

FOR



# S U M M E R 2025 SCHEDULE

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This schedule is accurate as of April 9, 2025. For the most current course listing please go to: https://www.mccd.edu/getstarted/search-classes.html

### 209.384.6000

# SUMMER 2025 BUSINESS HOURS

MERCED CAMPUS 3600 M Street; Merced, CA 95348 (209) 384-6000 LOS BANOS CAMPUS 22240 Highway 152; Los Banos, CA 93635 (209) 826-3495 or (209) 381-6411

MERCED COLLEGE STUDENT SERVICES &	SUMMER 2025 CALENDAR
COUNSELING	JUNE 2025         SUMMER SESSION (1ST 4-WEEK)           1         2         3         4         5         6         7
MERCED CAMPUS AND LOS BANOS CAMPUS Summer Hours are subject to change May 26, 2025 - August 21, 2025 Monday - Thursday8:00am-4:30pm FridayCLOSED	1       2       3       4       5       6       7         8       9       10       11       12       13       14       CENSUS 1ST 4-WEEK, JUNE 4         15       16       17       18       19       20       21       JUNETEENTH HOLIDAY, JUNE 19         22       23       24       25       26       27       28         29       30
MERCED COLLEGE STUDENT FEES May 26, 2025 - August 21, 2025 Summer Hours are subject to change MERCED CAMPUS egular Hours: onday - Thursday	CENSUS 2ND 4-WEEK, JULY 2 INDEPENDENCE DAY JULY 4 SUMMER SESSION (6-WEEK) JUNE 16 - JULY 24 CENSUS 6-WEEK, JUNE 23
ate Nights: 8:00 am - 6:30 pm May 25, June 20-21, 2022 LOS BANOS CAMPUS Regular Hours: Ionday - Tuesday	JULY 2025         S       M       T       W       TH       F       S         i       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       i       END OF SUMMER SESSION, JULY 24

AG-Agriculture AHC-Allied Health Complex ART-Art Building B&E-Business and Economics COM-Communications GYM-Gymnasium IAC-Interdisciplinary Academic VOC-Vocational IT-Industrial Technology LESH-Lesher Building MUS-Music

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INFORMATION

PSC - Public Safety Complex SCI-Science STAGE-Theatre SU-Student Union TCC-Tri-College Center THTR-Theatre Los Baños Campus LB-A-Los Baños, Bldg A LB-B-Los Baños, Blda B

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

## SUMMER 2025 IMPORTANT DATES

### SUMMER 2025 ACADEMIC SCHEDULE

JUNE 2-26, 2025

JUNE 16 - JULY 24, 2025

JUNE 2 - JULY 24, 2025

Summer 4-Week 1st: June 2-26, 2025 Summer 4-Week 2nd: June 30-July 24, 2025 Summer 6-Week: June 16-July 24, 2025 Summer 8-Week: June 2-July 24, 2025

### SUMMER 2025 DATES FOR FIRST 4-WEEK CLASSES

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#### SUMMER 2025 DATES FOR SECOND 4-WEEK CLASSES

Summer and Fall 2025 Semester Registration Begins SUMMER 2025 2nd 4-Week SEMESTER BEGINS Adds require Instructor's Signature beginning first day of the term Census date for 2nd 4-week session Refund Deadline for all classes Last Chance to Drop with No Entry on transcripts for 4-week Classes Instructional Dean signature required	June 30, 2025 June 30, 2025 July 2, 2025 You must drop before 10% of the class meetings You must drop the day before 20% of the class meetings July 7, 2025
Last Chance to Drop with a "W" for 4-week classes meeting MTWTh	July 16, 2025
For classes with less weekly meetings, you must drop before 75%	6 of the class meetings.
Pass/No Pass Option Deadline is the last day of course instruction	•
End 2nd 4-week Summer 2025 Session	July 24, 2025

### SUMMER 2025 DATES FOR FIRST 6-WEEK CLASSES

Summer and Fall 2025 Semester Registration Begins	April 7, 2025
SUMMER 2025 6-Week SEMESTER BEGINS	June 16, 2025
Census date for 6-week session	June 16, 2025
Adds require Instructor's Signature beginning first day of the term	June 16, 2025
Refund Deadline for all classes	You must drop before 10% of the class meetings
Last Chance to Drop with No Entry on transcripts for 6-week Classes	You must drop the day before 20% of the class meetings
Instructional Dean signature required	June 23, 2025
Last Chance to Drop with a "W" for 6-week classes meeting MTWTh	July 16, 2025
For classes with less weekly meetings, you must drop before 75	% of the class meetings.
Pass/No Pass Option Deadline is the last day of course instruction	·
End 6-week Summer 2025 Session	July 24, 2025
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### SUMMER 2025 DATES FOR FIRST 8-WEEK CLASSES

Summer and Fall 2025 Semester Registration Begins SUMMER 2025 8-Week SEMESTER BEGINS Adds require Instructor's Signature beginning first day of the term Census date for 8-week session Refund Deadline for all classes Last Chance to Drop with No Entry on transcripts for 8-week Classes Instructional Dean signature required Last Chance to Drop with a "W" for 8-week classes meeting MTWTh <b>For classes with less weekly meetings, you must drop before 75%</b> Pass/No Pass Option Deadline is the last day of course instruction	June 2, 2025 June 2, 2025 June 10, 2025 <b>You must drop before 10% of the class meetings</b> June 10, 2025 June 9, 2025 July 14, 2025
End 8-week Summer 2025 Session	July 24, 2025

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# SUMMER 2025 FEES

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

Enrollment Fee Health Fee*	\$46.00 per unit
Health Fee*	
Parking Fee	auto/motorcycle -\$15.00 or \$2.00 per day
Non-Resident Tuition	
Transportation Fee	\$9.95 Enrolled 12 units or more
Transportation Fee	\$6.95 Erolled less than 12 units

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

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

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

# ACADEMIC SUPPORT SERVICES

### Student Success and Tutorial Center (SSTC) Downey Learning Resource Center, first floor

Tuesday - Wednesday 8:00am to 5:00pm

The Student Success and Tutorial Center (SSTC) provides a comfortable environment for students to receive assistance from highly trained peer tutors and faculty who specialize in a variety of academic fields. The SSTC provides drop-in tutoring in-person and online (via Zoom), faculty support, embedded counselor assistance and academic resources to help students succeed.

