)**SOIL-10 Soil Science**

3.0 units: 36.0 hours lec,

54.0 hours lab. Prerequisite: Previously taken ENGL-85AC or MATH-80 is advised. 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.

Los Banos Campus

72908

- Mosell, S

MTWTh - Mosell, S

Comments: CONTACT: shawna.mosell@mccd.edu Section 72908 will be offered remotely and has a web component requiring internet access; additional fees may apply.

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.

Merced Campus

22850

- Cortes, S

Comments: Section 22850 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: sandra.cortes@mccd.edu

22851

- Cortes, S

Comments: Section 22851 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: sandra.cortes@mccd.edu

22852

- Estrada, A

Comments: Section 22852 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: alberto.estrada@mccd.edu

22853

- Estrada, A

Comments: Section 22853 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: alberto.estrada@mccd.edu

Los Banos Campus

72948

- Wynne, C

Comments: CONTACT: wynne.c@mccd.edu Section 72948 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Vocational Nusing (VOCN)**VOCN-46A Applied Mathematics for Pharmacology**

1.0 units: 18.0 hours lec.

Prerequisite: Take ENGL-01A; Take MATH-A or MATH-80; Minimum grade C,P; 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

42802

- Cazares, K

Comments: Section 42802 is held from 06/09/20 to 06/25/20 and will be offered remotely and has a web component requiring internet access; additional fees may apply.

42803

- Roe, L

Comments: Section 42803 is held from 07/07/20 to 07/23/20 and will be offered remotely and has a web component requiring internet access; additional fees may apply.

VOCN-48 (Intravenous Therapy/Blood Withdrawal)

2.0 units: 36.0 hours lec.

This short-term course is designed to prepare nurses to start and superimpose intravenous fluid and perform blood withdrawal as ordered by the physician. The course will cover psychological preparation of the patient, selection of equipment, aseptic technique, relevant anatomy and physiology, pharmacology of intravenous solutions, and administering blood components. Students will perform simulated and actual intravenous catheterization and blood withdrawals.

Merced Campus
42804

- Alvarez, C

Comments: Section 42804 is held from 07/06/20 to 07/09/20 and includes a 30 minute break and requires a \$??? materials fee. Section 42804 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Work Experience (WORK)

WORK-40 General Work Experience

1.0 units: .

Advisory: ENGL-85A or ENGL-85AC. This course will enable 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: This course has a MANDATORY ORIENTATION. Please see the the Work Experience Webpage for orientation dates: <http://www.mccd.edu/academics/english-liberalstudies/coop-ed-work-40-class.html>. 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: This course has a MANDATORY ORIENTATION. Please see the the Work Experience Webpage for orientation dates: <http://www.mccd.edu/academics/english-liberalstudies/coop-ed-work-40-class.html>. 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: This course has a MANDATORY ORIENTATION. Please see the Work Experience Webpage for orientation dates: <http://www.mccd.edu/academics/english-liberalstudies/coop-ed-work-40-class.html>. 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: This course has a MANDATORY ORIENTATION. Please see the Work Experience Webpage for orientation dates: <http://www.mccd.edu/academics/english-liberalstudies/coop-ed-work-40-class.html>. 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.

Los Banos Campus
73091

- Cates, K

Comments: This class has a required orientation. Please visit this link for a list of orientation dates: <http://www.mccd.edu/academics/english-liberalstudies/coop-ed-work-40-class.html>. 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.

73092

- Cates, K

Comments: This class has a required orientation. Please visit this link for a list of orientation dates: <http://www.mccd.edu/academics/english-liberalstudies/coop-ed-work-40-class.html>. 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.

73093

- Cates, K

Comments: This class has a required orientation. Please visit this link for a list of orientation dates: <http://www.mccd.edu/academics/english-liberalstudies/coop-ed-work-40-class.html>. 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.

73094

- Cates, K

Comments: This class has a required orientation. Please visit this link for a list of orientation dates: <http://www.mccd.edu/academics/english-liberalstudies/coop-ed-work-40-class.html>. 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.

--	--

Online Classes

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

32000

Garcia Martinez, J Online

Comments: Section 32000 is held 06/22/20 to 07/30/20. CONTACT: juan.garcia955@mccd.edu for course-specific questions.

Allied Health (ALLH)

ALLH-67 Medical Terminology

3.0 units: 54.0 hours lec.

Advisory: ENGL-A. 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

42801

Provencio, G Online

Comments: Section 42801 is held from 06/08/20 to 07/09/20. Section 42801 is an online course and has a web component requiring internet access; additional fees may apply.

Biology (BIOL)

BIOL-09 Introduction to Genetics

3.0 units: 54.0 hours lec.

Advisory: ENGL-A. 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

12012

Albano, V Online

Comments: CONTACT: valerie.albano@mccd.edu COMMENTS: Section 12012 is an online course and has a web component requiring internet access; additional fees may apply.

Business (BUS)

BUS-10 Introduction to Business

3.0 units: 54.0 hours lec.

Advisory: AOM-30 and ENGL-85A or ENGL-85AC. 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

32800

Haugen, A Online

Comments: Section 32800 is held 06/22/20 to 08/06/20. CONTACT: haugen.a@mccd.edu for course-specific questions. COMMENTS: Students must log into the course or contact the instructor within the first four days of semester to avoid being dropped. Additional fees may apply. For specific text/access code, view the syllabus available in Canvas.

BUS-18A Business Law

4.0 units: 72.0 hours lec.

Advisories: ENGL-01A; BUS-10. 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

32801

Matis Foss, A Online

Comments: Section 32801 is held 06/22/20 to 08/06/20. CONTACT: amanda.matisfoss@mccd.edu for course specific questions.

