



Growing **our** Community

SUMMER 2019 SCHEDULE

MERCED
COLLEGE



SUMMER 2019

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, 2019 - AUGUST 2, 2019

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

Friday..... CLOSED

SUMMER 2019 EXCEPTIONS:

JUNE 11-12, 2019

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

MERCED COLLEGE STUDENT FEES

MERCED CAMPUS AND LOS BANOS CAMPUS

Summer Hours are subject to change

JUNE 3, 2019 - AUGUST 2, 2019

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

Friday.....CLOSED

SUMMER 2019 EXCEPTIONS:

JUNE 11-12, 2019

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

MERCED COLLEGE STUDENT HEALTH SERVICES

MERCED CAMPUS

JUNE 3, 2019 - AUGUST 2, 2019

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

Friday.....CLOSED

JUNE 2019

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						

SUMMER 2019 CALENDAR

SUMMER 2019 SESSION START,
JUNE 10
CENSUS DAY (6-WEEK SESSION),
JUNE 17

JULY 2019

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
JULY 4
END 6 WEEK SUMMER SESSION
JULY 18

AUGUST 2019

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 8 WEEK SUMMER SESSION
AUGUST 1
FALL 2019 INSTRUCTION BEGINS
AUG 12

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	Classes will begin and end at the published times. The number of breaks per class is determined by the table.
50-105	0	
110-165	1	
170-225	2	
230-285	3	
290-345	4	
350-360	5	

SUMMER 2019 IMPORTANT DATES

SUMMER 2019 dates for 6 week classes

Summer and Fall 2019 Semester Registration Begins.....	April 17, 2019
SUMMER 2019 SEMESTER BEGINS	June 10, 2019
Adds Require Instructor's Signature beginning first day of the term	June 10, 2019
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.....	June 11, 2019
<i>For all other classes, you must drop the day before 20% of the class meetings.</i>	
Instructional Dean signature required.....	June 17, 2019
Pass/No Pass Option Deadline for 6 week classes meeting MTWTh	June 20, 2019
Last Chance to Drop with a "W" for 6 week classes meeting MTWTh	July 9, 2019
<i>For all other classes, you must drop the day before 75% of the class meetings.</i>	
Independence Day Observed - CAMPUS CLOSED	July 4, 2019
End 6 week Summer Session	July 18, 2019

SUMMER 2019 dates for 8 week classes

Summer and Fall 2019 Semester Registration Begins.....	April 17, 2019
SUMMER 2019 SEMESTER BEGINS	June 10, 2019
Adds Require Instructor's Signature beginning first day of the term	June 10, 2019
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 8 week Classes meeting MTWTh.....	June 12, 2019
<i>For all other classes, you must drop the day before 20% of the class meetings.</i>	
Instructional Dean signature required.....	June 18, 2019
Pass/No Pass Option Deadline for 8 week classes meeting MTWTh	June 24, 2019
Last Chance to Drop with a "W" for 8 week classes meeting MTWTh	July 18, 2019
<i>For all other classes, you must drop the day before 75% of the class meetings.</i>	
Independence Day Observed - CAMPUS CLOSED	July 4, 2019
End 8 week Summer Session	August 1, 2019

SUMMER 2019 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 2019 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 17, 2019	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 22, 2019	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 29, 2019	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 May 6, 2019	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 May 13, 2019	All other students (i.e. Special Admit K-12 students, students who have completed 100 or more degree applicable units, academic enrichment, students not completing orientation, assessment and/or education plans, etc.)

¹ For purposes of this section, “foster youth” 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 2019 Classes

Accounting (ACTG)

ACTG-04A Financial Accounting

4.0 units: 4.0 hours lec .

Prerequisite: None

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

Merced Campus

1044

MTWTh 02:00p-04:50p Stapleton, I IAC-145

Corequisites: None

Comments: \$-Requires students to do online assignments.

Additional fees may apply. For specific text/access code please see your instructor.

Allied Health (ALLH)

ALLH-63 Nurse Assistant

6.0 units: 3.5 hours lec 7.5 hours lab.

Prerequisite: None

The course provides clinical instruction and practice of basic nursing skills required of nursing assistants employed in skilled nursing facilities and extended care facilities. The course emphasizes care of the older adult client, assistance with the activities of daily living, bathing, dressing, exercise movement, eating, eliminating safety measures, cardiopulmonary resuscitation and rehabilitation techniques. Meets State Department of Health Services requirements for eligibility to take the Nursing Assistant Certification examination.

Merced Campus

9055

M 08:00a-03:20p Reid, E AHC-130
TW 07:30a-03:15p Reid, E OFML-HOSP

Corequisites: None

Comments: ALLH-63 requires a mandatory orientation. Go to <http://www.mccd.edu/academics/alliedhealth/nurse-assistant> for more information. Section 9055 is held from 06/03/19 to 07/31/19. Section 9055 lecture & lab include a 30 minute break. Nursing Assistant lab hours are held at Merced Nursing & Rehab, 510 W. 26th St., Merced or La Sierra Care Center, 2424 M St; Merced or Anberry Nursing & Rehab, 1685 Shaffer Rd., Atwater.

9056

M 08:00a-03:20p Reid, E AHC-130
TW 07:30a-03:15p Dickens, A OFML-HOSP

Corequisites: None

Comments: ALLH-63 requires a mandatory orientation. Go to <http://www.mccd.edu/academics/alliedhealth/nurse-assistant> for more information. Section 9056 is held from 06/03/19 to 07/31/19. Section 9056 lecture & lab include a 30 minute break. Nursing Assistant lab hours are held at Merced Nursing & Rehab, 510 W. 26th St., Merced or La Sierra Care Center, 2424 M St; Merced or Anberry Nursing & Rehab, 1685 Shaffer Rd., Atwater.

9760

M 08:00a-03:20p Dickens, A AHC-128
ThF 07:30a-03:35p Dickens, A OFML-HOSP

Corequisites: None

Comments: ALLH-63 requires a mandatory orientation. Go to <http://www.mccd.edu/academics/alliedhealth/nurse-assistant> for more information. Section 9760 is held from 06/03/19 to 08/02/19. Section 9760 lecture & lab include a 30 minute break. Nursing Assistant lab hours are held at Merced Nursing & Rehab, 510 W. 26th St., Merced or La Sierra Care Center, 2424 M St; Merced or Anberry Nursing & Rehab, 1685 Shaffer Rd., Atwater.

9762

M 08:00a-03:20p Dickens, A AHC-128
ThF 07:30a-03:35p Reid, E OFML-HOSP

Corequisites: None

Comments: ALLH-63 requires a mandatory orientation. Go to <http://www.mccd.edu/academics/alliedhealth/nurse-assistant> for more information. Section 9762 is held from 06/03/19 to 08/02/19. Section 9762 lecture & lab include a 30 minute break. Nursing Assistant lab hours are held at Merced Nursing & Rehab, 510 W. 26th St., Merced or La Sierra Care Center, 2424 M St; Merced or Anberry Nursing & Rehab, 1685 Shaffer Rd., Atwater.

Los Banos Campus

4036

M 08:00a-04:00p Marshall, C LB-B-138
TW 07:30a-03:15p Marshall, C LB-B-138

Corequisites: None

Comments: ALLH-63 requires a mandatory orientation. Go to <http://www.mccd.edu/alliedhealth/nurse-assistant> for more information. Section 4036 Lab includes a 30 minute lunch break. LB-B-138. Beginning 06/23/19 this section will meet at the New Bethany Skilled Nursing Facility; 1441 Berkeley Dr; Los Banos. Section 4036 Lab does not meet on ??/??/??.

ALLH-67 (Medical Terminology)

3.0 units: 3.0 hours lec .

Prerequisite: None

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.

Merced Campus

1582

MTW 09:00a-12:20p Provencio, G AHC-139

Corequisites: None

Comments: Section 1582 is held from 06/10/19 to 07/10/19 and has a web component which will require you to have internet access.

Anthropology (ANTH)**ANTH-02 Sociocultural Anthropology**

3.0 units: 3.0 hours lec .

Prerequisite: None

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

1023

MTWTh 10:15a-12:20p Gaugler, C VOC-8

Corequisites: None

Comments: None

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

3.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: None

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

2990

Staff, M

Online

Staff, M

Online

Corequisites: None

Comments: CONTACT: ???

Merced Campus

1041

MTWTh 08:00a-11:35a Zdanowski, M VOC-115

MTWTh 08:00a-11:35a Zdanowski, M VOC-115

Corequisites: None

Comments: \$-Requires students to do online assignments.

Additional fees may apply. For specific text/access code please see your instructor.

Art (ART)**ART-01 Art History: Ancient Through Gothic**

3.0 units: 3.0 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 that examines the historical contexts of humanity through the development of art, architecture, painting, sculpture, and the minor arts, from pre-history through the Gothic period.

Merced Campus

1025

MTWTh 12:30p-02:35p Serpa, B ART-1

Corequisites: None

Comments: None

Chowchilla

7102

MTWTh 03:30p-04:55p Tipay, J OFML-VSP

Corequisites: None

Comments: Section 7102 is held from 06/10/19 to 08/01/19.

Section 7102 is located at Valley State Prison; 21633 Avenue

24; Chowchilla, CA 93610 Open to VSP students only

ART-06 Survey of Modern Art

3.0 units: 3.0 hours lec .

Prerequisite: Take ENGL-85 or ENGL-85A or ENGL-85AC or EN-

GL-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.

Los Banos Campus

8096

MTW 05:30p-08:20p Cooper, T

LB-B-134

Corequisites: None

Comments: None

ART-15 Design: 2-D Foundations

3.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: None

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

1026

MTWTh 11:45a-03:20p Schellenberg, E ART-4

MTWTh 11:45a-03:20p Schellenberg, E ART-4

Corequisites: None

Comments: None

ART-24A Drawing I

3.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: None

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

1007

MTWTh 08:00a-11:35a Serpa, B ART-6

MTWTh 08:00a-11:35a Serpa, B ART-6

Corequisites: None

Comments: None

ART-24B Intermediate Drawing

3.0 units: 2.0 hours lec 3.0 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

1002

MTWTh 08:00a-11:35a Serpa, B ART-6

Corequisites: None

Comments: None

Art - Digital (ARTD)**ARTD-40A Introduction to Digital ArtMedia**

3.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: None

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 emerging 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

1027

MTWTh 11:45a-03:20p Perlin, A ART-8 MTWTh
11:45a-03:20p Perlin, A ART-8
Corequisites: None
Comments: ARTD-40A requires that students provide their own DSLR or point and shoot digital camera and pay a \$40 materials fee.

Astronomy (ASTR)**ASTR-01 Principles of Astronomy**

3.0 units: 3.0 hours lec .

Prerequisite: None

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

1102

MTWTh 08:00a-10:05a Davies, R SCI-208
Corequisites: None
Comments: Section 1102 requires online assignments. Additional fees apply. For specific text/access code please see your instructor.

Athletics (ATHL)**ATHL-02D Off-Season Cond for Football**

1.0 units: 3.0 hours lec 3.0 hours lab.

Prerequisite: None

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

9303

MTWThFS 04:00p-06:05p Casey, R ATHL-STAD
Corequisites: None
Comments: Section 9303 is held from 07/15/19 to 08/10/19.

ATHL-02G Off-Season Cond for Water Polo

1.0 units: 3.0 hours lec 3.0 hours lab.

Prerequisite: None

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.

Merced Campus

9069

MTWTh 08:00a-09:25a McCall, S ATHL-POOL
Corequisites: None
Comments: Section 9069 is held from 06/10/19 to 08/01/19.

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

1.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: None

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.

Merced Campus

9304

MTW 08:00a-10:05a Foy, L ATHL-STAD
Corequisites: None
Comments: Section 9304 is held from 06/10/19 to 08/01/19.

ATHL-02K Off-Season Cond for Softball

1.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: None

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.

Merced Campus

6016

MTWTh 05:30p-07:35p McGhee, S ATHL-SBF
Corequisites: None
Comments: Section 6016 is held from 06/10/19 to 07/18/19.

ATHL-03 Athletic Conditioning

1.0 units: 2.0 hours lec 5.0 hours lab.

Prerequisite: None

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

1009

MTWTh 09:00a-11:05a Halpin, W ATHL-POOL
Corequisites: None
Comments: Section 1009 is held from 06/10/19 to 07/18/19.

9004

MTWTh 01:00p-03:05p Casey, R ATHL-STAD
Corequisites: None
Comments: Section 9004 is held from 06/25/19 to 08/01/19.

9006

TWTh 08:00a-10:50a Casey, J GYM-1
Corequisites: None
Comments: Section 9006 is held from 06/25/19 to 08/01/19.

ATHL-36D Theory and Analysis of Track and Field

1.0 units: 1.0 hours lec .

Prerequisite: None

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

Merced Campus

1008

MTW 10:10a-11:00a Foy, L AHC-124

Corequisites: None

Comments: Section 1008 is held from 06/10/19 to 07/18/19.