The SSTC is equipped with computers, laptops, printers, calculators, Wi-Fi, and charging outlets. Print services are available on the first floor. Students must be enrolled in credit courses to utilize SSTC services and will be enrolled in the TUT-106 noncredit course. This is an optional, open-entry/open-exit supervised tutoring course and there are no fees for this course.

Outside of normal business hours, tutoring is available through Brainfuse 24/7 online tutoring. All students receive 10 free hours of tutoring from Brainfuse each semester. For more information, email tutoring@mccd.edu or call (209) 384-6329. \*All Academic Support Services are free to MC students. Food and drinks are allowed in the Downey Center. NFORMATION

## **ONLINE REGISTRATION**

### CONTINUING STUDENTS

The date you may begin Fall or Summer/Fall 2022 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 <a href="http://www.mccd.edu/getstarted/apply.html">http://www.mccd.edu/getstarted/apply.html</a>. 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.

### **SUMMER 2025**

# **REGISTRATION INFORMATION**

<b>REGISTRATION GUIDE</b> 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 Lesher Building, Room 102 (lower level) for assistance with the application. Los Banos Students: LB Student Services Building A	New & Returning students	
B) Placement Questionaire	<ol> <li>Find your high school transcript (Recommended for more accurate placement).</li> <li>Log into the Merced College Portal using your username and password, go to WebAdvisor for students, then Academic Profile, then Placement Questionnaire (PQ).</li> <li>Open the Placement Questionnaire (PQ)</li> <li>Answer the questions to the Placement Questionnaire</li> <li>Check your responses for accuracy (Responses to the Placement Questionnaire will be randomly verified using official transcripts.)</li> <li>Submit your responses at the end of the Placement Questionnaire by checking the confirmation box and selecting on the "Submit" button.</li> </ol>	You can go to the Welcome Center in the Lesher 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	
		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 Lesher 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 Lesher 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 Lesher Student Services Center, Student Fees Office, 3rd floor or the Los Banos Campus, Student Services window.	All registered students	

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**INFORMATION** 

# **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

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**NFORMATION** 

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GROUP 1	Registration begins	Monday April 7, 2025	<ul> <li>Students who are qualifying Foster Youth or former Foster Youth<sup>1</sup>, or Homeless Youth<sup>2</sup> at Merced College</li> <li>OR</li> <li>Students who are qualifying Veterans, or students who are receiving services from EOPS, DSPS, CalWORKs or Tribal TANF and who:</li> <li>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</li> <li>have completed less than 100 degree applicable units at Merced College</li> <li>do not have 2 or more continuous semesters of probation at Merced College immediately prior to semester enrolling</li> </ul>
GROUP 2A	Registration begins	Wednesday April 9, 2025	<ul> <li>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:</li> <li>have completed orientation, assessment, and developed a student comprehensive education plan at Merced College</li> <li>have completed less than 100 degree applicable units at Merced College</li> <li>do not have 2 or more continuous semesters of probation at Merced College immediately prior to semester enrolling</li> </ul>
GROUP 2B	Registration begins	Monday April 14, 2025	<ul> <li>New students, including graduating high school seniors, who:</li> <li>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</li> </ul>
GROUP 2C	Registration begins	Monday April 28, 2025	<ul> <li>Returning students and all other continuing students at Merced College prior to semester enrolling and who:</li> <li>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</li> <li>have completed less than 100 degree applicable units at Merced College</li> <li>do not have 2 or more continuous semesters of probation at Merced College immediately prior to semester enrolling</li> </ul>
Open Registration	Registration begins	Wednesday April 30, 2025	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.)

<sup>1</sup> 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, Sub-chapter 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 Lesher 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 2025**

Online

# Summer 2025 Classes

### Accounting (ACTG)

### ACTG-04A Financial Accounting

4.0 units: 72.0 hours lec.

Prerequisite: \*Advised\* Previously taken ACTG-52 and intermediate algebra or the equivalent are advised.

Ends Summer 2025. This course provides the student with the knowledge of corporate financial statement reporting and the ability to analyze the reports of a corporation. Basic topics include analysis of transactions and preparation of financial statements related to developing an understanding of the financial condition of a corporation. This accounting course is recommended for students who have knowledge of or equivalent experience in the basics of bookkeeping.

### Online

CLASSES

72821 Comme

Bowman, S Online Comments: This 6-week class is held from 06/16/25 to 07/24/25. For course-specific questions, please contact sean. bowman@mccd.edu

Online

Online

92810

ACTG-04B Managerial Accounting

4.0 units: 72.0 hours lec.

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

Stapleton, I

Ends Summer 2025. This course provides students with instruction in managerial accounting. Topics include job-order and process costing, cost-volume-profit relationships, the contribution approach to costing, budgeting, standard costing, capital budgeting and investment decisions, and relevant costs for decision making. **Online** 

92833

Magana, J Online

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

3.0 units: 36.0 hours lec, 54.0 hours lab.

Begins Spring 2025 ends Summer 2025 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

92820 Garcia Martinez, J

### AOM-43 (Essentials of Business Communication)

3.0 units: 54.0 hours lec.

Prerequisite: \*Advised\* Previously taken AOM-30 and AOM-50B is advised

Ends Summer 2025. This course covers the business writing patterns of routine, persuasive, and negative messages. Students learn the basic training in listening, speaking, and non-verbal communication in order to develop the skills needed in everyday business communication. Given a scenario, students create e-mail, memos, letters, proposals, reports, and an ePortfolio. Students also learn about doing business with other cultures and giving oral business presentations.

**Online** 92815

Pirtle, T Online Comments: This 4-week course is held 06/30/25 to 07/24/25.

### AOM-50B (Document Formatting)

3.0 units: 36.0 hours lec, 54.0 hours lab. Begins Spring 2025 ends Summer 2025.Students will develop keyboarding techniques and gain fundamental knowledge of word processing

Open Educational Resources/ Zero Textbook Cost

((()) Live Stream



software in order to properly format memorandums, letters, envelopes, tables, and reports.