Child Development (CLDV)

CLDV-01 Child Growth and Development

3.0 units: 54.0 hours lec. Prerequisite: Previously taken ENGL-85A or ENGL-85AC and passed with a minimum grade of C or received an equivalent.

This introductory course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages.

Online

42070

Bluett-Murphy, V Online

Comments: CONTACT: victoria.bluett-murp@mccd.edu for course-specific questions.

42076

Brace, K Online

Comments: CONTACT: kirsty.brace@mccd.edu for course specific questions.

CLDV-02 Child, Family and Community

3.0 units: 54.0 hours lec.

Prerequisite: Previously taken ENGL-85A or ENGL-85AC and passed with a minimum grade C or received an equivalent

An examination of the developing child in a societal context which focuses on the interrelationships of family, school, and community and emphasizes historical and socio-cultural factors. The processes of socialization and identity development will be highlighted.

Online

42071

Patton, M Online

Comments: CONTACT: marvin.patton@mccd.edu for course-specific questions.

CLDV-05 Health, Safety and Nutrition

3.0 units: 54.0 hours lec.

Prerequisite: Take ENGL-A or ENGL-85A or ENGL-85AC or ENGL-85E; Minimum grade C,P;

This course is an introduction to laws, regulations, standards, policies and procedures as related to early childhood curriculum. The key components that ensure physical and mental health and safety for both children and staff will be identified; Specifically examining the importance of collaboration with families and health professionals. A focus of integrating the concepts of health, safety and nutrition applicable to daily planning and program development is explored.

Online

42072

Snider, B Online

Comments: CONTACT: brandi.snider@mccd.edu for course-specific questions.

CLDV-06 Teaching in A Diverse Society

3.0 units: 54.0 hours lec.

Prerequisite: Take ENGL-85A or ENGL-85AC or ENGL-85E; Minimum grade C,P;

This course examines societal and personal attitudes, beliefs, values, assumptions and biases about culture, language, identity, family structures, ability, and socioeconomic status. Students will demonstrate strategies for helping children negotiate and resolve conflicts with a focus on using an anti-bias approach in the classroom.

Online

42073 Patton, M Online

Comments: CONTACT: marvin.patton@mccd.edu for course-specific questions.

CLDV-09 Human Development

3.0 units: 54.0 hours lec.

Advisory: ENGL-A. 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

42074 Bluett-Murphy, V Online

Comments: CONTACT: victoria.bluett-murp@mccd.edu for course-specific questions.

Computer Science (CPSC)

CPSC-01 Introduction to Computer Information Systems

4.0 units: 54.0 hours lec, 54.0 hours lab.

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

32001 Celly, B Online

Comments: Section 32001 is held 06/22/20 to 07/30/20. CONTACT: bhrigu.celly@mccd.edu for course specific questions. COMMENTS: Students will be required to participate in ZOOM meetings. Dates will be posted in your syllabus.

CPSC-06 Programming Concepts & Methodology I

3.0 units: 36.0 hours lec,

54.0 hours lab. Prerequisite: Take MATH-C or MATH-61; Minimum grade C,P;

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

32002 Celly, B Online

Comments: Section 32002 is held 06/22/20 to 07/30/20. CONTACT: bhrigu.celly@mccd.edu for course specific questions. COMMENTS: Students will be required to participate in ZOOM meetings. Dates will be posted in your syllabus.

Criminal Justice (CRIM)

CRIM-33 Violence in the Family

3.0 units: 54.0 hours lec.

Advisory: ENGL-85A or ENGL-85AC. This course examines criminal law and the psycho-socio dynamics of child abuse, elder abuse, spousal abuse, and sexual assault.

Online

42075 Johnson, M Online

Comments: CONTACT: mark.johnson702@mccd.edu for course specific

questions.

Economics (ECON)

ECON-01 Introduction to Microeconomics

3.0 units: 54.0 hours lec.

Prerequisite: Previously taken ENGL-85A or ENGL-85AC ---AND--- MATH-81 MATH-88 MATH-62 MATH-61 or MATH-C are advised OR

Previously taken ENGL-01A and passed with a minimum grade of C or received an equivalent ECON-01 is an introductory course in micro-economic 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

52001 Carter, J Online

Comments: "CONTACT: john.carter1767@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

ECON-02 Introduction to Macroeconomics

3.0 units: 54.0 hours lec.

Prerequisite: Previously taken one in each group: Group 1: ECON-01 or AGBS-11; Group 2: ENGL-85A or ENGL-85AC. Group 3: MATH-81 MATH-88 MATH-62 MATH-61 or MATH-C; and passed with a minimum grade of C or received an equivalent in one or all three groups 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

52002 Carter, J Online

Comments: "CONTACT: john.carter1767@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

English (ENGL)

ENGL-01A College Composition & Reading

4.0 units: 72.0 hours lec.

Prerequisite: Previously taken ENGL-85A or ENGL-85AC and passed with a minimum grade of C or received an equivalent --- OR --- Placed directly into ENGL-01A --- OR --- Concurrently enrolled in ENGL-95S 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

22805 Zamora, J Online

Comments: Section 22805 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: jocias.zamora@mccd.edu

22806 Toconis, M Online

Comments: Section 22806 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: toconis.m@mccd.edu

22807 Epstein-Corbin, S Online

Comments: Section 22807 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: sean.epstein-corbin@mccd.edu

22808 Epstein-Corbin, S Online

Comments: Section 22808 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: sean.epstein-corbin@mccd.edu

22809 Toconis, M Online
Comments: Section 22809 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: toconis.m@mccd.edu

22810 Zamora, J Online
Comments: Section 22810 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: jocias.zamora@mccd.edu

22811 Epstein-Corbin, S Online
Comments: Section 22811 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: sean.epstein-corbin@mccd.edu

22813 Rocha, M Online
Comments: Section 22813 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: rocha.m@mccd.edu

22814 Rocha, M Online
Comments: Section 22814 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: rocha.m@mccd.edu

ENGL-01B Introduction to Literature

3.0 units: 54.0 hours lec.