Biology (BIOL)**BIOL-01 General Biology for Non-Majors**

4.0 units: 3.0 hours lec 3.0 hours lab.

Prerequisite: Take ENGL-85 or ENGL-85A or ENGL-85AC or ENGL-85E or ENGL-A or ENGL-01A. Minimum Grade C or 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

1106

MTWTh 08:00a-10:05a Gomez Daglio, L SCI-205
 MTWTh 10:15a-12:20p Gomez Daglio, L SCI-112

Corequisites: None

Comments: None

1580

MTWTh 10:15a-12:20p Goodfellow, K SCI-111
 MTWTh 08:00a-10:05a Goodfellow, K SCI-112

Corequisites: None

Comments: None

1581

MTWTh 10:15a-12:20p Goodfellow, K SCI-111
 MTWTh 12:30p-02:35p Goodfellow, K SCI-112

Corequisites: None

Comments: None

1914

MTWTh 10:15a-12:20p Goodfellow, K SCI-111
 MTWTh 02:45p-04:50p Goodfellow, K SCI-112

Corequisites: None

Comments: None

6114

MTWTh 05:30p-07:35p Williams, J SCI-111 MTWTh
 07:45p-09:50p Williams, J SCI-112

Corequisites: None

Comments: None

BIOL-02 Human Biology

4.0 units: 3.0 hours lec 3.0 hours lab.

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 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

1072

MTWTh 10:15a-12:20p Coburn, C SCI-203
 MTWTh 08:00a-10:05a Coburn, C SCI-115

Corequisites: None

Comments: None

1073

MTWTh 10:15a-12:20p Coburn, C SCI-203

MTWTh 12:30p-02:35p Coburn, C SCI-115

Corequisites: None

Comments: None

1108

MTWTh 08:00a-10:05a Williams, J VOC-11 MTWTh
 10:15a-12:20p Williams, J SCI-115

Corequisites: None

Comments: None

6014

MTWTh 05:30p-07:35p Doscher, E VOC-11

MTWTh 07:45p-09:50p Doscher, E SCI-115

Corequisites: None

Comments: None

Los Banos Campus

8134

MTWTh 05:30p-07:35p Ward, W LB-B-104

MTWTh 07:45p-09:50p Ward, W LB-B-102

Corequisites: None

Comments: Section 8134 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

BIOL-09 Introduction to Genetics

3.0 units: 3.0 hours lec .

Prerequisite: Take BIOL-01, BIOL-02, BIOL-04A. Minimum grade C,P.

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.

Merced Campus

2404

Corequisites: None

Comments: Section 2404 is an online class. CONTACT: valerie.albano@mccd.edu

BIOL-16 General Human Anatomy

4.0 units: 2.0 hours lec 6.0 hours lab.

Prerequisite: Complete BIOL-01 or BIOL-02 or BIOL-04A; and Complete ENGL-85 or ENGL-85A or ENGL-85AC or ENGL-85E or ENGL-A or ENGL-01A. Minimum grade C, P;

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

9054

MTW 05:30p-06:45p Zermeno, J SCI-205

MTWTh 07:00p-10:10p Zermeno, J SCI-116

Corequisites: None

Comments: Section 9054 is held from 06/10/19 to 08/01/19.

9077

MTW 11:20a-12:35p Estrella, C SCI-202

MTWTh 08:00a-11:10a Estrella, C SCI-116

Corequisites: None

Comments: Section 9077 is held from 06/10/19 to 08/01/19.

9078

MTW 11:20a-12:35p Estrella, C SCI-202

MTWTh 01:00p-04:10p Estrella, C SCI-116

Corequisites: None

Comments: Section 9078 is held from 06/10/19 to 08/01/19.

BIOL-18 Principles of Physiology

4.0 units: 3.0 hours lec 3.0 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

1620

MTWTh 10:15a-12:20p Igo, M SCI-208

MTWTh 08:00a-10:05a Igo, M SCI-113

Corequisites: None

Comments: Section 1620 requires online assignments. Additional fees apply. For specific text/access code please see your instructor.

1902

MTWTh 10:15a-12:20p Igo, M SCI-208

MTWTh 01:00p-03:05p Igo, M SCI-113

Corequisites: None

Comments: Section 1902 requires online assignments. Additional fees apply. For specific text/access code please see your instructor.

1903

MTWTh 01:15p-03:20p Doscher, E VOC-11

MTWTh 10:15a-12:20p Doscher, E SCI-113

Corequisites: None

Comments: None

BIOL-20 Microbiology

4.0 units: 2.0 hours lec 6.0 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

9079

MTW 11:20a-12:35p Vierra, S SCI-207

MTWTh 08:00a-11:10a Vierra, S SCI-114

Corequisites: None

Comments: Section 9079 is held from 06/10/19 to 08/01/19. Section 9079 requires online assignments. Additional fees apply. For specific text/access code please see your instructor.

9081

MTW 11:20a-12:35p Vierra, S SCI-207

MTWTh 01:00p-04:10p Vierra, S SCI-114

Corequisites: None

Comments: Section 9081 is held from 06/10/19 to 08/01/19. Section 9081 requires online assignments. Additional fees apply. For specific text/access code please see your instructor.

Business (BUS)**BUS-10 Introduction to Business**

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2903

Haugen, A

Online

Corequisites: None

Comments: 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.

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

4.0 units: 3.0 hours lec 3.0 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

1109

MTWTh 10:15a-12:20p Tenn, B SCI-110

MTWTh 08:00a-10:05a Tenn, B SCI-109

Corequisites: None

Comments: Section 1109 requires online assignments. Additional fees apply. For specific text/access code please see your instructor.

1110

MTWTh 10:15a-12:20p Tenn, B SCI-110

MTWTh 12:30p-02:35p Tenn, B SCI-109

Corequisites: None

Comments: Section 1110 requires online assignments. Additional fees apply. For specific text/access code please see your instructor.

1111

MTWTh 10:15a-12:20p Tenn, B SCI-110

MTWTh 02:45p-04:50p Tenn, B SCI-109

Corequisites: None

Comments: Section 1111 requires online assignments. Additional fees apply. For specific text/access code please see your instructor.

1621

MTWTh 12:30p-02:35p Le, T SCI-208

MTWTh 10:15a-12:20p Le, T SCI-109

Corequisites: None

Comments: None

6013

MTWTh 05:30p-07:35p Giagou, T SCI-110

MTWTh 07:45p-09:50p Giagou, T SCI-109

Corequisites: None

Comments: Section 6013 requires online assignments. Additional fees apply. For specific text/access code please see your instructor.

CHEM-04A General Chemistry I

5.0 units: 3.0 hours lec 6.0 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

9083

MTWTh 11:20a-12:45p Ventura, D SCI-205

MTWTh 08:00a-11:10a Ventura, D SCI-107

Corequisites: None

Comments: Section 9083 is held from 06/10/19 to 08/01/19.

CHEM-12A Organic Chemistry I

5.0 units: 3.0 hours lec 6.0 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

9085

MTWTh 11:10a-12:35p Fregene, P SCI-104

MTW 12:45p-05:00p Fregene, P SCI-104

Corequisites: None

Comments: Section 9085 is held from 06/10/19 to 08/01/19.

Child Development (CLDV)**CLDV-01 Child Growth and Development**

3.0 units: 3.0 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 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

2437

Bluett-Murphy, V Online

Corequisites: None

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

Merced Campus

6049

TWTh 05:30p-08:20p Nunez, J AHC-129

Corequisites: None

Comments: CONTACT: jose.nunez873@mccd.edu. WC - Web Component which requires you to have internet access.

CLDV-02 Child, Family and Community

3.0 units: 3.0 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;

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

2439

Patton, M Online

Corequisites: None

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

CLDV-05 Health, Safety and Nutrition

3.0 units: 3.0 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

2440

Snider, B Online

Corequisites: None

Comments: CONTACT: snider.b@mccd.edu for course related questions.

CLDV-06 Teaching in A Diverse Society

3.0 units: 3.0 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

2446

Patton, M Online

Corequisites: None

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

CLDV-09 Human Development

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2416

Bluett-Murphy, V Online

Corequisites: None

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

2428

Bluett-Murphy, V Online

Corequisites: None

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

Merced Campus

1047

MTWTh 12:30p-02:35p Befumo, A VOC-139

Corequisites: None

Comments: CONTACT: april.befumo@mccd.edu for course related questions. WC - Web Component which requires you to have internet access.

Communication Studies (COMM)

COMM-01 Fundamentals of Speech

3.0 units: 3.0 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

1985

MTW 08:00a-10:50a Moles, A IAC-127

Corequisites: None

Comments: None

9014

MTWTh 08:00a-12:15p Ward, M IAC-121

Corequisites: None

Comments: Section 9014 is held from 07/01/19 to 07/18/19.

9408

MTWTh 08:00a-12:15p Bonstein, J IAC-121

Corequisites: None

Comments: Section 9418 is held from 06/10/19 to 06/27/19.

Los Banos Campus

4242

MTW 08:00a-10:50a Cavallero, D LB-B-135

Corequisites: None

Comments: Section 4242 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

COMM-04 Small Group Discussion & Problem Solving

3.0 units: 3.0 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

1986

MTW 08:00a-10:50a Mariona, L IAC-120

Corequisites: None

Comments: None

Los Banos Campus

4248

MTW 02:00p-04:50p Cavallero, D LB-B-135

Corequisites: None

Comments: Section 4248 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

COMM-05 Interpersonal Communication

3.0 units: 3.0 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

1987

MTWTh 02:00p-04:05p Staff, M IAC-120

Corequisites: None

Comments: None

9112

MTWTh 08:00a-12:15p Young, J IAC-109

Corequisites: None

Comments: Section 9112 is held from 06/10/19 to 06/27/19.

Drama (DRAM)

DRAM-01 Introduction to Theater

3.0 units: 3.0 hours lec .

Prerequisite: None

This course is an introduction to the art of theater that delves into the nature of theatrical presentation, elements of dramatic structure, and the contributions of the playwright, actor, director, designer, technician, and audience.

Merced Campus

1028

MTWTh 10:15a-12:20p Souza, J IAC-145

Corequisites: None

Comments: None

Economics (ECON)

ECON-01 Introduction to Microeconomics

3.0 units: 3.0 hours lec .

Prerequisite: Take ENGL-85 or ENGL-85A or ENGL-85AC or ENGL-85E or ENGL-A or ENGL-01A and MATH-81; Minimum Grade C,P;

ECON-01 is an introductory course in microeconomic theories including maximization, benefit verses cost, rational choice, the analysis of demand and supply, the role of price in free markets, consumer behavior, market structure, production cost, competitive business models, and resource pricing. The course examines the nature of production, distribution, market outcomes, and the role of government in the market.

Online

2909

Carter, J Online

Corequisites: None

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: 3.0 hours lec .

Prerequisite: Complete each group: Group 1: ECON-01 or AGBS-11; Group 2: ENGL-85 or ENGL-85A or ENGL-85AC or ENGL-85E or ENGL-A or ENGL-01A. Group 3: MATH-81 MATH-88 MATH-62 MATH-61 or MATH-C; Minimum Grade C,P;

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

2910

Carter, J

Online

Corequisites: None

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-112A Skills Acquisition for Student Success -ýGeneral**

0.0 units: 3.0 hours lec .

Prerequisite: None

This course can be taken by enrolled credit students for a maximum of 90 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 educational computer applications, knowledge of college resources, and application of composition skills across the curriculum.

Merced Campus

5003

Corequisites: None

Comments: None

Los Banos Campus

5007

MTWThF - Mingua-Lopstain, D LB-A-110 MTWThF
- LB-A-110 -

Corequisites: None

Comments: None

EDU-112B Skills Acquisition for Student Success -ýMath

0.0 units: 3.0 hours lec .

Prerequisite: None

Enrolled credit students may take this course for a maximum of 90 hours per term. This 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 educational computer applications, knowledge of college resources, and application of computation skills across the curriculum.

Merced Campus

5001

Corequisites: None

Comments: None

English (ENGL)**ENGL-01A College Composition & Reading**

4.0 units: 4.0 hours lec .

Prerequisite: Previously taken ENGL-85AC or equivalent and passed with a minimum grade of C 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 trans-

fer level. Students write expository, analytical, and argumentative essays informed by assigned readings, discussion, and/or research.