**Online** 92830

Garcia Martinez, J

### Agriculture Plant Science (AGPS) AGPS-01 Elements of Plant Science

3.0 units: 36.0 hours lec. 54.0 hours lab.

Begins Spring 2025 ends Summer 2025. 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

72931		- Armenta, E	
	MTWTh	08:00a-11:20a Armenta, E	LB-B-112
Merceo	d Off-Cam	npus	
39202		- Codd, A	
	TWTh	03:30p-05:40p Codd, A	VSP-1
Online			
32802		Codd, A	Online
32811		Codd, A	Online

### AGPS-02 (Weeds)

3.0 units: 54.0 hours lec.

Ends Summer 2025. This is a study of classification, identification, and life cycle of common and poisonous weeds in California which are detrimental to cultivated crops, grasslands, animals, and man. Management practices include: prevention, mechanical, biological, and chemical methods. Weed establishment and chemical resistance are also covered.

#### Online

72899 Armenta, E Online Comments: This 4-week class is held from 06/30/25 to 07/24/25. For course-specific questions, please contact elias. armenta@mccd.edu

### AGPS-05 (Soil Science)

3.0 units: 36.0 hours lec, 54.0 hours lab.

Begins Spring 2025 ends Summer 2025. This course provides a basic knowledge of the physical, chemical, and biological properties of soils and their characteristics. The course includes factors of fundamental soil properties, soil and plant relationships, principles of soil formation, fertilizers and soil management, salinity, pH, erosion management, and nonagricultural uses.

### Online

32800	Bell, S	Online
32801	Bell, S	Online
	Comments: This 8-week class is held from	6/2/25 to 7/24/25.

### Allied Health (ALLH)

### ALLH-63 Nurse Assistant

6.0 units: 63.0 hours lec, 135.0 hours lab. Begins Spring 2025 ends Summer 2025.Limitation on Enrollment: 1. Orientation Workshop 2. CPR Card-Module AC 3. Negative TB Screening test within past 6 months or negative chest x-ray within past year 4. Physical within past 6 months 5. DOJ fingerprint clearance 6. Penal Code Violations Clearance. The course provides clinical instruction and practice of basic nursing skills required of nursing assistants employed in skilled nursing facilities and extended care facilities. The course emphasizes care of the older adult client, assistance with the activities of daily living, bathing, dressing, exercise movement, eating, eliminating safety

### 209.384.6000

**CLASSES** 

measures, cardiopulmonary resuscitation and rehabilitation techniques. Meets State Department of Health Services requirements for eligibility to take the Nursing Assistant Certification examination.

#### Merced Campus 49001 08:00a-02:50p Mehat, S AHC-130 Μ AHC-140 TW 07:30a-02:45p Thompson, L TW 07:30a-02:45p Thompson, L OFML-HOSP 49002 08:00a-02:50p Mehat, S AHC-130 Μ TW 07:30a-02:45p Rodriguez, C AHC-140 TW 07:30a-02:45p Rodriguez, C OFML-HOSP Los Banos Campus 79501 Μ 08:00a-02:50p Marshall, C LB-B-136 06:30a-01:45p Marshall, C TW LB-B-138 ΤW 06:30a-01:45p Marshall, C OFLL-NB 79503 Μ 08:00a-02:50p Marshall, C LB-B-136 I B-B-138 ThF 06:30a-02:40p Marshall, C 06:30a-02:40p Marshall, C OFLL-NB ThF

### ALLH-67 (Medical Terminology)

3.0 units: 54.0 hours lec.

Prerequisite: \*Advised\* Previously taken ENGL-01A is advised. Ends Summer 2025. This course is a study of general medical terminology -- diagnostic, operative, and symptomatic terms related to body systems -- with emphasis on proper spelling and pronunciation.

### Online

42801	Calhoun, K	Online
42803	Sulieman, S	Online

### Anthropology (ANTH)

ANTH-02 Sociocultural Anthropology

3.0 units: 54.0 hours lec.

Ends Summer 2025. 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.

### Online

52835	Osborn, S	Online

### Art (ART) ART-01 Survey of Western Art From Prehistory Through the Middle Ages

### 3.0 units: 54.0 hours lec.

Ends Summer 2025. This course is a survey that examines the historical contexts of humanity through the development of art, architecture, painting, sculpture, and the minor arts, from pre-history through the medieval period.

Online			
72823		Cooper, T	Online
72825		Online	
Merced	Campus		
59010	MTWTh	12:40p-02:50p Serpa, B	ART-1

### ART-02 (Survey of Western Art From Renaissance To Contemporary)

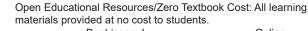
### 3.0 units: 54.0 hours lec.

Prerequisite: \*Advised\* Previously taken ENGL-01A advised. Ends Summer 2025. This course is a survey that examines the historical context of humanity through the development of art, architecture, sculpture, painting and the applied arts from the Renaissance to the Contemporary period.

(((•))) Live Stream

### Online

52806 Cooper, T Online Comments: This 6-week class is held from 6/16/25 to 7/24/25. 8 CLASSES • • Open Educational Resources/ Zero Textbook Cost



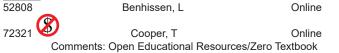
72317 Benhissen, L Online Comments: This 4-week class is held from 06/30/25 to 07/24/25

### ART-06 (Survey of Modern Art)

3.0 units: 54.0 hours lec.

Ends Summer 2025. This course is a survey of the prominent artists and art movements from the 19th and 20th centuries to today. Major works in painting, sculpture, architecture and the applied arts are covered. The historical context of science, invention, world events, politics, philosophy, religion, and music are examined as influences reflected in each generation's contribution to the history of the visual arts.

#### Online 52808



Cost This 4-week class is held from 06/30/25 to 07/24/25. For course-specific questions, please contact tricia.cooper@mccd. edu

### ART-15 (Design: 2-D Foundations)

3.0 units: 36.0 hours lec,

Begins Spring 2025 ends Summer 2025. 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.