Prerequisite: 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

22817 Kahlert, S Online
Comments: Section 22817 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: Shirley.kahlert@mccd.edu

22818 Piro, V Online
Comments: Section 22818 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: piro.v@mccd.edu

72616 Chavez, C Online
Comments: CONTACT: chavez.c@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

72820 Chavez, C Online
Comments: CONTACT: chavez.c@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565 Section 72820 is held from 05/26/20 to 06/18/20.

ENGL-13 Critical Reasoning & Writing

3.0 units: 54.0 hours lec.

Prerequisite: 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

22826 Kahlert, S Online
Comments: Section 22826 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: shirley.kahlert@mccd.edu

22828 Piro, V Online
Comments: Section 22828 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: piro.v@mccd.edu

22830 Piro, V Online
Comments: Section 22830 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: piro.v@mccd.edu

72622 Chavez, C Online
Comments: CONTACT: chavez.c@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

Guidance (GUID)

GUID-30 Foundations and Strategies For College Success

3.0 units: 54.0 hours lec.

Advisory: ENGL-85AC. 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

72626 Serrano Campos, T Online
Comments: CONTACT: jazmin.serrano@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

72832 Serrano Campos, T Online
Comments: CONTACT: jazmin.serrano@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565 Section 72832 is held from 05/26/20 to 06/18/20.

82811 Clark, S Online
Comments: CONTACT:

82812 Frias, S Online
Comments: CONTACT:

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

82840 Vang, N Online
Comments: CONTACT:

Health (HLTH)

HLTH-10 Contemporary Health

3.0 units: 54.0 hours lec.

Advisory: ENGL-85A or ENGL-85AC. 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

42830 Devine, N Online
Comments: Section 42830 is held from 06/22/20 to 08/06/20. CONTACT: For course-specific questions contact the professor of the class at devine.n@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42830 will be offered remotely and has a web component requiring internet access; additional fees may apply.

42831 Casey, R Online
Comments: Section 42831 is held from 06/22/20 to 08/06/20. CONTACT: For course-specific questions contact the professor of the class at casey.r@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42831 will be offered remotely and has a web component requiring internet access; additional fees may apply.

42837 Casey, R Online
Comments: Section 42837 is held from 05/26/20 to 06/18/20. CONTACT: For course-specific questions contact the professor of the class at casey.r@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42837 will be offered remotely and has a web component requiring internet access; additional fees may apply.

72956 Talley, E Online
Comments: CONTACT: emily.talley@mccd.edu

History (HIST)

HIST-17A US History/US Constitution

3.0 units: 54.0 hours lec.

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

52003 Jackson, M Online
Comments: "CONTACT: For course-specific questions contact marvin. jackson@mccd.edu. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

52004 Jackson, M Online
Comments: "CONTACT: For course-specific questions contact marvin. jackson@mccd.edu. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

72630 Cook, J Online
Comments: CONTACT: james.cook@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

72632 Cook, J Online
Comments: CONTACT: james.cook@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

72840 Cook, J Online
Comments: CONTACT: james.cook@mccd.edu Student Help Desk: www.mccd.edu/mHelp or 209-381-6565 Section 72840 is held from 05/26/20 to 06/18/20.

HIST-17B US History & California State & Local Government

3.0 units: 54.0 hours lec.

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

52005 Jackson, M Online
Comments: "CONTACT: For course-specific questions contact marvin. jackson@mccd.edu. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

72634 Cook, J Online
Comments: CONTACT: james.cook@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

72844 Cook, J Online
Comments: CONTACT: james.cook@mccd.edu Student Help Desk: www.mccd.edu/mHelp or 209-381-6565 Section 72844 is held from 05/26/20 to 06/18/20.

Kinesiology (KINE)

KINE-01 Introduction to Kinesiology

3.0 units: 54.0 hours lec. Prerequisite: Take ENGL-85AC Minimum grade C, P;

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

42835 McCall, S Online
Comments: Section 42835 is held from 05/26/20 to 06/18/20. CONTACT: For course-specific questions contact the professor of the class at mcall.s@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42835 will be offered remotely and has a web component requiring internet access; additional fees may apply.

42836 McCall, S Online
Comments: Section 42836 is held from 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at mcall.s@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42836 will be offered remotely and has a web component requiring internet access; additional fees may apply.

KINE-35 Flexibility and Cardiovascular Fitness

2.0 units: 108.0 hours lab.

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

42832 Devine, N Online
Comments: Section 42832 is held from 06/22/20 to 08/06/20. CONTACT: For course-specific questions contact the professor of the class at devine.n@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42832 will be offered remotely and has a web component requiring internet access; additional fees may apply.

42833 Casey, J Online
Comments: Section 42833 is held from 06/22/20 to 08/06/20. CONTACT: For course-specific questions contact the professor of the class at casey.j@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42833 will be offered remotely and has a web component requiring internet access; additional fees may apply.