Online

2441

Fries, M

Online

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2441 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4)research 5) assignments. CONTACT: For course specific questions, contact melissa.fries@mccd.edu

2445

Toconis, M

Online

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2445 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4)research 5) assignments. CONTACT: For course specific questions, contact toconis.m@mccd.edu

2491

Chavez, C

Online

Corequisites: None

Comments: CONTACT: chavez.c@mccd.edu

2521

Epstein-Corbin, S

Online

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2521 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4)research 5) assignments. CONTACT: For course specific questions, contact sean.epstein-corbin@mccd.edu

2911

Epstein-Corbin, S

Online

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2911 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4)research 5) assignments. CONTACT: For course specific questions, contact sean.epstein-corbin@mccd.edu

2912

Zamora, J

Online

Corequisites: None

Comments: Section 2912 is held at Merced High School; 205 W Olive Ave, Merced, CA 95348. CONTACT: jocias.zamora@mccd.edu Section 2912 is held from 06/10/19 to 07/18/19. Open to high school students only (AB288) Zero fees

2913

Fries, M

Online

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2913 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4)research 5) assignments. CONTACT: For course specific questions, contact fries.m@mccd.edu

2931

Corequisites: None
Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2931 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4)research 5) assignments. CONTACT: For course specific questions, contact patricia. goldeen@mccd.edu

2914

Corequisites: None
Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2914 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4)research 5) assignments. CONTACT: For course specific questions, contact shirley. kahlert@mccd.edu

Merced Campus

1589

MTWTh 08:00a-10:50a Smith, V IAC-142
Corequisites: None
Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 1589 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2)syllabi 3) testing 4)research 5) assignments.

1618

MTWTh 08:00a-10:50a Rocha, M IAC-124
Corequisites: None
Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; Therefore, there are no fees for this class and attendance is optional. Section 1618 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

1993

MTWTh 11:00a-01:50p Toconis, M IAC-124
Corequisites: None
Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 1993 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2)syllabi 3) testing 4)research 5) assignments.

6055

MTWTh 05:30p-08:20p White, M IAC-142
Corequisites: None
Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 6055 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2)syllabi 3) testing 4)research 5) assignments.

Los Banos Campus

4368

MTWTh 11:00a-01:50p Chavez, C LB-B-137
Corequisites: None
Comments: Section 4368 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

ENGL-01B Introduction to Literature

3.0 units: 3.0 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

2915

Fries, M Online
Corequisites: None
Comments: CONTACT: Melissa.fries@mccd.edu

Merced Campus

1994

MTW 11:00a-01:50p Rocha, M IAC-120
Corequisites: None
Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 1994 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4)research 5) assignments.

ENGL-13 Critical Reasoning & Writing

3.0 units: 3.0 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

2223

Kahlert, S Online
Corequisites: None
Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2223 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4)research 5) assignments. CONTACT: For course specific questions, contact Shirley. kahlert@mccd.edu

2492

Chavez, C Online
Corequisites: None
Comments: CONTACT: chavez.c@mccd.edu

2926

Piro, V Online
Corequisites: None
Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2926 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4)research 5) assignments. CONTACT: For course specific questions, contact piro.v@mccd.edu

2928

Epstein-Corbin, S Online

Corequisites: None

Comments: CONTACT: For course specific questions, contact sean.epstein-corbin@mccd.edu

Merced Campus

1086

TWTh 12:00p-02:50p White, M IAC-122

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 1086 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

1300

TWTh 08:00a-10:50a Goldeen, P VOC-110

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 1300 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

1301

MTW 11:00a-01:50p Withers, M IAC-142

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 1301 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

6112

TWTh 05:30p-08:20p Barnes, L IAC-109

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 6112 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

Los Banos Campus

4400

MTW 08:00a-10:50a Chavez, C LB-B-137

Corequisites: None

Comments: Section 4400 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

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

3.0 units: 3.0 hours lec .

Prerequisite: None

Advisory: ENGL-A. GEOG-02 is a survey of the geography of the world's regions. The study includes the ways in which environmental resources are utilized to satisfy the needs of mankind. There is emphasis on economic development, population, and food problems. Knowledge of the cultural and economic interaction between regions will enable the student to better understand contemporary world problems and potentials.

Merced Campus

1029

MTWTh 12:30p-02:35p Gaugler, C IAC-106

Corequisites: None

Comments: None

Los Banos Campus

8456

MTW 05:30p-08:20p Gaugler, C LB-B-110

Corequisites: None

Comments: None

Geology (GEOL)**GEOL-03 Earth Science**

4.0 units: 3.0 hours lec 3.0 hours lab.

Prerequisite: None

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

1033

MTWTh 11:00a-01:05p Davies, R SCI-105 MTWTh

01:35p-03:40p Davies, R SCI-105

Corequisites: None

Comments: None

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

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2493

Serrano Campos, T Online

Corequisites: None

Comments: CONTACT: jazmin.serrano@mccd.edu

2916

Cambridge, I Online

Corequisites: None

Comments: CONTACT: cambridge.i@mccd.edu

2930

Soto, G Online

Corequisites: None

Comments: CONTACT: soto.g@mccd.edu

Merced Campus

9032

MTW 08:00a-10:50a Maples, I VOC-139

Corequisites: None

Comments: None

GUID-48 Life & Career Planning

3.0 units: 3.0 hours lec .

Prerequisite: None

Advisory: ENGL-A. This is a structured sequential course in life and career planning. Experiences are provided that encompass education, occupation, and job trends. The total individual is explored; issues such as life roles, values, goals, life styles, preferences, coping skills, and personal barriers as they relate to decisions will be covered.

Chowchilla

7105

MTWTh 03:30p-04:45p Gonzales, A VSP-1

Corequisites: None

Comments: Section 7105 is held from 06/10/19 to 08/01/19.

Section 7105 is located at Valley State Prison; 21633 Avenue 24; Chowchilla, CA 93610 Open to VSP students only

GUID-54 Foundations and Strategies for Academic Recovery

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2917

Clark, S Online

Corequisites: None

Comments: CONTACT: clark.s@mccd.edu

History (HIST)

HIST-04A World History Part 1

3.0 units: 3.0 hours lec .

Prerequisite: None

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

9108

MTWTh 12:30p-05:05p Lorenz, M VOC-8

Corequisites: None

Comments: None

HIST-17A US History/US Constitution

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2421

Jackson, M Online

Corequisites: None

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.

2422

Jackson, M Online

Corequisites: None

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.

2494

Cook, J Online

Corequisites: None

Comments: CONTACT: james.cook@mccd.edu

2495

Cook, J Online

Corequisites: None

Comments: CONTACT: james.cook@mccd.edu

Merced Campus

1030

MTWTh 12:30p-02:35p Kocolas, T VOC-9

Corequisites: None

Comments: None

1619

MTWTh 08:00a-10:05a Nystrom, E VOC-9

Corequisites: None

Comments: None

6017

TWTh 05:30p-08:20p Bland, J VOC-8

Corequisites: None

Comments: None

Los Banos Campus

4506

MTW 08:00a-10:50a McNally, T LB-B-106

Corequisites: None

Comments: Section 4506 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

Chowchilla

7103

MTWTh 03:30p-04:55p Driskill, D VSP-1

Corequisites: None

Comments: Section 7103 is located at Valley State Prison; 21633 Avenue 24; Chowchilla, CA 93610 Open to VSP students only

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

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2423

Jackson, M Online

Corequisites: None

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.

2496

Cook, J Online

Corequisites: None

Comments: CONTACT: james.cook@mccd.edu

Merced Campus

1031

MTWTh 02:45p-04:50p Seymour, D AHC-129

Corequisites: None

Comments: None

1032	MTWTh	12:30p-02:35p	Seymour, D	AHC-129
	Corequisites: None			
	Comments: None			
1043	MTWTh	10:15a-12:20p	Kocolas, T	VOC-9
	Corequisites: None			
	Comments: None			

Health (HLTH)

HLTH-10 Contemporary Health

3.0 units: 3.0 hours lec .

Prerequisite: None

Advisory: ENGL-A. 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

2900			Devine, N	Online
	Corequisites: None			
	Comments: Section 2900 is held from 06/10/19 to 08/01/19.			
2904			Casey, R	Online
	Corequisites: None			
	Comments: Section 2904 is held from 06/10/19 to 08/01/19.			

Merced Campus

1024	MTWTh	08:00a-10:05a	Huddleston, A	GYM-2
	Corequisites: None			
	Comments: Section 1024 is held from 06/10/19 to 07/18/19.			
1063	MTWTh	10:15a-12:20p	Severo, S	GYM-2
	Corequisites: None			
	Comments: Section 1063 is held from 06/10/19 to 07/18/19.			

Kinesiology (KINE)

KINE-01 Introduction to Kinesiology

3.0 units: 3.0 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 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.

Merced Campus

1012	MTWTh	12:30p-02:35p	McCall, S	GYM-2
	Corequisites: None			
	Comments: Section 1012 is held from 06/10/19 to 07/18/19.			

KINE-02 First Aid and Cpr for the Professional Rescuer

3.0 units: 3.0 hours lec .

Prerequisite: None

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

1013	MTWTh	10:00a-12:05p	McCall, S	AHC-123
	Corequisites: None			
	Comments: Section 1013 is held from 06/10/19 to 07/18/19.			

KINE-09 Adaptive Physical Education

1.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: None

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

9208	MTWTh	10:15a-11:40a	Huddleston, A	GYM-4
	Corequisites: None			
	Comments: Section 9208 is held from 06/10/19 to 08/01/19.			

KINE-24A Beginning Swimming

1.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: None

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

1021	MTWTh	01:30p-03:35p	Halpin, W	ATHL-POOL
	Corequisites: None			
	Comments: Section 1021 is held from 06/10/19 to 07/18/19.			

KINE-24B Techniques and Stroke Development for Swimming

1.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: None

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

1022	MTWTh	11:10a-01:15p	Halpin, W	ATHL-POOL
	Corequisites: None			
	Comments: Section 1022 is held from 06/10/19 to 07/18/19.			

KINE-30 Group Exercise

1.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: None

This course uses a variety of group exercise to improve cardiorespiratory fitness, muscular fitness, and flexibility. Strenuous physical activity is required. Good general health advised.

Chowchilla

7116	MTWTh	03:30p-04:45p	Botsford, S	VSP-MISC
	Corequisites: None			
	Comments: Section 7116 is held from 06/10/19 to 08/01/19.			
	Section 7116 is located at Valley State Prison; 21633 Avenue 24; Chowchilla, CA 93610 Open to VSP students only			

KINE-31 Aerobic Training

1.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: None

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

9401

MTWTh 01:00p-02:25p Kelly, P GYM-4

Corequisites: None

Comments: Section 9401 is held from 06/10/19 to 08/01/19.

KINE-32 Circuit Weight Training

1.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: None

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

9403

MTWTh 08:00a-09:25a Kelly, P GYM-4

Corequisites: None

Comments: Section 9403 is held from 06/10/19 to 08/01/19.

KINE-33 Weight Training

1.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: None

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

1014

MTWTh 02:30p-04:35p Casey, R GYM-5

Corequisites: None

Comments: Section 1014 is held from 06/10/19 to 07/18/19.

1015

MTWTh 12:00p-02:05p Huddleston, A GYM-5

Corequisites: None

Comments: Section 1015 is held from 06/10/19 to 07/18/19.

1016

MTWTh 08:00a-10:05a Devine, N GYM-5

Corequisites: None

Comments: Section 1016 is held from 06/10/19 to 07/18/19.

KINE-34 Fitness Through Activity

1.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: None

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

1017

MTWTh 02:45p-04:50p Huddleston, A GYM-1

Corequisites: None

Comments: Section 1017 is held from 06/10/19 to 07/18/19.

6015

MTWTh 05:30p-07:35p Russell, W GYM-1

Corequisites: None

Comments: Section 6015 is held from 06/10/19 to 07/18/19.

KINE-35 Flexibility and Cardiovascular Fitness

2.0 units: 2.0 hours lec 6.0 hours lab.

Prerequisite: None

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

2497

Matis Foss, A Online

Corequisites: None

Comments: CONTACT: amand.matisfoss@mccd.edu

2902

Pedretti, C Online

Corequisites: None

Comments: Section 2902 is held from 06/10/19 to 08/01/19.

2905

Pedretti, C Online

Corequisites: None

Comments: Section 2905 is held from 06/10/19 to 08/01/19.

2944

Casey, J Online

Corequisites: None

Comments: Section 2944 is held from 06/10/19 to 08/01/19. 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.

KINE-36 Walking for Fitness Conditioning and Flexibility

1.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: None

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

1018

MTWTh 09:00a-11:05a Casey, R ATHL-STAD

Corequisites: None

Comments: Section 1018 is held from 06/10/19 to 07/18/19.

Landscape Horticulture (LAND)

LAND-17 Nursery & Garden Center Practice

3.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: None

Advisories: ENGL-A; MATH-80. 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.

Merced Campus

9127

TWTh 08:00a-02:20p Codd, A PS-1 TWTh
 08:00a-02:20p Codd, A PS-1
 Corequisites: None
 Comments: Section 9127 is held from 05/28/19 to 06/27/19.
 Section 9127 includes a 30 minute lunch break. WC - Web
 Component which requires you to have internet access. CON-
 TACT: andrew.codd@mccd.edu

Mathematics (MATH)**MATH-02 Precalculus**

4.0 units: 4.0 hours lec .

Prerequisite: Previously taken MATH-25 and passed with a
 minimum grade C 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 geome-
 try, and polar coordinates.