### Online

52816 Macaraeg, E Online Comments: This 6-week class is held from 6/16/25 to 7/24/25.

### ART-24A (Fundamentals of Drawing)

3.0 units: 36.0 hours lec,

Begins Spring 2025 ends Summer 2025. This studio survey course introduces the principles, elements, and practices of drawing, employing a wide range of subject matter and drawing media. Students will focus on perceptually based drawing, observational skills, technical abilities, conceptual thinking and critical analysis. Historical and contemporary developments, critical trends, materials, and approaches in drawing will be examined for their philosophical and cultural implications. Required for Art majors.

### Online

F

52841	Macaraeg, E	Online
	Comments: This 6-week class is	s held from 6/16/25 to 7/24/25.
52843	Isho, D	Online
	Comments: This 6-week class is	s held from 6/16/25 to 7/24/25.

### ART-24B (Intermediate Drawing)

3.0 units: 36.0 hours lec,

Begins Spring 2025 ends Summer 2025. This course is an exploration of artistic concepts, styles, and creative expression related to intermediate-level drawing, focusing on complex subject matter and concepts using a variety of drawing mediums, techniques, and methodologies. Students in this course will build on fundamental drawing skills to develop personalized approaches to content and materials in exercises covering multiple historical and contemporary approaches to drawing. Online

0		
52840	Macaraeg, E	Online
52844	Isho, D	Online

### Art - Digital (ARTD)

Puente Program Tatata .

Umoja

### ARTD-08 History of Animation

3.0 units: 54.0 hours lec.

Ends Summer 2025. This critical and historical survey course covers animated media from the origins of cave paintings illuminated by flickering firelight to contemporary digital augmented reality pushing the boundaries of consciousness. The class explores American, European and Japanese animation through a cross-cultural perspective which fosters a wide-ranging analysis of moving imagery with particular attention paid to significant creative breakthroughs in the medium.

### Online

52846

CLASSES

Perlin, A

### ARTD-40A (Introduction to Digital Art)

Perlin, A

3.0 units: 36.0 hours lec,

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

52901

Online

Online

Comments: This 6-week class is held from 6/26/25 to 7/24/25. \$25 materials fee is required. Students are required to provide their own DSLR or point and shoot digital camera.

### Astronomy (ASTR)

ASTR-01 Principles of Astronomy

3.0 units: 54.0 hours lec. Ends Summer 2025. This is a basic course studying the principles of astronomy beginning with the solar system and continuing through the Milky Way Galaxy and the galaxies beyond. Throughout the course topics relating to the philosophy of science, history of astronomy, tools of the astronomer, and supporting topics of physics are introduced. The course is designed for students satisfying breadth requirements in science and having a general interest in astronomy.

### Online

12301	Sugimoto, G	Online
12861	Khurana, P	Online
72319	Khurana, S	Online

### Athletics (ATHL)

### ATHL-02A Off-Season Conditioning for Baseball

### 1.0 units: 108.0 hours lab.

Begins Spring 2025 ends Summer 2025.Limitation on Enrollment: This is a varsity team off-season conditioning course that requires coach's or academic advisor's signature. This course is designed to optimize sports performance and reduce risk of injury for the off-season intercollegiate athlete in the sport of baseball. Course content will include: sport specific skill development, sport specific strength training, cardiovascular conditioning, agility work, plyometrics, speed training, and flexibility exercises. This course is designed to prepare students for intercollegiate baseball competition and may be repeated to meet requirements for CCCAA eligibility.

### Merced Campus

01021 MTWTh 10:00a-11:30a Hanneman, E ATHL-BBF

#### ATHL-02B (Off-Season Conditioning for Basketball) 1.0 units:

Begins Spring 2025 ends Summer 2025. Limitation on Enrollment: This is a varsity team off-season conditioning course that requires coach's or academic advisor's signature. This course is designed to optimize sports performance and reduce risk of injury for the off-season intercollegiate athlete in the sport of basketball. Course content will include: sport specific skill development, sport specific strength training, cardiovascular conditioning, agility work, plyometrics, speed training, and flexibility

Open Educational Resources/ Zero Textbook Cost

(((•))) Live Stream



exercises. This course is designed to prepare students for intercollegiate basketball competition and may be repeated to meet requirements for CCCAA eligibility.

### Merced Campus

01023	MTWTh	05:30p-08:35p	Staff, M	GYM-5
	Comment	s: This 4-week of	class meets from	6/30/25 to 7/24/25
02800	MTWTh	02:30p-04:50p	Baker, A	GYM-5
	Comment	s: This 4-week o	class meets from	6/30/25 to 7/24/25

### ATHL-02D (Off-Season Conditioning for Football)

1.0 units: 108.0 hours lab.

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

### Merced Campus

MTWThFS 02:00p-04:50p Pinasco, J ATHL-ATH1 01027

#### ATHL-02F (Off-Season Conditioning for Soccer) 1.0 units:

Begins Spring 2025 ends Summer 2025.Limitation on Enrollment: This is a varsity team off-season conditioning course that requires coach's or academic athletic advisor's signature. This course is designed to optimize sports performance and reduce risk of injury for the off-season intercollegiate athlete in the sport of soccer. Course content will include: sport specific skill development, sport specific strength training, cardiovascular conditioning, agility work, plyometrics, speed training, and flexibility exercises. This course is designed to prepare students for intercollegiate soccer competition and may be repeated to meet requirements for CCCAA eligibility.

### Merced Campus

01029	MTWTh	10:00a-12:20p	Daughdrill, J	ATHL-PF3
	Comment	s. This 6-week of	class meets from	6/16/25 to 7/24/25

01031 MTWTh 03:00p-05:20p Sousa, S ATHL-ATH3 Comments: This 6-week class meets from 6/16/25 to 7/24/25

### ATHL-02G (Off-Season Conditioning for Water Polo)

1.0 units:

Ends Summer 2025. Limitation on Enrollment: This is a varsity team off-season conditioning course that requires coach's or academic advisor's signature. This course is designed to optimize sports performance and reduce risk of injury for the off-season intercollegiate athlete in the sport of water polo. Course content will include: sport specific skill development, sport specific strength training, cardiovascular conditioning, agility work, plyometrics, speed training, and flexibility exercises. This course is designed to prepare students for intercollegiate water polo competition and may be repeated to meet requirements for CCCAA eligibility. This course may be repeated 3 times.