42834 Casey, J Online
Comments: Section 42834 is held from 06/22/20 to 08/06/20. CONTACT: For course-specific questions contact the professor of the class at casey.j@mccd.edu. For technology problems contact the help desk at

www.mccd.edu/myhelp or 209-381-6565. Section 42834 will be offered remotely and has a web component requiring internet access; additional fees may apply.

72638 Matis Foss, A Online

Comments: CONTACT: amanda.matisfoss@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

72640 Matis Foss, A Online

Comments: CONTACT: amanda.matisfoss@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

72852 Matis Foss, A Online

Comments: CONTACT: amanda.matisfoss@mccd.edu Student Help Desk: www.mccd.edu/mHelp or 209-381-6565 Section 72852 is held from 05/26/20 to 06/18/20.

72854 Matis Foss, A Online

Comments: CONTACT: amanda.matisfoss@mccd.edu Student Help Desk: www.mccd.edu/mHelp or 209-381-6565 Section 72854 is held from 05/26/20 to 06/18/20.

79258 Talley, E Online

Comments: CONTACT: emily.talley@mccd.edu

Landscape Horticulture (LAND)

LAND-17 Nursery & Garden Center Practice

3.0 units: 36.0 hours lec, 54.0 hours lab.

Advisories: MATH-80 and ENGL-85A or ENGL-85AC. This course is a study of commercial retail nursery and garden center operations dealing with wholesale and retail nursery practices, including plant care, merchandising, and management practices.

Online

32200 Codd, A Online

Comments: Section 32200 is held from 5/26/20 to 6/25/20. CONTACT: andrew.codd@mccd.edu

Mathematics (MATH)

MATH-02 Precalculus

4.0 units: 72.0 hours lec.

Prerequisite: Previously taken MATH-25 and passed with minimum grade of C,P OR Concurrently enrolled in MATH-95P. 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

12025 Meidinger, S Online

Comments: CONTACT: meidinger.s@mccd.edu COMMENTS: Section 12025 will be offered remotely and has a web component requiring internet access; additional fees may apply.

MATH-10 Elementary Statistics

3.0 units: 54.0 hours lec.

Prerequisite: Previously taken MATH-C or MATH-D or MATH-88 or MATH-61 or MATH-62 and passed with a minimum grade of C OR Concurrently enrolled in MATH-95S; Advisory: ENGL-A. 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

12034 Bruley, M Online

Comments: CONTACT: bruley.m@mccd.edu COMMENTS: Section 12034 will be offered remotely and has a web component requiring internet access; additional fees may apply.

12035 Clark, J Online

Comments: CONTACT: clark.j@mccd.edu COMMENTS: Section 12035 will be offered remotely and has a web component requiring internet access; additional fees may apply. Students must successfully complete the orientation module in Canvas by June 24, 2020, in order to remain enrolled in the class.

12036 Mitchell, P Online

Comments: CONTACT: patrick.mitchell@mccd.edu ONLINE SESSIONS: MANDATORY - Mid-Term - July 13, 2020; 05:30p-07:20p. MANDATORY - Final Exam - July 30, 2020; 05:30p-07:20p. COMMENTS: Section 12036 will be offered remotely and has a web component requiring internet access; additional fees may apply. Students must successfully complete the orientation module in Canvas by June 24, 2020, in order to remain enrolled in the class.

12037 Clark, J Online

Comments: CONTACT: clark.j@mccd.edu COMMENTS: Section 12037 will be offered remotely and has a web component requiring internet access; additional fees may apply. Students must successfully complete the orientation module in Canvas by June 24, 2020, in order to remain enrolled in the class.

12038 Albert, M Online

Comments: CONTACT: maria.albert@mccd.edu COMMENTS: Section 12038 will be offered remotely and has a web component requiring internet access; additional fees may apply. Students should check their Merced College email for instructions from the instructor on or before the first day of class and are expected to log into the course by June 25, 2020, and complete the orientation assignment or risk being withdrawn from the course.

12803 Diaz, L Online

Comments: CONTACT: lisa.diaz@mccd.edu COMMENTS: Section 12803 will be offered remotely and has a web component requiring internet access; additional fees may apply. Section 12803 is held from 05/26/20 to 06/18/20.

12804 Saad, B Online

Comments: CONTACT: bassem.saad@mccd.edu COMMENTS: Section 12804 will be offered remotely and has a web component requiring internet access; additional fees may apply. Students must successfully complete the orientation module in Canvas by May 28, 2020, in order to remain enrolled in the class. Section 12804 is held from 05/26/20 to 06/18/20.

MATH-25 Trigonometry

3.0 units: 54.0 hours lec.

Prerequisite: Take MATH-C or MATH-61; Minimum grade C,CR; Advisory: ENGL-85A or ENGL-85AC. 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

12045 Mitchell, P Online

Comments: CONTACT: patrick.mitchell@mccd.edu ONLINE SESSIONS: MANDATORY - Mid-Term - July 13, 2020; 05:30p-07:20p. MANDATORY - Final Exam - July 30, 2020; 05:30p-07:20p. COMMENTS: Section 12045 will be offered remotely and has a web component requiring internet access; additional fees may apply. Students must successfully complete the orientation module in Canvas by June 24, 2020, in order to remain enrolled in the class.

MATH-26 College Algebra for Liberal Arts

3.0 units: 54.0 hours lec.

Prerequisite: Take MATH-C or MATH-61 or MATH-62, Minimum grade C,P; Advisory: ENGL-85AC. 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

12047

Online

Comments: CONTACT: COMMENTS: Section 12047 will be offered remotely and has a web component requiring internet access; additional fees may apply. Students must successfully complete the orientation module in Canvas by June 24, 2020, in order to remain enrolled in the class.