Merced Campus

1010

MTWTh 08:00a-10:50a Sutterfield, M SCI-202
 Corequisites: None
 Comments: Section 1010 requires students to register for
 MATH-95P-1056. Section 1010 requires online assignments.
 Additional fees apply. For specific text/access code please
 see your instructor. Enrolling in a math course will automat-
 ically enroll you in a noncredit learning resource lab (EDU-
 112B-5001). There are no fees for this lab and attendance is
 optional.

1011

MTWTh 08:00a-10:50a Staten, P SCI-202
 Corequisites: None
 Comments: Enrolling in a math course will automatically enroll
 you in a noncredit learning resource lab (EDU-112B-5001).
 There are no fees for this lab and attendance is optional.

1019

MTWTh 02:00p-04:50p Navarro, I SCI-110
 Corequisites: None
 Comments: Section 1019 requires online assignments. Addi-
 tional fees apply. For specific text/access code please see your
 instructor. Enrolling in a math course will automatically enroll
 you in a noncredit learning resource lab (EDU-112B-5001).
 There are no fees for this lab and attendance is optional.

MATH-04A Calculus I

4.0 units: 4.0 hours lec .

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

This course covers limits, continuity, differentiation and integration of
 algebraic and trigonometric functions along with their respective applica-
 tions.

Merced Campus

9060

MTWTh 08:00a-10:05a Hogan, G SCI-204
 Corequisites: None
 Comments: Section 9060 is held from 06/10/19 to 08/01/19.
 Section 9060 requires students to do online assignments. Addi-
 tional fees apply. For specific text/access code please see your
 instructor. Enrolling in a math course will automatically enroll
 you in a noncredit learning resource lab (EDU-112B-5001).
 There are no fees for this lab and attendance is optional.

9061

MTWTh 10:15a-12:20p Hogan, G SCI-204
 Corequisites: None
 Comments: Section 9061 is held from 06/10/19 to 08/01/19.
 Section 9061 requires students to do online assignments. Addi-
 tional fees apply. For specific text/access code please see your
 instructor. Enrolling in a math course will automatically enroll
 you in a noncredit learning resource lab (EDU-112B-5001).
 There are no fees for this lab and attendance is optional.

MATH-04B Calculus II

4.0 units: 4.0 hours lec .

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

This course is a continuation of MATH-04A, addressing conic sections,
 transcendental functions, methods of integration, hyperbolic functions,
 improper integrals, Taylor's Formula, infinite series, and plane curves and
 polar coordinates.

Merced Campus

9062

MTWTh 08:00a-10:05a Navarro, I SCI-110
 Corequisites: None
 Comments: Section 9062 is held from 06/10/19 to 08/01/19.
 Section 9062 requires online assignments. Additional fees
 apply. For specific text/access code please see your instruc-
 tor. Enrolling in a math course will automatically enroll you in
 a noncredit learning resource lab (EDU-112B-5001). There are
 no fees for this lab and attendance is optional.

9065

MTWTh 01:00p-03:05p Hogan, G SCI-202
 Corequisites: None
 Comments: Section 9065 is held from 06/10/19 to 08/01/19.
 Section 9065 requires students to do online assignments. Addi-
 tional fees apply. For specific text/access code please see your
 instructor. Enrolling in a math course will automatically enroll
 you in a noncredit learning resource lab (EDU-112B-5001).
 There are no fees for this lab and attendance is optional.

MATH-04C Multivariable Calculus

4.0 units: 4.0 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

9070

MTWTh 01:00p-03:05p Staten, P SCI-207
 Corequisites: None
 Comments: Section 9070 is held from 06/10/19 to 08/01/19.
 Enrolling in a math course will automatically enroll you in a
 noncredit learning resource lab (EDU-112B-5001). There are
 no fees for this lab and attendance is optional.

MATH-06 Elementary Differential Equations

3.0 units: 3.0 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 numer-
 ical methods, as well as a variety of modeling applications. It introduc-
 es 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

9071

MTW 10:15a-12:20p Swenson, D ART-1

Corequisites: None

Comments: Section 9071 is held from 06/10/19 to 08/01/19. Section 9071 requires online assignments. Additional fees apply. For specific text/access code please see your instructor. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

2919

Bruley, M Online

Corequisites: None

Comments: CONTACT: bruley.m@mccd.edu; SCI-213 IN-CLASS SESSIONS: MANDATORY - Exam #1 - June 19, 2019; 03:30p-05:20p; SCI-202. Exam #2 - July 03, 2019; 03:30p-05:20p; SCI-202. Exam #3 - July 17, 2019; 03:30p-05:20p; SCI-202. COMMENTS: 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 13, 2019, and complete the orientation assignment or risk being withdrawn from the course. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

MATH-08 Linear Algebra

3.0 units: 3.0 hours lec .

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

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

9080

MTW 08:00a-10:05a Swenson, D VOC-37

Corequisites: None

Comments: Section 9080 is held from 06/10/19 to 08/01/19. Section 9080 requires online assignments. Additional fees apply. For specific text/access code please see your instructor. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

2920

Saad, B Online

Corequisites: None

Comments: CONTACT: bassem.saad@mccd.edu IN-CLASS SESSIONS: MANDATORY - Mid-Term - July 02, 2019; 03:30p-05:20p; SCI-202. Final Exam - July 16, 2019; 03:30p-05:20p; SCI-202. COMMENTS: 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 13, 2019, and complete the orientation assignment or risk being withdrawn from the course. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

MATH-08 Linear Algebra

3.0 units: 3.0 hours lec .

Prerequisite: Take EDU-112B

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

9080

MTW 08:00a-10:05a Swenson, D VOC-37

Corequisites: None

Comments: Section 9080 is held from 06/10/19 to 08/01/19. Section 9080 requires online assignments. Additional fees apply. For specific text/access code please see your instructor. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

Merced Campus

1001

MTWTh 11:00a-01:50p Diaz, L IAC-143

Corequisites: None

Comments: Section 1001 requires students to register for MATH-95S-1055. Section 1001 requires online assignments. Additional fees apply. For specific text/access code please see your instructor. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

1003

MTWTh 02:45p-04:50p Malekzadeh, B IAC-144

Corequisites: None

Comments: Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

1004

MTWTh 02:45p-04:50p Brooke, B SCI-204

Corequisites: None

Comments: Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

1005

MTWTh 12:30p-02:35p Malekzadeh, B SCI-111

Corequisites: None

Comments: Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

MATH-10 Elementary Statistics

3.0 units: 3.0 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

2401

Diaz, L Online

Corequisites: None

Comments: CONTACT: lisa.diaz@mccd.edu ORIENTATION: MANDATORY: June 10, 2019; 03:30p-05:20p; SCI-207. IN-CLASS SESSIONS: MANDATORY - Mid-Term #1 - June 20, 2019; 03:30p-05:20p; SCI-207. MANDATORY - Mid-Term #2 - July 03, 2019; 03:30p-05:20p; SCI-207. MANDATORY - Final Exam - July 18, 2019; 03:30p-05:20p; SCI-207. COMMENTS:

1051

MTWTh 02:00p-04:05p Collins, R IAC-143

Corequisites: None

Comments: Section 1051 requires online assignments. Additional fees apply. For specific text/access code please see your instructor. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

1059

MTWTh 08:00a-10:05a Yang, C IAC-143

Corequisites: None

Comments: Section 1059 requires online assignments. Additional fees apply. For specific text/access code please see your instructor. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

1904

MTW 08:00a-10:50a Saad, B SCI-207

Corequisites: None

Comments: Section 1904 requires online assignments. Additional fees apply. For specific text/access code please see your instructor. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

9012

MTWTh 07:45p-09:10p Martrous, B SCI-208

Corequisites: None

Comments: Section 9012 is held from 06/10/19 to 08/01/19. Section 9012 requires online assignments. Additional fees apply. For specific text/access code please see your instructor. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

Los Banos Campus

4608

MTW 11:00a-01:50p Shumaker, N LB-B-110

Corequisites: None

Comments: Section 4608 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

MATH-15 Finite Mathematics

3.0 units: 3.0 hours lec .

Prerequisite: Take MATH-C or MATH-62 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

6003

MTW 05:30p-08:20p Navares, D SCI-203

Corequisites: None

Comments: Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

Chowchilla

7101

MTWTh 03:30p-04:55p Mendoza, K VSP-3

Corequisites: None

Comments: Section 7101 is held from 06/10/19 to 08/01/19. Section 7101 is located at Valley State Prison; 21633 Avenue 24; Chowchilla, CA 93610 Open to VSP students only

MATH-20A Basic Structure of Math I

3.0 units: 3.0 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

1006

MTWTh 02:45p-04:50p Rivero, J SCI-208

Corequisites: None

Comments: Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

MATH-20B Basic Structure of Mathematics II

3.0 units: 3.0 hours lec .

Prerequisite: Take MATH-C MATH-D or 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

1042

MTW 11:00a-01:50p Mendoza, K VOC-37

Corequisites: None

Comments: Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

MATH-25 Trigonometry

3.0 units: 3.0 hours lec .

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

2402

Online
Sutterfield, M Online

Corequisites: None

Comments: CONTACT: mark.sutterfield@mccd.edu ORIENTATION: MANDATORY: June 10, 2019; 03:30p-05:20p; SCI-203. IN-CLASS SESSIONS: MANDATORY - Mid-Term - June 27, 2019; 03:30p-05:20p; SCI-203. MANDATORY - Final Exam - July 18, 2019; 03:30p-05:20p; SCI-203. COMMENTS: Students who do not attend the mandatory orientation will be dropped in favor of waitlisted students. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

Merced Campus

1049 MTWTh 08:00a-10:05a Gargova, S SCI-111
Corequisites: None
Comments: Section 1049 requires online assignments. Additional fees apply. For specific text/access code please see your instructor. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

1050 MTWTh 11:00a-01:05p Saad, B VOC-11
Corequisites: None
Comments: Section 1050 requires online assignments. Additional fees apply. For specific text/access code please see your instructor. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

6004 MTW 05:30p-08:20p Malekzadeh, B VOC-140
Corequisites: None
Comments: Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

MATH-61 Beginning & Intermediate Algebra for STEM

6.0 units: 6.0 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

9002 MTWTh 10:45a-01:55p Gargova, S VOC-112
Corequisites: None
Comments: Section 9002 is held from 06/10/19 to 08/01/19. Section 9002 requires online assignments. Additional fees apply. For specific text/access code please see your instructor. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

9003 MTWTh 11:20a-02:30p Yang, C IAC-144
Corequisites: None
Comments: Section 9003 is held from 06/10/19 to 08/01/19. Section 9003 requires online assignments. Additional fees apply. For specific text/access code please see your instructor. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

9005 MTWTh 11:20a-02:30p Chew, K VOC-141
Corequisites: None
Comments: Section 9005 is held from 06/10/19 to 08/01/19. Section 9005 requires online assignments. Additional fees apply. For specific text/access code please see your instructor. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

MATH-62 Beginning & Intermediate Algebra For Liberal Arts

5.0 units: 5.0 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

2901

Online
Albert, M
Corequisites: None
Comments: CONTACT: maria.albert@mccd.edu ORIENTATION: MANDATORY: June 11, 2019; 12:30p-01:50p; SCI-110. IN-CLASS SESSIONS: MANDATORY - Final Exam - July 16, 2019; 12:30p-01:50p; SCI-110. COMMENTS: Students who do not attend the mandatory orientation will be dropped in favor of waitlisted students. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

Merced Campus

9001

MTWTh 08:00a-10:35a Linebaugh, B IAC-144

Corequisites: None
Comments: Section 9001 is held from 06/10/19 to 08/01/19. Section 9001 requires online assignments. Additional fees apply. For specific text/access code please see your instructor. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

9007

MTWTh 05:30p-08:05p Staten, P IAC-143

Corequisites: None
Comments: Section 9007 is held from 06/10/19 to 08/01/19. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

9008

MTWTh 08:00a-10:35a Mendoza, K VOC-112

Corequisites: None
Comments: Section 9008 is held from 06/10/19 to 08/01/19. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

9009

MTWTh 05:30p-08:05p Moua, C AHC-124

Corequisites: None
Comments: Section 9009 is held from 06/10/19 to 08/01/19. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

9010

MTWTh 08:00a-10:35a Rivero, J VOC-140

Corequisites: None
Comments: Section 9010 is held from 06/10/19 to 08/01/19. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

L

os Banos Campus

4592

MTWTh 11:45a-03:20p Bryan, J LB-B-134

Corequisites: None

Comments: Section 4592 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

MATH-80 Prealgebra

4.0 units: 4.0 hours lec .