### Merced Campus

MTWTh 08:00a-10:20a Halpin, W 01034 ATHL-POOL Comments: This 6-week class meets from 7/16/25 to 7/24/25 01035 ATHL-POOL MTWTh 07:00p-09:15p McCall, S Comments: This 6-week class meets from 6/16/25 to 7/24/25

### ATHL-02I (Off-Season Conditioning for Track and Field)

1.0 units:

Begins Spring 2025 ends Summer 2025. Limitation on Enrollment: This is a varsity team off-season conditioning course that requires coach's or academic advisor's signature. This course is designed to optimize sports performance and reduce risk of injury for the off-season intercollegiate athlete in the sport of track and field. Course content will include: sport specific skill development, sport specific strength training, cardiovascu-

### **SUMMER 2025**





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ATHL-ATH3

lar conditioning, agility work, plyometrics, speed training, and flexibility exercises. This course is designed to prepare students for intercollegiate track and field competition and may be repeated to meet requirements for CCCAA eligibility. This course may be repeated 3 times.

#### Merced Campus

01036	MTWTh	10:00a-12:35p	Severo, S	ATHL-STAD
	Comment	s: This 4-week o	lass meets fro	om 6/30/25 to 7/24/25

#### ATHL-02K (Off-Season Conditioning for Softball) 1.0 units:

Begins Spring 2025 ends Summer 2025.Limitation on Enrollment: This is a varsity team off-season conditioning course that requires coach's or academic advisor's signature. This course is designed to optimize sports performance and reduce risk of injury for the off-season intercollegiate athlete in the sport of softball. Course content will include: sport specific skill development, sport specific strength training, cardiovascular conditioning, agility work, plyometrics, speed training, and flexibility exercises. This course is designed to prepare students for intercollegiate softball competition and may be repeated to meet requirements for CCCAA eligibility. This course may be repeated 3 times.

#### Merced Campus

MTWTh 09:00a-11:20a McGhee, S ATHL-SBF 01037 Comments: This 6-week class meets from 6/16/25 to 7/24/25

### ATHL-02L (Off-Season Conditioning for Volleyball) 1.0 units:

Begins Spring 2025 ends Summer 2025.Limitation on Enrollment: This is a varsity team off-season conditioning course that requires coach's or academic advisor's signature. This course is designed to optimize sports performance and reduce risk of injury for the off-season intercollegiate athlete in the sport of volleyball. 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 volleyball competition and may be repeated to meet requirements for CCCAA eligibility.

#### Merced Campus

01025	MTWTh	08:00a-11:50a	Casey, J	GYM-1
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### ATHL-03 (Athletic Conditioning)

0.5 units:

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

### Merced Campus

01030	MTWThF	10:00a-12:35p	Daughdrill, J	ATHL-ATH3
01033	MTWThF	03:00p-05:20p	Sanchez, A	ATHL-ATH3
01038	MTWThF	08:00a-10:50a	Casey, J	GYM-1
01039	MTWThFS	08:00a-10:25a	McCall, S	ATHL-POOL

### ATHL-03 (Athletic Conditioning)

0.5 units:

10

Begins Spring 2025 ends Summer 2025. Limitation on Enrollment: This is a varsity team off-season conditioning course that requires coach's or academic advisor's signature. Advisory: Good general health; absence of medical conditions that would prevent planned physical activity. This class is designed to prepare athletes for athletic competition. Different training techniques will be used including: functional training, core training, plyometrics, and strength training. Emphasis will be placed on injury prevention and to improve athletic performance. Multiple workouts are required per week. This course may be repeated three times.

Merced Campus MTWTh 01:00p-03:20p Pinasco, J 01026

CLASSES

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ATHL-STAD
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## MTWTh 02:00p-05:20p Sousa, S

#### ATHL-13 (Advanced Basketball) 0.5 units

01032

Limitation on Enrollment: This is a varsity team off-season conditioning course that requires coach's or academic advisor's signature. This course offers the more advanced student the opportunity to develop and improve fundamental skills involved in basketball, such as, ball handling, shooting, defensive and offensive tactics, and physical endurance. It also covers team strategy and play. Rules, strategy, and sportsmanship are also stressed. This course may be repeated three times.

#### Merced Campus

01022	MTWTh	06:00p-08:50p	Staff, M	GYM-1
01024	MTWTh	03:00p-05:50p	Baker, A	GYM-1

### ATHL-36A (Theory and Analysis of Football)

1.0 units: 18.0 hours lec.

This course presents the fundamental knowledge of football through lecture and discussions. The analyzing of in season practices and games will take place during this course. This course is recommended for varsity football players.

#### Merced Campus 01028

MTWThFS 01:00p-01:50p Pinasco, J GYM-2

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

3.0 units: 54.0 hours lec.

Begins Spring 2025 ends Summer 2025. This class is designed for students without prior experience in automotive mechanics. It is a study of fundamental theory and operation of the components that make up the major automotive systems with the purpose of giving the student general knowledge of the automobile. Major emphasis is given to operational principles of the automobile and related terminology.

#### Online 32804

Online

### **Biology (BIOL)**

### **BIOL-01 General Biology for Non-Majors**

Martinez, J

4.0 units: 54.0 hours lec, 54.0 hours lab.