MATH-62 Beginning & Intermediate Algebra For Liberal Arts

5.0 units: 90.0 hours lec.

Prerequisite: Take MATH-80; Minimum grade C,P; This course covers the four basic operations on real numbers and algebraic expressions. Topics include order of operations, graphing and solving linear and absolute value equations and inequalities, systems of linear equations, quadratic, variation, geometric, financial, polynomial, exponential, and logarithmic models. This course is designed for non-STEM majors.

Online

12048

Albert, M

Online

Comments: CONTACT: maria.albert@mccd.edu COMMENTS: Section 12048 will be offered remotely and has a web component requiring internet access; additional fees may apply. Students should check their Merced College email for instructions from the instructor on or before the first day of class and are expected to log into the course by June 25, 2020, and complete the orientation assignment or risk being withdrawn from the course.

MATH-80 Prealgebra

4.0 units: 72.0 hours lec.

Advisories: ENGL-81, ENGL-81L. This course covers the real number system and operations of addition, subtraction, multiplication, and division including whole numbers, integers, decimals, fractions and application problems involving percents, ratios, proportions, and square roots. It also covers real world application problems, formulas, measurement concepts, and an introduction to algebra including addition, subtraction, and multiplication of algebraic expressions.

Online

12049

Rieg, K

Online

Comments: CONTACT: kristen.rieg@mccd.edu COMMENTS: Section 12049 will be offered remotely and has a web component requiring internet access; additional fees may apply. Students must successfully complete the orientation module in Canvas by June 24, 2020, in order to remain enrolled in the class.

MATH-C Intermediate Algebra

4.0 units: 72.0 hours lec.

Prerequisite: Take MATH-A or MATH-81. Minimum grade C,P; Advisory: ENGL-85A or ENGL-85AC. This course covers factoring, functions and graphs, solving linear, quadratic, piecewise defined, exponential, and logarithmic equations, rational expressions and equations, complex numbers, and conic sections.

Online

12059

Sutterfield, M

Online

Comments: CONTACT: mark.sutterfield@mccd.edu COMMENTS: Section 12059 will be offered remotely has a web component requiring internet access; additional fees may apply.

Nutrition (NUTR)**NUTR-10 Nutrition**

3.0 units: 54.0 hours lec.

Prerequisite: ENGL-01A 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

32003

Cronk, L

Online

Comments: Section 32003 is held 06/22/20 to 08/06/30. CONTACT: cronk.l@mccd.edu for course specific questions.

32004

Cronk, L

Online

Comments: Section 32004 is held 06/22/20 to 08/06/20. CONTACT: cronk.l@mccd.edu for course related questions.

Philosophy (PHIL)**PHIL-10 Critical Thinking**

3.0 units: 54.0 hours lec. Prerequisite: Take ENGL-85 or ENGL-85A or ENGL-85AC or ENGL-85E or ENGL-A or ENGL-01A. Minimum grade C, P;

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

22860

Barnes, L

Online

Comments: CONTACT: barnes.l@mccd.edu

PHIL-13 Critical Reasoning & Writing

3.0 units: 54.0 hours lec. Prerequisite: 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

22827

Kahlert, S

Online

Comments: CONTACT: shirley.kahlert@mccd.edu

22829

Piro, V

Online

Comments: CONTACT: piro.v@mccd.edu

22831

Piro, V

Online

72646

Chavez, C

Online

Comments: CONTACT: chavez.c@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

Political Science (POSC)**POSC-01 Essentials of American Political System**

3.0 units: 54.0 hours lec.

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

52006

Mayate-Deandreis, L

Online

Comments: CONTACT: laura.mayate-deandre@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565.

72878

Gardner, J

Online

Comments: CONTACT: jennifer.gardner@mccd.edu Student Help Desk:

www.mccd.edu/mHelp or 209-381-6565 Section 72878 is held from 05/26/20 to 06/18/20.

72880 Gardner, J Online
Comments: CONTACT: jennifer.gardner@mccd.edu Student Help Desk: www.mccd.edu/mHelp or 209-381-6565 Section 72880 is held from 05/26/20 to 06/18/20.

Psychology (PSYC)

PSYC-01A Introduction to Psychology

3.0 units: 54.0 hours lec.

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

52010 Bera, S Online
Comments: "CONTACT: stephan.bera@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

52011 Bera, S Online
Comments: "CONTACT: stephan.bera@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

72656 Lemons, S Online
Comments: CONTACT: stacy.lemons@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

72886 Lemons, S Online
Comments: CONTACT: stacy.lemons@mccd.edu Student Help Desk: www.mccd.edu/mHelp or 209-381-6565 Section 72886 is held from 05/26/20 to 06/18/20.

PSYC-09 Human Development

3.0 units: 54.0 hours lec.

Advisory: ENGL-01A 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

52074 Bluett-Murphy, V Online
Comments: CONTACT: victoria.bluett-murp@mccd.edu for course-specific questions.

PSYC-22 Human Sexuality

3.0 units: 54.0 hours lec.

Advisory: ENGL-01A. 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

52008 Clifford, J Online
Comments: "CONTACT: clifford.j@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

52009 Clifford, J Online
Comments: "CONTACT: clifford.j@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

PSYC-23 Personal & 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

52801 Murphy, J Online
Comments: This 4 week class meets from 5/26/20 to 6/18/20. CONTACT: joel.murphy@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565.

Sociology (SOC)

SOC-01 Introduction to Sociology

3.0 units: 54.0 hours lec.