Prerequisite: None

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

2409

Rieg, K Online

Corequisites: None

Comments: CONTACT: kristen.rieg@mccd.edu IN-CLASS SESSIONS: MANDATORY - Mid-Term - June 27, 2019; 10:00a-11:50a; SCI-207. MANDATORY - Final Exam - July 18, 2019; 10:00p-11:50a; SCI-207. COMMENTS: 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 12, 2019, and complete the orientation assignment or risk being withdrawn from the course. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

Merced Campus

6005

MTWTh 05:30p-08:20p Linebaugh, B IAC-144

Corequisites: None

Comments: Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

MATH-88 Preparation for Elementary Statistics

4.0 units: 4.0 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

1054

MTWTh 11:00a-01:50p Collins, R VOC-140

Corequisites: None

Comments: Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

1060

MTWTh 08:00a-10:50a Chew, K VOC-141

Corequisites: None

Comments: Section 1060 requires online assignments. Additional fees apply. For specific text/access code please see your instructor. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001).

There are no fees for this lab and attendance is optional.

Chowchilla

7100

MTWTh 06:30p-08:35p Brooke, B VSP-1

Corequisites: None

Comments: Section 7100 is held from 06/10/19 to 08/01/19. Section 7100 is located at Valley State Prison; 21633 Avenue 24; Chowchilla, CA 93610 Open to VSP students only

MATH-95P PreCalculus Support

1.0 units: 2.0 hours lec 3.0 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

1056

MTWTh 12:30p-02:35p Sutterfield, M SCI-204

Corequisites: None

Comments: None

MATH-95S Statistics Support

1.0 units: 2.0 hours lec 3.0 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

1055

MTWTh 08:00a-10:05a Diaz, L SCI-203

Corequisites: None

Comments: None

Los Banos Campus

4610

MTW 02:00p-04:50p Shumaker, N LB-B-110

Corequisites: None

Comments: None

MATH-C Intermediate Algebra

4.0 units: 4.0 hours lec .

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

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
2436

Mitchell, P Online
Online
Corequisites: None
Comments: CONTACT: patrick.mitchell@mccd.edu ORI-
ENTATION: MANDATORY: June 10, 2019; 03:30p-05:20p;
SCI-202. IN-CLASS SESSIONS: MANDATORY - Mid-Term
- July 1, 2019; 03:30p-05:20p; SCI-202. MANDATORY - Final
Exam - July 18, 2019; 03:30p-05:20p; SCI-202. COMMENTS:
Students who do not attend the mandatory orientation will be
dropped in favor of waitlisted students. Enrolling in a math
course will automatically enroll you in a noncredit learning
resource lab (EDU-112B-5001). There are no fees for this lab
and attendance is optional.

2438

Montoya, J Online
Online
Corequisites: None
Comments: CONTACT: montoya.j@mccd.edu; (209) 386-6654
ORIENTATION: MANDATORY: June 10, 2019; 12:30p-01:50p;
SCI-110. IN-CLASS SESSIONS: MANDATORY - Mid-Term -
June 27, 2019; 12:30p-01:50p; SCI-110. MANDATORY - Final
Exam - July 18, 2019; 12:30p-01:50p; SCI-110. COMMENTS:
Students who do not attend the mandatory orientation will be
dropped in favor of waitlisted students. Enrolling in a math
course will automatically enroll you in a noncredit learning
resource lab (EDU-112B-5001). There are no fees for this lab
and attendance is optional.

Merced Campus
1057

MTWTh 02:00p-04:50p Mason, C VOC-140

Corequisites: None
Comments: Enrolling in a math course will automatically enroll
you in a noncredit learning resource lab (EDU-112B-5001).
There are no fees for this lab and attendance is optional.

1058

MTWTh 08:00a-10:50a Mohan, R IAC-146

Corequisites: None
Comments: Enrolling in a math course will automatically enroll
you in a noncredit learning resource lab (EDU-112B-5001).
There are no fees for this lab and attendance is optional.

9011

MTWTh 05:30p-07:35p Martrous, B SCI-208

Corequisites: None
Comments: Section 9011 is held from 06/10/19 to 08/01/19.
Section 9011 requires online assignments. Additional fees
apply. For specific text/access code please see your instructor.
Enrolling in a math course will automatically enroll you in a
noncredit learning resource lab (EDU-112B-5001). There are
no fees for this lab and attendance is optional.

Los Banos Campus
4594

MTWTh 08:00a-10:50a Bryan, J LB-B-134

Corequisites: None
Comments: Section 4594 requires a web component which
will require you to have internet access. Some examples of
use are: 1) homework 2) syllabi 3) testing 4) research 5)
assignments.

Management (MGMT)

MGMT-50C Time Management

0.5 units: 0.5 hours lec .
Prerequisite: None

Advisories: ENGL-81, ENGL-84. 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 priori-
tize, identifying time wasters, and goal setting. Pass/No Pass only.

Merced Off-Campus
9700

Th 08:00a-12:15p Morse, J BRC-122
Corequisites: None
Comments: Section 9700 is held 07/18/19 and 07/25/19.

9701

Th 01:00p-05:15p Morse, J BRC-122
Corequisites: None
Comments: Section 9701 is held 07/18/19 and 07/25/19.

MGMT-51G Stress Management & Counseling

0.5 units: 0.5 hours lec .
Prerequisite: None

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 man-
agement techniques will be covered. Pass/No Pass only.

Merced Off-Campus
9702

Th 08:00a-12:15p Pistoresi, P BRC-122
Corequisites: None
Comments: Section 9702 is held 06/20/19 and 06/27/19.

9703

Th 01:00p-05:15p Pistoresi, P BRC-122
Corequisites: None
Comments: Section 9703 is held 06/20/19 and 06/27/19.

Marketing (MKTG)

MKTG-30 Principles of Marketing

3.0 units: 3.0 hours lec .
Prerequisite: None

This course provides a broad understanding of the promoting, pricing,
and distribution of products and services. Promotional mixes are studied
including sales promotion, advertising, packaging, personal selling, public
relations, and publicity. A study is made of understanding customer needs
and behaviors; developing a product and/or service mix to satisfy cus-
tomer needs, and profitability. Legal, political, cultural, social, economic,
competitive, and ethical aspects of marketing are discussed.

Chowchilla
7113

MTWTh 06:30p-07:45p Abbott, D VSP-1
Corequisites: None
Comments: Section 7113 is held from 06/10/19 to 08/01/19.
Section 7113 is located at Valley State Prison; 21633 Avenue
24; Chowchilla, CA 93610 Open to VSP students only

Music: Applied (MUSA)

MUSA-25A Guitar I

3.0 units: 3.0 hours lec .
Prerequisite: None

This course is an introduction to the basic playing techniques, theory and
history of the guitar. Students will develop a basic foundation for playing
the guitar while surveying its historical development and various stylistic
uses in artistic, folk, and popular music.

Merced Campus
1996

MTWTh 10:15a-12:20p Dahman, N MUS-1
Corequisites: None
Comments: None

Music: General (MUSG)**MUSG-10 Music Fundamentals**

3.0 units: 3.0 hours lec .

Prerequisite: None

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 is applicable to those who have learned to play and sing without training in fundamentals and to beginners in music. This course is open to all students.

Merced Campus

1034

MTWTh 12:30p-02:35p Dahman, N VOC-138

Corequisites: None

Comments: None

MUSG-14 American Popular Music History

3.0 units: 3.0 hours lec .

Prerequisite: None

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 theater, country & western, and rock n roll. This course is designed for the non-music major.

Merced Campus

1035

MTWTh 10:15a-12:20p Taylor, K MUS-2

Corequisites: None

Comments: None

1036

MTWTh 08:00a-10:05a Taylor, K MUS-2

Corequisites: None

Comments: None

6018

TWTh 05:30p-08:20p Keane, F MUS-2

Corequisites: None

Comments: None

Los Banos Campus

4630

MTW 11:00a-01:50p Faria, M LB-B-106

Corequisites: None

Comments: None

8630

MTWTh 05:30p-07:35p Gomes, K LB-B-106

Corequisites: None

Comments: Section 8630 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

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

3.0 units: 3.0 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

2447

Cronk, L

Online

Online

Corequisites: None

Comments: Section 2447 is held 06/10/19 to 07/18/19. CONTACT: cronk.l@mccd.edu ORIENTATION: MANDATORY: Tuesday, June 11, 2019; 05:00p-06:50p; AHC-139. IN-CLASS SESSIONS: MANDATORY - Mid-Term - Tuesday, July 2, 2019; 05:00p-06:50p; VOC-37. MANDATORY - Final Exam - Tuesday, July 16, 2019; 05:00p-06:50p; VOC-37.

Merced Campus

1101

MTW 02:00p-04:50p Cronk, L VOC-37

Corequisites: None

Comments: WC - Web Component which requires you to have internet access.

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

3.0 units: 3.0 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.

Merced Campus

1506

MTW 08:00a-10:50a Barnes, L IAC-122

Corequisites: None

Comments: None

PHIL-13 Critical Reasoning & Writing

3.0 units: 3.0 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

2224

Kahlert, S

Online

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2224 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments. CONTACT: For course specific questions, contact shirley. kahlert@mccd.edu

2498

Chavez, C

Online

Corequisites: None

Comments: CONTACT: chavez.c@mccd.edu

2927

Piro, V

Online

Corequisites: None

Comments: CONTACT: For course specific questions, contact Piro.v@mccd.edu

2929

Epstein-Corbin, S Online

Corequisites: None

Comments: CONTACT: For course specific questions, contact sean.epstein-corbin@mccd.edu

Merced Campus

1085

TWTh 12:00p-02:50p White, M IAC-122

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 1085 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

1238

MTW 11:00a-01:50p Withers, M IAC-142

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 1238 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

1299

TWTh 08:00a-10:50a Goldeen, P VOC-110

Corequisites: None

Comments: None

6113

TWTh 05:30p-08:20p Barnes, L IAC-109

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 6113 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

Los Banos Campus

4654

MTW 08:00a-10:50a Chavez, C LB-B-137

Corequisites: None

Comments: Section 4654 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

Physics (PHYS)

PHYS-02A General Physics I

4.0 units: 3.0 hours lec 3.0 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

1115

MTWTh 10:15a-12:20p Pourtarvirdi, Z SCI-106

MTWTh 08:00a-10:05a Pourtarvirdi, Z SCI-106

Corequisites: None

Comments: None

PHYS-02B General Physics II

4.0 units: 3.0 hours lec 3.0 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

6007

MTWTh 05:30p-07:35p Pourtarvirdi, Z SCI-106

MTWTh 07:45p-09:50p Pourtarvirdi, Z SCI-106

Corequisites: None

Comments: None

PHYS-04A Physics I

4.0 units: 3.0 hours lec 3.0 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

1116

MTWTh 12:30p-02:35p Pourtarvirdi, Z SCI-106

MTWTh 02:45p-04:50p Pourtarvirdi, Z SCI-106

Corequisites: None

Comments: None

Plant Science (PLSC)

PLSC-10 Elements of Plant Science

3.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: None

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

4698

MTWTh 08:00a-11:35a Swarth, D LB-B-102

Swarth, D

Corequisites: None

Comments: None

Political Science (POSC)

POSC-01 Essentials of American Political System

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2403

Mayate-Deandreis, L Online
 Corequisites: None
 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.

2499

Gardner, J Online
 Corequisites: None
 Comments: CONTACT: jennifer.gardner@mccd.edu

2590

Gardner, J Online
 Corequisites: None
 Comments: CONTACT: jennifer.gardner@mccd.edu

Merced Campus

1097

MTWTh 02:45p-04:50p Carlson, J ART-1
 Corequisites: None
 Comments: None

Psychology (PSYC)

PSYC-01A Introduction to Psychology

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2424

Bera, S Online
 Corequisites: None
 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.

2425

Bera, S Online
 Corequisites: None
 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.

Merced Campus

1020

MTWTh 02:45p-04:50p Forester, D VOC-9
 Corequisites: None
 Comments: None

1038

MTWTh 12:30p-02:35p Daniel, M IAC-139
 Corequisites: None
 Comments: None

1039

MTWTh 08:00a-10:05a Elms, J LESH-111
 Corequisites: None
 Comments: None

1040

MTWTh 10:15a-12:20p Daniel, M LESH-111
 Corequisites: None
 Comments: None

6051

MW 05:30p-10:05p Forester, D VOC-9
 Corequisites: None
 Comments: None

Los Banos Campus

4702

MTW 02:00p-04:50p Coahran, S LB-B-107
 Corequisites: None
 Comments: Section 4702 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

PSYC-09 Human Development

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2417

Bluett-Murphy, V Online
 Corequisites: None
 Comments: CONTACT: victoria.bluett-murp@mccd.edu for course related questions.

2429

Bluett-Murphy, V Online
 Corequisites: None
 Comments: CONTACT: victoria.bluett-murp@mccd.edu for course related questions.

Merced Campus

1048

MTWTh 12:30p-02:35p Befumo, A VOC-139
 Corequisites: None
 Comments: CONTACT: april.befumo@mccd.edu for course related questions. WC - Web Component which requires you to have internet access.

PSYC-22 Human Sexuality

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2426

Clifford, J Online
 Corequisites: None
 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.

2427

Clifford, J Online
 Corequisites: None
 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: 3.0 hours lec .