Begins Spring 2025 ends Summer 2025. Limitation on Enrollment: This course is not open to students having a C or better in BIOL-04A. 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

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10301	MTWTh	08:00a-10:10a	- ,		SCI-203
	MTWTh	10:20a-12:30p	Goodfellow, P	(	SCI-112
12756		- Reed,	E		
	MTWTh	08:00a-10:10a	Reed, E		SCI-112
Online					
12302		Goodfellov	v, K	Online	
12303		White, S		Online	
12304		White, S		Online	
12305		Reed, E		Online	
12875		Macias, M		Online	
12876		Macias, M		Online	
12877		Reed, E		Online	
12878		Reed, E		Online	
72815		Bush, B		Online	
72817		Bush, B		Online	
72827		Bush, B		Online	
72829		Bush, B		Online	

### **BIOL-02 (Human Biology)**

4.0 units: 54.0 hours lec,

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minter

Puente Program

Begins Spring 2025 ends Summer 2025.Limitation on Enrollment: This



### **SUMMER 2025**

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

### Merced Campus

10302	MTWTh	10:20a-12:30p	Coburn, C	SCI-111
	MTWTh	08:00a-10:10a	Coburn, C	SCI-115
		s: Scientific calc	culator needed; see sylla	bus for
	specifics.			
10303	MTWTh	10:20a-12:30p	Coburn, C	SCI-111
	MTWTh	12:40p-02:50p	Coburn, C	SCI-115
	Comment	s: Scientific calc	culator needed; see sylla	bus for
	specifics.			
12757		-		
	MTWTh	12:40p-02:50p		SCI-112
	Comments: This course meets both in person and online.		online.	

#### Los Banos Campus

72923 Ward, W MTWTh 05:30p-07:45p Ward, W LB-B-102 Comments: This 6-week class is held from 06/16/25 to 07/24/25. For course-specific questions, please contact wendy. ward@mccd.edu

### **BIOL-06 (Environmental Science)**

3.0 units: 54.0 hours lec.

Ends Summer 2025. This introductory course examines Earth as an ecosystem composed of biological, chemical and physical processes with emphasis on man's impact on the planet. Topics include the structure and function of ecosystems, biodiversity, the impact of industrialization and urbanization, energy, populations, resources, pollution, pesticides and risk/benefit assessment.

#### Online

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CLASSES

12864	Alkhouri, J	Online
12865	Zermeno, J	Online
	Comments: This 4-week class is held from	m 06/30/25 to
	07/24/25.	

### **BIOL-16 (General Human Anatomy)**

4.0 units: 36.0 hours lec,

Begins Spring 2025 ends Summer 2025. This course is an intensive study of the structure of the human body. Consideration is given to the skeletal, muscular, circulatory, respiratory, digestive, excretory, reproductive, and nervous systems. Special emphasis is placed on the needs of students majoring in biology, nursing, physical education, and medical sciences. Los Banos Campus

LOO Du	lice cam	pao				
72927		-	Doscher	, E		
	MTWTh	08:00a	-11:20a Do	oscher, E		LB-B-104
Comments: This 8-week class is held from 06/02/2			25 to			
07/24/25. This course meets both requires a webcam. For course-sp contact evin.doscher@mccd.edu		. This cou	urse meets	both in pe	rson and or	nline and
			informatio	n, please		

### **BIOL-18 (Principles of Physiology)**

4.0 units: 54.0 hours lec.

Begins Spring 2025 ends Summer 2025. 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

12758 Igo, M MTWTh 08:00a-10:10a Igo, M SCI-113 Comments: This course meets both in person and online. 12760 Igo, M



MTWTh 12:40p-02:50p Igo, M SCI-113 Comments: This course meets both in person and online. Los Banos Campus

#### 72929 Doscher. E MW 01:00p-04:10p Doscher, E LB-B-104 Comments: This 8-week class is held from 06/02/25 to 07/24/25. This course meets both in person and online and requires a webcam. For course-specific information, please contact evin.doscher@mccd.edu

### BIOL-20 (Microbiology)

4.0 units: 36.0 hours lec,

Begins Spring 2025 ends Summer 2025. 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

12960	- Vierra, S			
	MTWTh 08:00a-11:20a Vierra, S	SCI-114		
	Comments: This 8-week class is held from 06/	/02/25 to		
	07/24/25 and meets both in person and online			
12961	- Vierra, S			
	MTWTh 11:30a-02:50p Vierra, S	SCI-114		
	Comments: This 8-week class is held from 06/	omments: This 8-week class is held from 06/02/25 to		
07/24/25 and meets both in person and online				

### Business (BUS)

### **BUS-10** Introduction to Business

3.0 units: 54.0 hours lec.

Ends Summer 2025. 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

<b>O</b> minio		
72833	McMurray, P	Online
92825	Macha, A	Online

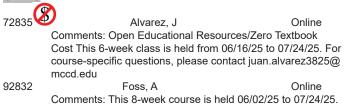
### BUS-18A (Business Law)

4.0 units: 72.0 hours lec.

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

Ends Summer 2025. This course is a study of legal principles that govern the conduct of business. Included are surveys of the essential elements of legal history and jurisprudence; judicial, administrative, and alternative dispute resolution; ethics; business crime; torts; contracts and the UCC; bankruptcy; agency relationships; property; administrative law; labor and employment law; international law. Introduction to legal research and brief-writing are also included.

## Online



### Business - Non-Credit (BUSN) **BUSN-749 Applied Office Occupations**

0.0 units:

Ends Summer 2025. This entry-level course is designed for the adult

student who desires vocational training in the field of Office Occupations. The course is project-based to develop student entry-level skill proficiency in using state of the art technology to solve problems. Various simulations reflective of real life experiences will be a major part of the instructional units. The course is 192 to 240 hours in duration and is open entry format.

#### Merced Campus

95908	MTWTh	08:00a-04:00p Carroll, C	BRC-216
	MTWTh	08:00a-04:00p	BRC-216
	MTWTh	08:00a-04:00p	INT-INT

### **BUSN-752 (Introduction to Microcomputers)**

0.0 units

Ends Summer 2025. This course will introduce students to microcomputers and the Windows software environment. Students will learn to identify the components of desktop screens, learn to execute basic computer commands. The class may also cover internet browsing, email, website navigation, and downloading files. This course is 24 to 288 hours in duration.

#### Atwater

95920 WTh 06:30p-08:30p Murillo Meraz, O OFML-AHS

### **BUSN-756 (Introduction to Office Occupations)**

0.0 units:

Begins Spring 2025 ends Summer 2025. This entry-level course is designed for the adult student who desires vocational training in the field of Office Occupations. This course will introduce students to computers and the Windows software environment. Students will learn to identify the components of desktop screens and learn to execute basic computer commands. The class will also cover keyboarding, email, basic business skills and downloading files. The course is project-based to develop student entry-level skill proficiency in using Microsoft Office Word, Power Point, Excel and Access. Various simulations reflective of real life experiences will be a major part of the instructional units. The course is 384 to 480 hours in duration and is open entry format.