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

52012 Olson, K Online
Comments: "CONTACT: kurt.olson@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

52013 Olson, K Online
Comments: "CONTACT: kurt.olson@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

52014 Shaw, M Online
Comments: CONTACT: marcus.shaw@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565.

72662 Deeming, K Online
Comments: CONTACT: karen.deeming@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565

72890 Deeming, K Online
Comments: CONTACT: karen.deeming@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565 Section 72890 is held from 05/26/20 to 06/18/20.

SOC-03 Marriage and the Family

3.0 units: 54.0 hours lec.

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

52015 Olson, K Online
Comments: "CONTACT: kurt.olson@mccd.edu for course-specific questions. For additional information and technical assistance to log into online classes, contact www.mccd.edu/myhelp/ or call (209) 381-6565."

72892 Deeming, K Online
Comments: CONTACT: karen.deeming@mccd.edu Student Help Desk: www.mccd.edu/myHelp or 209-381-6565 Section 72892 is held from 05/26/20 to 06/18/20.

--	--

Los Banos Campus

Art (ART)

ART-01 Survey of Western Art, Prehistory-Middle

3.0 units: 54.0 hours lec.

Prerequisite: Take ENGL-85 or ENGL-85A or ENGL-85AC or ENGL-85E or ENGL-A or ENGL-01A. Minimum grade C, P. Advisory: ENGL-01A

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.

Los Banos Campus

72910 - Cooper, T

Comments: CONTACT: tricia.cooper@mccd.edu Section 72910 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ART-24A Drawing I

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.

Los Banos Campus

72920 - Macaraeg, E

Comments: CONTACT: edwin.macaraeg@mccd.edu Section 72920 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ART-24B Intermediate Drawing

3.0 units: 36.0 hours lec,

54.0 hours lab. Prerequisite: 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.

Los Banos Campus

72922 - Macaraeg, E

Comments: CONTACT: edwin.macaraeg@mccd.edu Section 72922 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Biology (BIOL)

BIOL-50 Survey of Anatomy & Physiology

3.0 units: 54.0 hours lec. Prerequisite: Take ENGL-01A; Minimum Grade C,P.

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.

Los Banos Campus

72950 - Ward, W

Comments: CONTACT: wendy.ward@mccd.edu Section 72950 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Communication Studies (COMM)

COMM-01 Fundamentals of Speech

3.0 units: 54.0 hours lec.

Prerequisite: Take ENGL-85 or ENGL-85A or ENGL-85AC or ENGL-85E or ENGL-A(7992) or ENGL-01A(7994); Minimum grade C,P;

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

72900 - Cheek, G

Comments: CONTACT: griffin.cheek@mccd.edu Section 72900 will be offered remotely and has a web component requiring internet access; additional fees may apply.

COMM-05 Interpersonal Communication

3.0 units: 54.0 hours lec. Prerequisite: Take ENGL-85 or ENGL-85A or ENGL-85AC or ENGL-85E or ENGL-A or ENGL-01A. Minimum grade C, P;

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.

Los Banos Campus

72926 - Cheek, G

Comments: CONTACT: griffin.cheek@mccd.edu Section 72926 will be offered remotely and has a web component requiring internet access; additional fees may apply.

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

95006 - Chavez, L

Comments: Section 95006 will be offered remotely and has a web component requiring internet access; additional fees may apply.

English (ENGL)

ENGL-01A College Composition & Reading

4.0 units: 72.0 hours lec.

Prerequisite: Previously taken ENGL-85A or ENGL-85AC and passed with a minimum grade of C or received an equivalent --- OR --- Placed directly into ENGL-01A --- OR --- Concurrently enrolled in ENGL-95S

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

72954 - Kludt, K

Comments: CONTACT: Section 72954 be offered remotely and has a web component requiring internet access; additional fees may apply.

ENGL-01B Introduction to Literature

3.0 units: 54.0 hours lec.

Prerequisite: 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.

Los Banos Campus

72902 - Nelson, K

Comments: CONTACT: kevin.nelson@mccd.edu Section 72902 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ENGL-13 Critical Reasoning & Writing

3.0 units: 54.0 hours lec.

Prerequisite: 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

72930 - Chavez, C

Comments: CONTACT: cindy.chavez@mccd.edu Section 72930 will be offered remotely and has a web component requiring internet access; additional fees may apply.

English - Non-Credit (ENG)

ENG-801 ESL(English As A Second Language) - Beginning ESL Skills

0.0 units: .

COURSE DURATION IS 204-255 HOURS; open entry format. 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.

Los Banos Campus

95022 - Nelson, B

Comments: Section 95022 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95042 - Allen, R

Comments: Section 95042 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95126 - Nelson, B

Comments: Section 95126 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ENG-802 ESL (English As a Second Language)- 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 - 255 hours.

Los Banos Campus

95023 - Nelson, B

Comments: Section 95023 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95043 - Allen, R

Comments: Section 95043 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95135 - Nelson, B

Comments: Section 95135 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ENG-813 ESL (English as a Second Language)- 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 - 255 hours.

Los Banos Campus

95024 - Nelson, B

Comments: Section 95024 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95044 - Allen, R

Comments: Section 95044 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95144 - Nelson, B

Comments: Section 95144 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ENG-815 Intermediate ESL Skills

0.0 units: .

Course duration is 204 - 255 hours. 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.

Los Banos Campus

95025 - Nelson, B

Comments: Section 95120 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95045 - Allen, R

Comments: Section 95045 will be offered remotely and has a web component requiring internet access; additional fees may apply.

95154 - Nelson, B

Comments: Section 95154 will be offered remotely and has a web component requiring internet access; additional fees may apply.

History (HIST)

HIST-17A US History/US Constitution

3.0 units: 54.0 hours lec.