Prerequisite: None

This course examines personality factors as they relate to the problems of growth and adjustment. Concepts covered in the course are personal-ity 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.

Los Banos Campus

4708

MTW 08:00a-10:50a Lemons, S LB-B-111

Corequisites: None

Comments: None

RADT-17B Advanced Clinical Education II

7.0 units: 2.0 hours lec 21.0 hours lab.

Prerequisite: None

This course provides clinical experience for reapplication of theoretical principles and concepts covered in previous and current didactic course-work 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

9074

- Lang, K OFML-HOSP

Corequisites: None

Comments: Section 9074 is held from 05/28/19 to 08/07/19 and includes a 30 minute break.

Radiologic Technology (RADT)

RADT-14A Radiologic Sciences II

2.0 units: 27.0 hours lec 27.0 hours lab.

Prerequisite: None

This course covers the theory and application of factors that govern and influence the production of quality radiographic images. A basic knowl-edge 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 radiograph-ic images.

Merced Campus

9059

T 09:00a-01:35p Lang, K AHC-148 -
Lang, K
Corequisites: None
Comments: Section 9059 is held from 05/28/19 to 08/06/19.

RADT-14B Clinical Education II

3.5 units: 3.0 hours lec 189.0 hours lab.

Prerequisite: None

This course provides continued clinical experience for application of the-oretical 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 infor-mation management, work efficiency and image evaluation is provided.

Merced Off-Campus

9063

- Lang, K OFML-HOSP
Corequisites: None
Comments: Section 9063 is held from 05/29/19 to 08/07/19 and includes a 30 minute break.

RADT-17A Radiologic Sciences III

2.0 units: 2.0 hours lec .

Prerequisite: None

This course presents an overview of the principles of the interaction of radiation with living systems, the principles behind radiation protection, in-cluding 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

9072

W 09:00a-12:05p Lang, K AHC-148
Corequisites: None
Comments: Section 9072 is held from 05/29/19 to 08/07/19.

Sociology (SOC)

SOC-01 Introduction to Sociology

3.0 units: 3.0 hours lec .

Prerequisite: None

This course provides an introduction into what it means to be socio-logically mindful and to think sociologically while understanding the difference from other ways of seeing the social world. The course begins with the understanding of the differences between personal troubles and public issues, and how sociologist apply various theoretical perspectives to a wide range of issues, such as: culture; socialization; social structure of society; deviance; issues of feminization; family; gender; race; inequal-ity; 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

2430

Olson, K Online

Corequisites: None

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

2431

Olson, K Online

Corequisites: None

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

2432

Gabriella, A Online

Corequisites: None

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

Merced Campus

1045

MTWTh 10:15a-12:20p Shaw, M VOC-143
Corequisites: None
Comments: None

1046

MTWTh 12:30p-02:35p Shaw, M VOC-143
Corequisites: None
Comments: None

6019

TWTh 05:30p-08:20p Pierce, T VOC-143
Corequisites: None
Comments: None

Los Banos Campus

4732

MTW 08:00a-10:50a Coahran, S LB-B-107
 Corequisites: None
 Comments: Section 4732 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

SOC-02 Contemporary Social Problems

3.0 units: 3.0 hours lec .

Prerequisite: None

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

1995

MTWTh 02:45p-04:50p Shaw, M VOC-143
 Corequisites: None
 Comments: None

SOC-03 Marriage and the Family

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2302

Olson, K Online

Corequisites: None
 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.

Diagnostic Medical Sonography (SONO)**SONO-44A Advanced Ultrasound Physics**

1.5 units: 1.5 hours lec .

Prerequisite: None

A continuation of basic physics and instrumentation including continuous and pulsed wave Doppler. Basic principles of color flow imaging. Advanced principles in medical ultrasound instrumentation, hemodynamics, bioeffects, artifacts, and sonographic quality assurance/control procedures.

Merced Campus

9066

W 08:00a-11:10a Zelinsky, C AHC-157
 Corequisites: None
 Comments: Section 9066 is held from 06/12/19 to 07/31/19.

SONO-44B Clinical Experience II

4.5 units: 3.0 hours lec 13.5 hours lab.

Prerequisite: Take SONO-44C

This course provides clinical experience for application of theoretical principles and concepts covered in previous and current didactic coursework. Clinical experience in patient care and handling, scanning techniques, instrumentation, work efficiency and image evaluation for superficial structures. Clinical experience in abdominal, obstetric and gynecological imaging is also provided.

Merced Off-Campus

9068

- Zelinsky, C OFML-HOSP
 Corequisites: None
 Comments: Section 9068 is held from 06/10/19 to 08/02/19 and includes a 30 minute lunch break.

SONO-44C Superficial Structures

1.0 units: 0.5 hours lec 1.5 hours lab.

Prerequisite: Take SONO-44B

This course covers basic positioning and scanning protocol of the superficial structures; related anatomy and physiology to include the neck, breast, and testes; pathology and clinical symptomology and how they relate to the sonographic appearance of these structures. Interpretation and critique of normal and abnormal anatomy with correlation of clinical didactic and image information will be presented. The laboratory component of this course will include demonstration and scanning exercises.

Merced Campus

9067

W 12:00p-04:15p Zelinsky, C AHC-157
 - Zelinsky, C
 Corequisites: None
 Comments: Section 9067 is held from 06/12/19 to 07/31/19.

Spanish (SPAN)**SPAN-01 Elementary Spanish I**

5.0 units: 5.0 hours lec .

Prerequisite: None

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

1098

MTWTh 11:45a-03:20p Allen, M IAC-108
 Corequisites: None
 Comments: None

1099

MTWTh 01:00p-04:35p Estrada, A IAC-121
 Corequisites: None
 Comments: None

1107

MTWTh 08:00a-11:35a Allen, M IAC-108
 Corequisites: None
 Comments: None

6124

MTWTh 05:00p-08:35p Estrada, A IAC-120
 Corequisites: None
 Comments: None

Los Banos Campus

4760

MTWTh 11:45a-03:20p Wynne, C LB-B-112
 Corequisites: None
 Comments: None

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

1.0 units: 1.0 hours lec .

Prerequisite: Take ENGL-01A; Take MATH-A or MATH-81; 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

9064

TWTh 10:00a-11:50a Cazares, K AHC-125

Corequisites: None

Comments: Section 9064 is held from 06/11/19 to 06/27/19 and has a web component which will require you to have internet access.

Welding Technology (WELD)**WELD-07 Fundamentals of TIG & MIG Welding**

3.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: Take WELD-53;

This course emphasizes the development of minimum skill standards in welding. The Gas Metal Arc Welding (GMAW)/(MIG), Gas Tungsten Arc Welding (GTAW)/(TIG) and Plasma Arc Cutting (PAC) processes are studied as prescribed in the American Welding Society (AWS) Training Qualification (QC 10) entry level standards.

Merced Campus

9125

TWTh 08:00a-02:20p Russell, C PS-2 TWTh

08:00a-02:20p Russell, C PS-2

Corequisites: None

Comments: Section 9125 is held 05/28/19 to 06/27/19. Section 9125 to include a 30 minute lunch.

Los Banos Off-Campus

8798

MTWTh 05:30p-09:05p Xiong, F OFLL-HBPG-

MTWTh 05:30p-09:05p Xiong, F OFLL-HBPG

Corequisites: None

Comments: Section 8798 is held from 06/10/19 to 07/18/19.

Section 8798 is held at the Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

WELD-40A Intro Welding Design & Construction

3.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: Take Weld-07. Minimum Grade C,P;

This course covers basic metal fabrication skills as well as the design and construction of special industrial and agricultural equipment.

Merced Campus

9126

TWTh 08:00a-02:30p Scroggins, B PS-2 TWTh

08:00a-02:30p Scroggins, B PS-2

Corequisites: None

Comments: Section 9126 is held 07/02/19 to 08/01/19. Section 9126 to include a 30 minute lunch.

WELD-51 Introductory Pipe Welding

2.0 units: 1.0 hours lec 3.0 hours lab.

Prerequisite: Take MECH-06 or WELD-06. Take WELD-07. Minimum grade C,P;

This course is an introduction to pipe and tube fitting and welding. Industry standards established by the American Welding Society (AWS) and the American Petroleum Institute (API) are used as the basis for instruction. This course meets the needs of the food processing and liquid/gas material handling industries.

Merced Campus

9075

TWTh 05:00p-09:20p Russell, C PS-2

TWTh 05:00p-09:20p Russell, C PS-2

Corequisites: None

Comments: Section 9075 is held 05/28/19 to 06/27/19.

WELD-52 Advanced Pipe Welding and Fitting

2.0 units: 1.0 hours lec 3.0 hours lab.

Prerequisite: Take WELD-51; Minimum grade C,P;

This course covers advanced welding processes and welding positions as well as covering advanced skills in pipe and tube fitting. This course covers advanced food processing and liquid/gas material handling industry topics.

Merced Campus

9076

TWTh 05:00p-09:50p Russell, C PS-2

TWTh 05:00p-09:50p Russell, C PS-2

Corequisites: None

Comments: Section 9076 is held 07/02/19 to 08/01/19.

Work Experience (WORK)**WORK-40 General Work Experience**

1.0 units: 3.0 hours lec .

Prerequisite: None

This course will enables students to earn college credit for learning or improving skills or knowledge while working. Any type of work is suitable, either paid or volunteer. This course will allow students to sample an experience in a career field that is not related to the student's major. A student may not enroll in any more than 16 units of any cooperative work experience course at Merced College. Seventy-five hours of cooperative work experience (or 60 hours volunteer work) equals 1 unit of cooperative work experience credit.

Merced Campus

3001

- Pimentel, M

Corequisites: None

Comments: None

3002

- Pimentel, M

Corequisites: None

Comments: None

3003

- Pimentel, M

Corequisites: None

Comments: None

3004

- Pimentel, M

Corequisites: None

Comments: None

Online Classes

Administrative Office Mgmt (AOM)

AOM-30 Introduction to Computer Applications

3.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: None

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

2990

Staff, M Online Staff,
M Online
Corequisites: None
Comments: CONTACT: TBD

Business (BUS)

BUS-10 Introduction to Business

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2903

Haugen, A Online
Corequisites: None
Comments: 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.

Child Development (CLDV)

CLDV-01 Child Growth and Development

3.0 units: 3.0 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 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

2437

Bluett-Murphy, V Online
Corequisites: None
Comments: CONTACT: victoria.bluett-murp@mccd.edu for course related questions.

CLDV-02 Child, Family and Community

3.0 units: 3.0 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;

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

2439

Patton, M Online
Corequisites: None
Comments: CONTACT: marvin.patton@mccd.edu for course related questions

CLDV-05 Health, Safety and Nutrition

3.0 units: 3.0 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

2440

Snider, B Online
Corequisites: None
Comments: CONTACT: snider.b@mccd.edu for course related questions.

CLDV-06 Teaching in A Diverse Society

3.0 units: 3.0 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

2446

Patton, M Online
Corequisites: None
Comments: CONTACT: marvin.patton@mccd.edu for course related questions.

CLDV-09 Human Development

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2416

Bluett-Murphy, V Online
Corequisites: None
Comments: CONTACT: victoria.bluett-murp@mccd.edu for course related questions.

2428

Bluett-Murphy, V Online
Corequisites: None
Comments: CONTACT: victoria.bluett-murp@mccd.edu for course related questions.

Economics (ECON)**ECON-01 Introduction to Microeconomics**

3.0 units: 3.0 hours lec .

Prerequisite: Take Take ENGL-85 or ENGL-85A or ENGL-85AC or ENGL-85E or ENGL-A or ENGL-01A and MATH-81; Minimum Grade C,P;

ECON-01 is an introductory course in microeconomic theories including maximization, benefit verses cost, rational choice, the analysis of demand and supply, the role of price in free markets, consumer behavior, market structure, production cost, competitive business models, and resource pricing. The course examines the nature of production, distribution, market outcomes, and the role of government in the market.

Online

2909

Carter, J Online

Corequisites: None

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.

2445

Toconis, M Online

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2445 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4)research 5) assignments. CONTACT: For course specific questions, contact toconis.m@mccd.edu

2491

Chavez, C Online

Corequisites: None

Comments: CONTACT: chavez.c@mccd.edu Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A-5007. This is a noncredit class; therefore, there are no fees for this class and attendance is optional.

2521

Epstein-Corbin, S Online

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2521 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4)research 5) assignments. CONTACT: For course specific questions, contact sean.epstein-corbin@mccd.edu

2911

Epstein-Corbin, S Online

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2911 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4)research 5) assignments. CONTACT: For course specific questions, contact sean.epstein-corbin@mccd.edu

2913

Fries, M Online

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2913 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4)research 5) assignments. CONTACT: For course specific questions, contact fries.m@mccd.edu

2931

Goldeen, P Online

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2931 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4)research 5) assignments. CONTACT: For course specific questions, contact patricia.goldeen@mccd.edu

English (ENGL)**ENGL-01A College Composition & Reading**

4.0 units: 4.0 hours lec .