### Merced Campus

95910		08:00a-04:00p Carroll, C 08:00a-04:00p	BRC-206 BRC-206		
		08:00a-04:00p	INT-INT		
Los Banos Campus					
75917	MTWTh	08:00a-12:00p Her, P	LB-A-108		

### Chemistry (CHEM)

**CHEM-02A** Introductory Chemistry

4.0 units: 54.0 hours lec, 54.0 hours lab. Begins Spring 2025 ends Summer 2025. 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 10309 MTWTh 10:20a-12:30p SCI-110 MTWTh 12:40p-02:50p SCI-109 12759 Holder, G MW 08:00a-12:20p Holder, G SCI-109 16302 MTWTh 05:30p-07:35p Giagou, T SCI-110 MTWTh 07:45p-09:50p Giagou, T SCI-109 Online 12310 Le, T Online Online 12311 Le, T 12312 Tenn. B Online 12313 Fregene, P Online Online Fregene, P 12314 12315 Krylova, I Online 12316 Online Fregene, P 12317 Online 12318 Online Khurana, S 72831 Online 12 CLASSES Open Educational Resources/

### CHEM-04A (General Chemistry I)

5.0 units: 54.0 hours lec,

Prerequisite: \*Required\* Take CHEM-02 is required. \*Advised\* Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95S support.

#### \*Advised\* Previously taken ENGL-01A is advised.

Begins Spring 2025 ends Summer 2025. 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

12964	- Ventura, D				
	MTWTh 11:30a-02:50p Ventura, D	SCI-107			
	Comments: This 8-week class is held from 0	)6/02/25 to			
	07/24/25 and meets both in person and onlin	07/24/25 and meets both in person and online.			
Online					
12868	Ventura, D	Online			
Comments: This 8-week class is held from 06/02/25 to					
	07/24/25.				
12869	Ventura, D	Online			

Comments: This 8-week class is held from 06/02/25 to 07/24/25.

### CHEM-13A (First Semester Organic Chemistry Lecture)

3.0 units: 54.0 hours lec.

Ends Summer 2025. 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. Online

12870 Fregene, P Online

**CLASSES** 

### Child Development (CLDV)

### CLDV-01 Child Growth and Development

3.0 units: 54.0 hours lec.

Ends Summer 2025. Examines the progression of development in the physical, cognitive, social, and emotionaldomains and identifies developmental milestones for children from conception through adolescence. Emphasis on interactions between biological processes and environmental factors.Students will observe children, evaluate individual differences, and analyze characteristics of development at various stages according to developmental theories.(Approved C-ID CDEV 100)

Oks, O	Online
Oks, O	Online
Oks, O	Online
	Oks, O

### CLDV-02 (Child, Family and Community)

3.0 units: 54.0 hours lec.

Prerequisite: \*Advised\* Previously taken ENGL-01A is advised. Ends Summer 2025. The processes of socialization focusing on the interrelationship of family, school, and community. Examines the influence of multiple societal contexts. Explores the role of collaboration between family, community, and schools in supporting children's development, birth through adolescence (Approved C-ID CDEV 110) Online

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,	

Online

Zero Textbook Cost

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### **SUMMER 2025**



Comments: This 6-week course is held 06/16/25 to 07/24/25.

Parra, L

arra, L Online

Comments: Open Educational Resources/Zero Textbook Cost This 4-week class is held from 06/30/25 to 07/24/25. For course-specific questions, please contact lurdes.parra@mccd. edu

### CLDV-05 (Health, Safety and Nutrition)

3.0 units: 54.0 hours lec.

Ends Summer 2025. Laws, regulations, standards, policies, procedures, and best practices related to health, safety, andnutrition in care and education settings for children birth through middle childhood. Includes the teacher's role in prevention strategies, nutrition and meal planning, integrating health safety and nutrition experiences into daily routines, and overall risk management. (Approved for C-ID ECE220)

#### **Online** 62852

CLASSES

Cruthird, A Online

### CLDV-06 (Teaching in A Diverse Society)

3.0 units: 54.0 hours lec.

Ends Summer 2025. Examines the historical and current perspectives on diversity and inclusion and the impact of systemic societal influences on children's development, learning, and school experiences. Strategies for developmentally, culturally, and linguistically appropriate anti-bias curriculum will be explored as well as approaches to promote inclusive and equitable classroom communities. Includes self-reflection on the influence of teachers' own culture and life experiences on teaching and interactions with children and families. (Approved for C-ID ECE 230)

### **Online** 62853

;	Oneto, B	Online
	Comments: This 6-week course	is held 06/16/25 to 07/24/25.

### **CLDV-09 (Human Development)**

3.0 units: 54.0 hours lec.

Ends Summer 2025. 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

62844	Bluett-Murphy, V	
	Comments: This 6-week course is	held 06/16/25 to 07/24/25.
62854	Bluett-Murphy, V	Online
	Comments: This 6-week course is	held 06/16/25 to 07/24/25.
72345	Lemons, S	Online
	Comments: This 4-week class is he	eld from 06/30/25 to
	07/24/25. For course-specific ques	tions, please contact stacy.
	lemons@mccd.edu	

### Communication Studies (COMM)

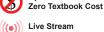
#### COMM-01 Fundamentals of Speech 3.0 units: 54.0 hours lec.

Ends Summer 2025. 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.

Omme		
22800	Bonstein, J	Online
22801	Bonstein, J	Online
22802		Online
22803	Ward, M	Online
22804	Amarillas, M	Online
72325	Cavallero, D	Online
72803	Cavallero, D	Online
72839	Cavallero, D	Online
Morcod Compus		

#### Merced Campus

Open Educational Resources/





29000	MTW	11:00a-01:50p Sahlman, J	IAC-142
29009	MTW	02:30p-05:20p Pierce, J	IAC-123

### COMM-04 (Small Group Discussion & Problem Solving)

3.0 units: 54.0 hours lec.