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

72932 - McNally, T

Comments: CONTACT: timothy.mcnelly@mccd.edu Section 72932 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Humanities (HUM)

HUM-02 Studies in Humanities : Renaissance to Present

3.0 units: 54.0 hours lec.

Prerequisite: Previously taken ENGL-85A or ENGL-85AC. and passed with a minimum grade of C or received an equivalent OR

Previously taken ENGL-01A is advised

Advisory: ENGL-01A. 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.

Los Banos Campus

72952 - Long, J

Comments: CONTACT: long.j@mccd.edu Section 72952 be offered remotely and has a web component requiring internet access; additional fees may apply.

Mathematics (MATH)

MATH-C Intermediate Algebra

4.0 units: 72.0 hours lec.

Prerequisite: Take MATH-A or MATH-81. Minimum grade C,P;

Advisory: ENGL-85A or ENGL-85AC. This course covers factoring, functions and graphs, solving linear, quadratic, piecewise defined, exponential, and logarithmic equations, rational expressions and equations, complex numbers, and conic sections.

Los Banos Campus

72934 - Robinson, D

Comments: CONTACT: robinson.d@mccd.edu Section 72934 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Music: General (MUSG)

MUSG-14 American Popular Music History

3.0 units: 54.0 hours lec.

Advisory: ENGL-85A or ENGL-85AC. 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.

Los Banos Campus

72936 - Faria, M

Comments: CONTACT: faria.m@mccd.edu Section 72936 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Philosophy (PHIL)

PHIL-13 Critical Reasoning & Writing

3.0 units: 54.0 hours lec. Prerequisite: 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

72938 - Chavez, C

Comments: CONTACT: cindy.chavez@mccd.edu Section 72938 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Photography (PHOT)

PHOT-33 The History of Photography

3.0 units: 54.0 hours lec.

Advisories: ENGL-01A. This historical survey course covers image capture techniques from the camera obscura through current digital technologies. The artistic significance and broad social implications of photography provide an underlying basis for critical analysis. The course includes lecture and discussion Components coupled with visual presentations.

Los Banos Campus

72912 - Cooper, T

Comments: CONTACT: tricia.cooper@mccd.edu Section 72912 will be offered remotely and has a web component requiring internet access;

additional fees may apply.

Physical Science (PHSC)

PHSC-02 Survey of Chemistry and Physics

3.0 units: 54.0 hours lec.

Prerequisite: Take MATH-81; Minimum grade C,P;

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.

Los Banos Campus

72942 - Huff, A

Comments: CONTACT: alison.huff@mccd.edu Section 72942 will be offered remotely and has a web component requiring internet access; additional fees may apply.

PHSC-02L Survey of Chemistry and Physics Laboratory

1.0 units: 54.0 hours lab.

Prerequisite: Take PHSC-02.

OR

Take MATH-81; Minimum Grade C,P;

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.

Los Banos Campus

72962 - Huff, A

Comments: CONTACT: alison.huff@mccd.edu Section 72962 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Physics (PHYS)

PHYS-04B Physics II

4.0 units: 54.0 hours lec,

54.0 hours lab. Prerequisite: Take MATH-04B

OR

Take PHYS-04A, MATH-04B; Minimum grade C,P;PHYS-04B is a continuation of PHYS-04A with emphasis on the areas of electricity, magnetism, and light.

Los Banos Campus

72960 - Huff, A

Comments: CONTACT: alison.huff@mccd.edu Section 72960 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Plant Science (PLSC)

PLSC-10 Elements of Plant Science

3.0 units: 36.0 hours lec,

54.0 hours lab.

Advisory: ENGL-85AC; MATH-80. 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.

Los Banos Campus

72944 - Mosell, S

Comments: CONTACT: shawna.mosell@mccd.edu Section 72944 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Psychology (PSYC)

PSYC-01A Introduction to Psychology

3.0 units: 54.0 hours lec.

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

72904 - Coahran, S

Comments: CONTACT: scott.coahran@mccd.edu Section 72904 will be offered remotely and has a web component requiring internet access; additional fees may apply.

72946 - Gill, J

Comments: CONTACT: jasmin.gill@mccd.edu Section 72946 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Sociology (SOC)

SOC-01 Introduction to Sociology

3.0 units: 54.0 hours lec.

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

72906 - Coahran, S

Comments: CONTACT: scott.coahran@mccd.edu Section 72906 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Soil Science (SOIL)

SOIL-10 Soil Science

3.0 units: 36.0 hours lec,

54.0 hours lab. Prerequisite: Previously taken ENGL-85AC or MATH-80 is advised. 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.

Los Banos Campus

72908 - Mosell, S MTWTh

- Mosell, S

Comments: CONTACT: shawna.mosell@mccd.edu Section 72908 will be offered remotely and has a web component requiring internet access; additional fees may apply.

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

72948 - Wynne, C

Comments: CONTACT: wynne.c@mccd.edu Section 72948 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Work Experience (WORK)

WORK-40 General Work Experience

1.0 units: .

Advisory: ENGL-85A or ENGL-85AC. This course will enable 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

73091 - Cates, K

Comments: This class has a required orientation. Please visit this link for a list of orientation dates: <http://www.mccd.edu/academics/english-liberalstudies/coop-ed-work-40-class.html> 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.

73092 - Cates, K

Comments: This class has a required orientation. Please visit this link for a list of orientation dates: <http://www.mccd.edu/academics/english-liberalstudies/coop-ed-work-40-class.html> 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.

73093 - Cates, K

Comments: This class has a required orientation. Please visit this link for a list of orientation dates: <http://www.mccd.edu/academics/english-liberalstudies/coop-ed-work-40-class.html> 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.