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

2441

Fries, M Online

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2441 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4)research 5) assignments. CONTACT: For course specific questions, contact melissa.fries@mccd.edu

ENGL-01B Introduction to Literature

3.0 units: 3.0 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

2914

Kahlert, S Online

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2914 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments. CONTACT: For course specific questions, contact shirley.kahlert@mccd.edu

2915

Fries, M Online

Corequisites: None

Comments: CONTACT: Melissa.fries@mccd.edu

ENGL-13 Critical Reasoning & Writing

3.0 units: 3.0 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

2223

Kahlert, S Online

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2223 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments. CONTACT: For course specific questions, contact Shirley.kahlert@mccd.edu

2492

Chavez, C Online

Corequisites: None

Comments: CONTACT: chavez.c@mccd.edu Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A-5007. This is a noncredit class; therefore, there are no fees for this class and attendance is optional.

2926

Piro, V Online

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2926 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments. CONTACT: For course specific questions, contact piro.v@mccd.edu

2928

Epstein-Corbin, S Online

Corequisites: None

Comments: CONTACT: For course specific questions, contact sean.epstein-corbin@mccd.edu

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

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2493

Serrano Campos, T Online

Corequisites: None

Comments: CONTACT: jazmin.serrano@mccd.edu

2916

Cambridge, I Online

Corequisites: None

Comments: CONTACT: cambridge.i@mccd.edu

2930

Soto, G Online

Corequisites: None

Comments: CONTACT: soto.g@mccd.edu

GUID-54 Foundations and Strategies for Academic Recovery

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2917

Clark, S Online

Corequisites: None

Comments: CONTACT: clark.s@mccd.edu

History (HIST)**HIST-17A US History/US Constitution**

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2421

Jackson, M Online

Corequisites: None

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.

2422 Jackson, M Online
Corequisites: None
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.

2494 Cook, J Online
Corequisites: None
Comments: CONTACT: james.cook@mccd.edu

2495 Cook, J Online
Corequisites: None
Comments: CONTACT: james.cook@mccd.edu

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

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2423 Jackson, M Online
Corequisites: None
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.

2496 Cook, J Online
Corequisites: None
Comments: CONTACT: james.cook@mccd.edu

Health (HLTH)

HLTH-10 Contemporary Health

3.0 units: 3.0 hours lec .

Prerequisite: None

Advisory: ENGL-A. 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

2900 Devine, N Online
Corequisites: None
Comments: Section 2900 is held from 06/10/19 to 08/01/19.

2904 Casey, R Online
Corequisites: None
Comments: Section 2904 is held from 06/10/19 to 08/01/19.

Kinesiology (KINE)

KINE-35 Flexibility and Cardiovascular Fitness

2.0 units: 3.0 hours lec 6.0 hours lab.

Prerequisite: None

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

2497 Matis Foss, A Online
Corequisites: None
Comments: CONTACT: amand.matisfoss@mccd.edu

2902 Pedretti, C Online
Corequisites: None
Comments: Section 2902 is held from 06/10/19 to 08/01/19.

2905 Pedretti, C Online
Corequisites: None
Comments: Section 2905 is held from 06/10/19 to 08/01/19.

2944 Casey, J Online
Corequisites: None
Comments: Section 2944 is held from 06/10/19 to 08/01/19.
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.

Mathematics (MATH)

MATH-10 Elementary Statistics

3.0 units: 3.0 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

2401 Diaz, L Online
Corequisites: None
Comments: CONTACT: lisa.diaz@mccd.edu ORIENTATION: MANDATORY: June 10, 2019; 03:30p-05:20p; SCI-207. IN-CLASS SESSIONS: MANDATORY - Mid-Term #1 - June 20, 2019; 03:30p-05:20p; SCI-207. MANDATORY - Mid-Term #2 - July 03, 2019; 03:30p-05:20p; SCI-207. MANDATORY - Final Exam - July 18, 2019; 03:30p-05:20p; SCI-207. COMMENTS: Students who do not attend the mandatory orientation will be dropped in favor of waitlisted students. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

2919 Bruley, M Online
Corequisites: None
Comments: CONTACT: bruley.m@mccd.edu; SCI-213 IN-CLASS SESSIONS: MANDATORY - Exam #1 - June 19, 2019; 03:30p-05:20p; SCI-202. Exam #2 - July 03, 2019; 03:30p-05:20p; SCI-202. Exam #3 - July 17, 2019; 03:30p-05:20p; SCI-202. COMMENTS: 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 13, 2019, and complete the orientation assignment or risk being withdrawn from the course. Enrolling in a math course will automatically enroll you in a noncredit learning resource lab (EDU-112B-5001). There are no fees for this lab and attendance is optional.

2920

Saad, B Online

Corequisites: None

Comments: CONTACT: bassem.saad@mccd.edu IN-

CLASS SESSIONS: MANDATORY - Mid-Term - July 02,

2019; 03:30p-05:20p; SCI-202. Final Exam - July 16, 2019;

03:30p-05:20p; SCI-202. COMMENTS: 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 13, 2019, and complete the orientation

assignment or risk being withdrawn from the course. Enrolling

in a math course will automatically enroll you in a noncredit

learning resource lab (EDU-112B-5001). There are no fees for

this lab and attendance is optional.

MATH-25 Trigonometry

3.0 units: 3.0 hours lec .

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

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

2402

Online Sutterfield,

M Online

Corequisites: None

Comments: CONTACT: mark.sutterfield@mccd.edu ORIENTA-

TION: MANDATORY: June 10, 2019; 03:30p-05:20p; SCI-203.

IN-CLASS SESSIONS: MANDATORY - Mid-Term - June 27,

2019; 03:30p-05:20p; SCI-203. MANDATORY - Final Exam

- July 18, 2019; 03:30p-05:20p; SCI-203. COMMENTS:

Students who do not attend the mandatory orientation will be

dropped in favor of waitlisted students. Enrolling in a math

course will automatically enroll you in a noncredit learning

resource lab (EDU-112B-5001). There are no fees for this lab

and attendance is optional.

MATH-62 Beginning & Intermediate Algebra For Liberal Arts

5.0 units: 5.0 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

2901

Online Albert,

M Online

Corequisites: None

Comments: CONTACT: maria.albert@mccd.edu ORIENTA-

TION: MANDATORY: June 11, 2019; 12:30p-01:50p; SCI-110.

IN-CLASS SESSIONS: MANDATORY - Final Exam - July 16,

2019; 12:30p-01:50p; SCI-110. COMMENTS: Students who

do not attend the mandatory orientation will be dropped in favor

of waitlisted students. Enrolling in a math course will automat-

ically enroll you in a noncredit learning resource lab (EDU-

112B-5001). There are no fees for this lab and attendance is

optional.

MATH-80 Prealgebra

4.0 units: 4.0 hours lec .

Prerequisite: None

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

2409

Rieg, K Online

Corequisites: None

Comments: CONTACT: kristen.rieg@mccd.edu IN-CLASS

SESSIONS: MANDATORY - Mid-Term - June 27, 2019;

10:00a-11:50a; SCI-207. MANDATORY - Final Exam - July 18,

2019; 10:00p-11:50a; SCI-207. COMMENTS: 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 12, 2019, and complete the

orientation assignment or risk being withdrawn from the course.

Enrolling in a math course will automatically enroll you in a

noncredit learning resource lab (EDU-112B-5001). There are

no fees for this lab and attendance is optional.

MATH-C Intermediate Algebra

4.0 units: 4.0 hours lec .

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

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

2436

Online Mitchell,

P Online

Corequisites: None

Comments: CONTACT: patrick.mitchell@mccd.edu ORI-

ENTATION: MANDATORY: June 10, 2019; 03:30p-05:20p;

SCI-202. IN-CLASS SESSIONS: MANDATORY - Mid-Term

- July 1, 2019; 03:30p-05:20p; SCI-202. MANDATORY - Final

Exam - July 18, 2019; 03:30p-05:20p; SCI-202. COMMENTS:

Students who do not attend the mandatory orientation will be

dropped in favor of waitlisted students. Enrolling in a math

course will automatically enroll you in a noncredit learning

resource lab (EDU-112B-5001). There are no fees for this lab

and attendance is optional.

2438

Online Montoya,

J Online

Corequisites: None

Comments: CONTACT: montoya.j@mccd.edu; (209) 386-6654

ORIENTATION: MANDATORY: June 10, 2019; 12:30p-01:50p;

SCI-110. IN-CLASS SESSIONS: MANDATORY - Mid-Term -

June 27, 2019; 12:30p-01:50p; SCI-110. MANDATORY - Final

Exam - July 18, 2019; 12:30p-01:50p; SCI-110. COMMENTS:

Students who do not attend the mandatory orientation will be

dropped in favor of waitlisted students. Enrolling in a math

course will automatically enroll you in a noncredit learning

resource lab (EDU-112B-5001). There are no fees for this lab

and attendance is optional.

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

3.0 units: 3.0 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

2447

Cronk, L

Online
Online

Corequisites: None

Comments: Section 2447 is held 06/10/19 to 07/18/19. CONTACT: cronk.l@mccd.edu ORIENTATION: MANDATORY: Tuesday, June 11, 2019; 05:00p-06:50p; AHC-139. IN-CLASS SESSIONS: MANDATORY - Mid-Term - Tuesday, July 2, 2019; 05:00p-06:50p; VOC-37. MANDATORY - Final Exam - Tuesday, July 16, 2019; 05:00p-06:50p; VOC-37.

Philosophy (PHIL)**PHIL-13 Critical Reasoning & Writing**

3.0 units: 3.0 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

2224

Kahlert, S

Online

Corequisites: None

Comments: Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A. This is a noncredit class; therefore, there are no fees for this class and attendance is optional. Section 2224 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4)research 5) assignments. CONTACT: For course specific questions, contact shirley. kahlert@mccd.edu

2498

Chavez, C

Online

Corequisites: None

Comments: CONTACT: chavez.c@mccd.edu

2927

Piro, V

Online

Corequisites: None

Comments: CONTACT: For course specific questions, contact Piro.v@mccd.edu

2929

Epstein-Corbin, S

Online

Corequisites: None

Comments: CONTACT: For course specific questions, contact sean.epstein-corbin@mccd.edu

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

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2403

Mayate-Deandreis, L

Online

Corequisites: None

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.

2499

Gardner, J

Online

Corequisites: None

Comments: CONTACT: jennifer.gardner@mccd.edu

2590

Gardner, J

Online

Corequisites: None

Comments: CONTACT: jennifer.gardner@mccd.edu

Psychology (PSYC)**PSYC-01A Introduction to Psychology**

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2424

Bera, S

Online

Corequisites: None

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.

2425

Bera, S

Online

Corequisites: None

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.

PSYC-09 Human Development

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2417

Bluett-Murphy, V

Online

Corequisites: None

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

2429

Bluett-Murphy, V Online
 Corequisites: None
 Comments: CONTACT: victoria.bluett-murp@mccd.edu for course related questions.

PSYC-22 Human Sexuality

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2420

Engelke, V Online
 Corequisites: None
 Comments: CONTACT: vicki.engelke@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.

2426

Clifford, J Online
 Corequisites: None
 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.

2427

Clifford, J Online
 Corequisites: None
 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.

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

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2430

Olson, K Online
 Corequisites: None
 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.

2431

Olson, K Online
 Corequisites: None
 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.

2432

Gabriella, A Online
 Corequisites: None
 Comments: CONTACT: anakira.gabriella@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.

SOC-03 Marriage and the Family

3.0 units: 3.0 hours lec .

Prerequisite: None

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

2302

Olson, K Online
 Corequisites: None
 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.

Short Term Classes

Allied Health (ALLH)

ALLH-67 Medical Terminology

3.0 units: 3.0 hours lec .

Prerequisite: None

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.

Merced Campus

1582

MTW 09:00a-12:20p Provencio, G AHC-139

Corequisites: None

Comments: Section 1582 is held from 06/10/19 to 07/10/19 and has a web component which will require you to have internet access.

Communication Studies (COMM)

COMM-01 Fundamentals of Speech

3.0 units: 3.0 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

9014

MTWTh 08:00a-12:15p Ward, M IAC-121

Corequisites: None

Comments: Section 9014 is held from 07/01/19 to 07/18/19.

9408

MTWTh 08:00a-12:15p Bonstein, J IAC-121

Corequisites: None

Comments: Section 9418 is held from 06/10/19 to 06/27/19.

COMM-05 (Interpersonal Communication)

3.0 units: 3.0 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

9112

MTWTh 08:00a-12:15p Young, J IAC-109

Corequisites: None

Comments: Section 9112 is held from 06/10/19 to 06/27/19.

History (HIST)

HIST-04A World History Part 1

3.0 units: 3.0 hours lec .

Prerequisite: None

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

9108

MTWTh 12:30p-05:05p Lorenz, M VOC-8

Corequisites: None

Comments: None

Management (MGMT)

MGMT-50I Attitude in the Workplace

0.5 units: 0.5 hours lec .