73094 - Cates, K

Comments: This class has a required orientation. Please visit this link for a list of orientation dates: <http://www.mccd.edu/academics/english-liberalstudies/coop-ed-work-40-class.html> 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.

Short Term Classes

Athletics (ATHL)

ATHL-02K Off-Season Cond for Softball

1.0 units:

54.0 hours lab. This course is designed to optimize sports performance and reduce risk of injury for the off-season intercollegiate athlete in the sport of softball. 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 softball competition and may be repeated to meet requirements for CCCAA eligibility. This course may be repeated 3 times.

Merced Campus

42846 - McGhee, S

Comments: Section 42846 is held from 06/22/20 to 07/30/20. CONTACT: For course-specific questions contact the professor of the class at suzanne.mcgee@mccd.edu. For technology problems contact the help desk at www.mccd.edu/myhelp or 209-381-6565. Section 42846 will be offered remotely and has a web component requiring internet access; additional fees may apply.

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

95932 - Carroll, C

Comments: Section 95932 will be offered remotely and has a web component requiring internet access; additional fees may apply.

BUSN-752 Introduction to Microcomputers

0.0 units:

This course provides the student with an opportunity to gain practical experience in archaeological field reconnaissance, archaeological site excavation, laboratory analysis of archaeological data and in the preparation of archaeological reports. Students will take part in surveys and excavations on local historic and prehistoric sites.

Merced Off-Campus

95933 - Carroll, C

Communication Studies (COMM)

COMM-01 Fundamentals of Speech

3.0 units: 54.0 hours lec.,

Prerequisite: Take ENGL-85 or ENGL-85A or ENGL-85AC or ENGL-85E or ENGL-A(7992) or ENGL-01A(7994); Minimum grade C,P; 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.

Merced Campus

22841 - Bonstein, J

Comments: Section 22841 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: bonstein.j@mccd.edu

22845 - Bonstein, J

Comments: Section 22845 will be offered remotely and has a web component requiring internet access; additional fees may apply. CONTACT: Bonstein.j@mccd.edu

English - Non-Credit (ENG)

ENG-801 ESL(English As A Second Language) - Beginning ESL Skills

0.0 units:

COURSE DURATION IS 204-255 HOURS; open entry format. 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.

Los Banos Campus

95022 - Nelson, B

Comments: Section 95022 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ENG-802 ESL (English As a Second Language)- 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 - 255 hours.

Los Banos Campus

95023 - Nelson, B

Comments: Section 95023 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ENG-813 ESL (English as a Second Language)- 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 - 255 hours.

Los Banos Campus

95024 - Nelson, B

Comments: Section 95024 will be offered remotely and has a web component requiring internet access; additional fees may apply.

ENG-815 Intermediate ESL Skills

0.0 units:

Course duration is 204 - 255 hours. 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.

Los Banos Campus

95025 - Nelson, B

Comments: Section 95120 will be offered remotely and has a web component requiring internet access; additional fees may apply.

History (HIST)

HIST-04A World History Part 1

3.0 units: 54.0 hours lec.,

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.

Merced Campus

52810 - Lorenz, M

Comments: Section 52810 will be offered remotely and has a web component requiring internet access; additional fees may apply.

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

95934 - Eighmey, P

Management (MGMT)**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.

Merced Off-Campus

32007 - Morse, J

Comments: Section 32007 is held 07/06/20 to 07/23/20. CONTACT: janice.morse@mccd.edu for course specific questions. Section 32007 will be offered remotely and has a web component requiring internet access; additional fees may apply.

32008 - Morse, J

Comments: Section 32008 is held 07/06/20 to 07/23/20. CONTACT: janice.morse@mccd.edu for course specific questions. Section 32008 will be offered remotely and has a web component requiring internet access; additional fees may apply.

MGMT-50G Decision Making & Problem Solving

0.5 units: 9.0 hours lec, .

This course is designed to introduce the student to decision making and problem solving techniques including brainstorming, creativity in the workplace, how to find new perspectives, and seeking alternatives. Pass/No Pass only.

Merced Off-Campus

32012 - Roper, R

Comments: Section 32012 is held 07/01/20 to 07/22/20. CONTACT: roper.r@mccd.edu for course specific questions. Section 32012 will be offered remotely and has a web component requiring internet access; additional fees may apply.

Vocational Nusing (VOCN)**VOCN-46A Applied Mathematics for Pharmacology**

1.0 units: 18.0 hours lec, .

Prerequisite: Take ENGL-01A; Take MATH-A or MATH-80; Minimum grade C,P;

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

42803 - Roe, L

Comments: Section 42803 is held from 07/07/20 to 07/23/20 and will be offered remotely and has a web component requiring internet access; additional fees may apply.

VOCN-48 Intravenous Therapy/Blood Withdrawal

2.0 units: 36.0 hours lec, .

This short-term course is designed to prepare nurses to start and superimpose intravenous fluid and perform blood withdrawal as ordered by the physician. The course will cover psychological preparation of the patient, selection of equipment, aseptic technique, relevant anatomy and physiology, pharmacology of intravenous solutions, and administering blood components. Students will perform simulated and actual intravenous catheterization and blood withdrawals.

Merced Campus

42804 - Alvarez, C

Comments: Section 42804 is held from 07/06/20 to 07/09/20 and includes a 30 minute break and requires a \$??? materials fee. Section 42804 will be offered remotely and has a web component requiring internet access; additional fees may apply.

SHORT TERM CLASSES

SCHEDULE SUMMER 2020