Prerequisite: None

This course is designed to provide students with certain key skills in the area of attitude so that they may effectively maintain a positive attitude in the workplace and at home. Students will be introduced to the concepts of how attitudes are communicated, and how to adjust one's attitude.

Pass/No Pass only.

Merced Off-Campus

9707

W 08:00a-05:15p Pistoiresi, P OFML-MERCY

Corequisites: None

Comments: Off Site Location: Mercy Medical Center - 333 Mercy Ave., Merced, CA 95340. Section 9707 is held 06/19/19.

MGMT-50K Generational Diversity: Managing Cross Generational Teams

0.5 units: 0.5 hours lec .

Prerequisite: None

America has multiple generations working side by side in the workplace. This course is designed to equip students with knowledge and skills to work with and lead cross-generational teams. Pass/No Pass only.

Merced Campus

9706

W 08:00a-05:15p Pistoiresi, P BRC-123

Corequisites: None

Comments: Section 9706 to be held 06/12/19.

MGMT-51G Stress Management & Counseling

0.5 units: 0.5 hours lec .

Prerequisite: None

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

9702

Th 08:00a-12:15p Pistoiresi, P BRC-122

Corequisites: None

Comments: Section 9702 is held 06/20/19 and 06/27/19.

9703

Th 01:00p-05:15p Pistoiresi, P BRC-122

Corequisites: None

Comments: Section 9703 is held 06/20/19 and 06/27/19.

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

1.0 units: 1.0 hours lec .

Prerequisite: Take ENGL-01A; Take MATH-A or MATH-81; 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

9064

TWTh 10:00a-11:50a Cazares, K AHC-125

Corequisites: None

Comments: Section 9064 is held from 06/11/19 to 06/27/19 and has a web component which will require you to have internet access.

Los Banos Campus

Allied Health (ALLH)

ALLH-63 Nurse Assistant

6.0 units: 3.5 hours lec 7.5 hours lab.

Prerequisite: None

The course provides clinical instruction and practice of basic nursing skills required of nursing assistants employed in skilled nursing facilities and extended care facilities. The course emphasizes care of the older adult client, assistance with the activities of daily living, bathing, dressing, exercise movement, eating, eliminating safety measures, cardiopulmonary resuscitation and rehabilitation techniques. Meets State Department of Health Services requirements for eligibility to take the Nursing Assistant Certification examination.

Los Banos Campus

4036

M 08:00a-04:00p Marshall, C LB-B-138 TW
07:30a-03:15p Marshall, C LB-B-138

Corequisites: None

Comments: ALLH-63 requires a mandatory orientation. Go to <http://www.mccd.edu/alliedhealth/nurse-assistant> for more information. Section 4036 is held from 06/10/19-08/07/19.

Section 4036 Lab includes a 30 minute lunch break. Nursing Assistant Lab hours are held at the New Bethany Skilled Nursing Facility; 1441 Berkeley Dr; Los Banos.

Art (ART)

ART-06 Survey of Modern Art

3.0 units: 3.0 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.

Los Banos Campus

8096

MTW 05:30p-08:20p Cooper, T LB-B-134

Corequisites: None

Comments: None

Biology (BIOL)

BIOL-02 Human Biology

4.0 units: 3.0 hours lec 3.0 hours lab.

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 an introduction to the principles of biology with an emphasis on humans. Topics covered include scientific method, cell structure and function, biochemistry, metabolism, cell division, heredity, biotechnology, evolution, anatomy and physiology of the human body, development and aging, disease, and ecology. This course is recommended for allied health students.

Los Banos Campus

8134

MTWTh 05:30p-07:35p Ward, W LB-B-104

MTWTh 07:45p-09:50p Ward, W LB-B-102

Corequisites: None

Comments: Section 8134 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

Communication Studies (COMM)

COMM-01 Fundamentals of Speech

3.0 units: 3.0 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

4242

MTW 08:00a-10:50a Cavallero, D LB-B-135

Corequisites: None

Comments: Section 4242 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

COMM-04 Small Group Discussion & Problem Solving

3.0 units: 3.0 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.

Los Banos Campus

4248

MTW 02:00p-04:50p Cavallero, D LB-B-135

Corequisites: None

Comments: Section 4248 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

Education - Non-Credit (EDU)

EDU-112A Skills Acquisition for Student Success - General

0.0 units: 3.0 hours lec .

Prerequisite: None

This course can be taken by enrolled credit students for a maximum of 90 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 educational computer applications, knowledge of college resources, and application of composition skills across the curriculum.

Los Banos Campus

5007

MTWThF - Mingua-Lopstain, D LB-A-110 MTWThF
- LB-A-110 -

Corequisites: None

Comments: None

English (ENGL)**ENGL-01A College Composition & Reading**

4.0 units: 4.0 hours lec .

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

4368

MTWTh 11:00a-01:50p Chavez, C LB-B-137

Corequisites: None

Comments: Section 4368 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments. Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A-5007. This is a noncredit class; therefore, there are no fees for this class and attendance is optional.

ENGL-13 Critical Reasoning & Writing

3.0 units: 3.0 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

4400

MTW 08:00a-10:50a Chavez, C LB-B-137

Corequisites: None

Comments: Section 4400 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments. Enrolling in an English (ENGL) class will automatically enroll you in EDU-112A-5007. This is a noncredit class; therefore, there are no fees for this class and attendance is optional.

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

3.0 units: 3.0 hours lec .

Prerequisite: None

Advisory: ENGL-A. GEOG-02 is a survey of the geography of the world's regions. The study includes the ways in which environmental resources are utilized to satisfy the needs of mankind. There is emphasis on economic development, population, and food problems. Knowledge of the cultural and economic interaction between regions will enable the student to better understand contemporary world problems and potentials.

Los Banos Campus

8456

MTW 05:30p-08:20p Gaugler, C LB-B-110

Corequisites: None

Comments: None

History (HIST)**HIST-17A US History/US Constitution**

3.0 units: 3.0 hours lec .

Prerequisite: None

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

4506

MTW 08:00a-10:50a McNally, T LB-B-106

Corequisites: None

Comments: Section 4506 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

Mathematics (MATH)**MATH-10 Elementary Statistics**

3.0 units: 3.0 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.

Los Banos Campus

4608

MTW 11:00a-01:50p Shumaker, N LB-B-110

Corequisites: None

Comments: Section 4608 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments. Enrolling in a MATH class will automatically enroll you in EDU-112B-5001. This is a noncredit learning resource class; therefore, there are no fees for this class and attendance is optional.

MATH-62 Beginning & Intermediate Algebra For Liberal Arts

5.0 units: 5.0 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.

Los Banos Campus

4592

MTWTh 11:45a-03:20p Staff, M LB-B-134

Corequisites: None

Comments: Section 4592 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

MATH-95S Statistics Support

1.0 units: 3.0 hours lec 3.0 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.

Los Banos Campus

4610

MTW 02:00p-04:50p Shumaker, N LB-B-110

Corequisites: None

Comments: None

MATH-C Intermediate Algebra

4.0 units: 4.0 hours lec .

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

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

4594

MTWTh 08:00a-10:50a Staff, M LB-B-134

Corequisites: None

Comments: Section 4594 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

Music: General (MUSG)

MUSG-14 American Popular Music History

3.0 units: 3.0 hours lec .

Prerequisite: None

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 theater, country & western, and rock n roll. This course is designed for the non-music major.

Los Banos Campus

4630

MTW 11:00a-01:50p Faria, M LB-B-106

Corequisites: None

Comments: None

8630

MTWTh 05:30p-07:35p Gomes, K LB-B-106

Corequisites: None

Comments: Section 8630 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

Philosophy (PHIL)

PHIL-13 Critical Reasoning & Writing

3.0 units: 3.0 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

4654

MTW 08:00a-10:50a Chavez, C LB-B-137

Corequisites: None

Comments: Section 4654 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

Plant Science (PLSC)

PLSC-10 Elements of Plant Science

3.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: None

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

4698

MTWTh 08:00a-11:35a Swarth, D LB-B-102

Swarth, D

Corequisites: None

Comments: None

Psychology (PSYC)

PSYC-01A Introduction to Psychology

3.0 units: 3.0 hours lec .

Prerequisite: None

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

4702

MTW 02:00p-04:50p Coahran, S LB-B-107

Corequisites: None

Comments: Section 4702 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

PSYC-23 Personal & Social Adjustment

3.0 units: 3.0 hours lec .

Prerequisite: None

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.

Los Banos Campus

4708

MTW 08:00a-10:50a Lemons, S LB-B-111

Corequisites: None

Comments: None

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

3.0 units: 3.0 hours lec .

Prerequisite: None

This course provides an introduction into what it means to be socio-logically 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

4732

MTW 08:00a-10:50a Coahran, S LB-B-107

Corequisites: None

Comments: Section 4732 requires a web component which will require you to have internet access. Some examples of use are: 1) homework 2) syllabi 3) testing 4) research 5) assignments.

Spanish (SPAN)**SPAN-01 Elementary Spanish I**

5.0 units: 5.0 hours lec .

Prerequisite: None

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

4760

MTWTh 11:45a-03:20p Wynne, C LB-B-112

Corequisites: None

Comments: None

Off Campus Classes

Management (MGMT)

MGMT-50C Time Management

0.5 units: 0.5 hours lec .

Prerequisite: None

Advisories: ENGL-81, ENGL-84. 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

9700

Th 08:00a-12:15p Morse, J BRC-122

Corequisites: None

Comments: Section 9700 is held 07/18/19 and 07/25/19.

9701

Th 01:00p-05:15p Morse, J BRC-122

Corequisites: None

Comments: Section 9701 is held 07/18/19 and 07/25/19.

MGMT-50I Attitude in the Workplace

0.5 units: 0.5 hours lec .

Prerequisite: None

This course is designed to provide students with certain key skills in the area of attitude so that they may effectively maintain a positive attitude in the workplace and at home. Students will be introduced to the concepts of how attitudes are communicated, and how to adjust one's attitude. Pass/No Pass only.

Merced Off-Campus

9707

W 08:00a-05:15p Pistoiresi, P OFML-MERCY

Corequisites: None

Comments: Off Site Location: Mercy Medical Center - 333 Mercy Ave., Merced, CA 95340. Section 9707 is held 06/19/19.

MGMT-51G Stress Management & Counseling

0.5 units: 0.5 hours lec .

Prerequisite: None

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

9702

Th 08:00a-12:15p Pistoiresi, P BRC-122

Corequisites: None

Comments: Section 9702 is held 06/20/19 and 06/27/19.

9703

Th 01:00p-05:15p Pistoiresi, P BRC-122

Corequisites: None

Comments: Section 9703 is held 06/20/19 and 06/27/19.

Radiologic Technology (RADT)

RADT-14B Clinical Education II

3.5 units: 3.5 hours lec 189.0 hours lab.

Prerequisite: None

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

9063

-

Lang, K

OFML-HOSP

Corequisites: None

Comments: Section 9063 is held from 05/29/19 to 08/07/19 and includes a 30 minute break.

RADT-17B (Advanced Clinical Education II)

7.0 units: 3.0 hours lec 21.0 hours lab.

Prerequisite: None

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

9074

-

Lang, K

OFML-HOSP

Corequisites: None

Comments: Section 9074 is held from 05/28/19 to 08/07/19 and includes a 30 minute break.

Diagnostic Medical Sonography (SONO)

SONO-44B Clinical Experience II

4.5 units: 3.0 hours lec 13.5 hours lab.

Prerequisite: Take SONO-44C

This course provides clinical experience for application of theoretical principles and concepts covered in previous and current didactic coursework. Clinical experience in patient care and handling, scanning techniques, instrumentation, work efficiency and image evaluation for superficial structures. Clinical experience in abdominal, obstetric and gynecological imaging is also provided.

Merced Off-Campus

9068

-

Zelinsky, C

OFML-HOSP

Corequisites: None

Comments: Section 9068 is held from 06/10/19 to 08/02/19 and includes a 30 minute lunch break.

Welding Technology (WELD)

WELD-07 Fundamentals of TIG & MIG Welding

3.0 units: 2.0 hours lec 3.0 hours lab.

Prerequisite: Take WELD-53;

This course emphasizes the development of minimum skill standards in welding. The Gas Metal Arc Welding (GMAW)/(MIG), Gas Tungsten Arc Welding (GTAW)/(TIG) and Plasma Arc Cutting (PAC) processes are studied as prescribed in the American Welding Society (AWS) Training Qualification (QC 10) entry level standards.

Los Banos Off-Campus

8798

MTWTh 05:30p-09:05p Xiong, F

OFLL-HBPG

MTWTh 05:30p-09:05p Xiong, F

OFLL-HBPG

Corequisites: None

Comments: Section 8798 is held from 06/10/19 to 07/18/19. Section 8798 is held at the Hacienda Business Park; 60 G Street, Suites A and B; Los Banos.

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