Prerequisite: \*Advised\* Previously taken ENGL-01A is advised. Ends Summer 2025. Effective Fall 2025, COMM-14 replaces COMM-04. This is a course designed to help students develop critical thinking and oral presentation skills for communicating and working together on small group tasks. Emphasis is placed on problem-solving, reasoning, conflict resolution, and leadership.

### Online

Ramsey, R	Online
Frederick, M	Online
	<b>,</b> ,

### **COMM-05 (Interpersonal Communication)**

3.0 units: 54.0 hours lec.

Ends Summer 2025. Effective Fall 2025, COMM-15 replaces COMM-05. The focus of this course is to examine successful verbal and nonverbal communication in interpersonal relationships. Communication theory and skills will be investigated in order to help students interact more effectively in personal and professional relationships.

### **Online** 22807

72327

Online

Cheek, G Online Comments: Open Educational Resources/Zero Textbook Cost This 4-week class is held from 06/30/25 to 07/24/25. For course-specific questions, please contact griffin.cheek@mccd. edu

### Merced Campus

29001 MTWTh 09:00a-12:20p Young, J

IAC-109

### **Computer Science (CPSC)**

## CPSC-01 Introduction to Computer Information Systems

4.0 units: 54.0 hours lec, 54.0 hours lab.

Ends Summer 2025. An introduction to the basics of computing systems, impact of computers on our society, and the future of computing. Focus on using applications, algorithm design, programming basics, database management systems, networking, ethics and security, information systems, internet and web technologies, and computer systems hardware and software components. Application of these concepts and methods through hands-on projects developing computer-based solutions to problems.

### Online

Ommo		
12101	Cantrell, B	Online
12102	Celly, B	Online
72841	Cantrell, B	Online

### CPSC-06 (Programming Concepts and Methodology I)

3.0 units: 36.0 hours lec,

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

\*Advised\* Previously taken CPSC-01 and ENGL-01A is advised. Begins Spring 2025 ends Summer 2025. This course introduces the discipline of computer science using a high level language; provides an overview of computer organization and an introduction to software engineering. Topics include methodologies for program design, development, style, testing, and documentation; algorithms, control structures, methods, and elementary data structures. These skills will be used to solve a variety of application problems.

#### **Online** 12105

12

105	Stoykov, A	Online
106	Stoykov, A	Online

### CPSC-39 (Programming Concepts and Methodology II)

### 209.384.6000

CLASSES

4.0 units: 54.0 hours lec, 54.0 hours lab. Begins Spring 2025 ends Summer 2025. This course is a continuation course in Computer Science which introduces further aspects of software design and implementation. Abstract data types, fundamental data structures and associated algorithms: lists, stacks, queues and trees. Students will be expected to design, implement, test and analyze a number of programs.

**Online** 12801

Kanemoto, K Online

### CPSC-42 (Computer Architecture and Organization)

3.0 units: 36.0 hours lec,

Begins Spring 2025 ends Summer 2025. The organization and behavior of real computer systems at the assembly-language level. The mapping of statements and constructs in a high-level language onto sequences of machine instructions is studied, as well as the internal representation of simple data types and structures. Numerical computation is examined, noting the various data representation errors and potential procedural errors.

### Merced Campus

12701 - Hogan, G MTW 10:20a-12:25p Hogan, G B&E-202 Comments: This 8-week class is held from 06/02/25 to 07/24/25 and meets both in person and online.

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

4.0 units: 36.0 hours lec, 108.0 hours lab.

Ends Summer 2025. This course provides an introduction to the computer hardware and software skills needed to help meet the growing demand for entry-level ICT professionals. The fundamentals of computer hardware and software as well as advanced concepts such as security, networking, and the responsibilities of an ICT professional will be introduced. Preparation for the CompTIA A+ certification exams.

Online

12108 Celly, B Online

### CTIS-04 (Programming With Python)

3.0 units: 36.0 hours lec,

Ends Summer 2025. An introduction to the fundamental concepts and basic concepts of program design, data structures, programming, problem solving, programming logic, and fundamental design techniques for event-driven programs. Hands-on experience. Python is a dynamic, object oriented language, is perfect for beginner and also meets industry needs.

Online		
12109	Celly, B	Online

### CTIS-06 (Python Programming for Cyber Security)

3.0 units: 36.0 hours lec, 54.0 hours lab.

Ends Summer 2025. Students will be introduced to Python programming techniques needed for crafting scripting tools for system administration, web application auditing, cybersecurity, and penetration testing for which Python is the preeminent language.

### Online

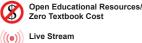
12110 Celly, B Online

### CTIS-10 (Introduction to Database Management Systems)

3.0 units: 36.0 hours lec,

Begins Spring 2025 ends Summer 2025. This course provides the students with an introduction to the core concepts in data and information management. It is centered around the core skills of identifying organizational information requirements, modeling them using conceptual data modeling techniques, converting the conceptual data models into relational data models and verifying its structural characteristics with normalization techniques, and implementing and utilizing a relational database

4 • CLASSES •



using an industrial-strength database management system. The course will also include coverage of basic database administration tasks and key concepts of data quality and data security. In addition to developing database applications, the course helps the students understand how large-scale packaged systems are highly dependent on the use of Database Management Systems (DBMSs). Building on the transactional database understanding, the course provides an introduction to data and information management technologies that provide decision support capabilities under the broad business intelligence umbrella.

#### Online 12111

Shah, D Online

#### CTIS-12 (Windows Server System Administration) 3.0 units: 36.0 hours lec,

Begins Spring 2025 ends Summer 2025. This course will provide a student with the knowledge and skills required to build, maintain, troubleshoot and support server hardware and software technologies. This course is an introduction to Microsoft Windows Server, with emphasis on system administration. Provides occupational preparation for information systems professionals, such as PC support personnel, computer programmers, network/systems managers, and related technical and operations administration personnel. The course will help in preparation in CompTia Server+

#### **Online** 12112

Adame, A Online

### CTIS-15 (Computer Network Fundamentals)

3.0 units: 36.0 hours lec,

Begins Spring 2025 ends Summer 2025. This course introduces the architecture, structure, functions, components, and models of the Internet and other computer networks. The principles and structure of IP (Internet Protocol) addressing and the fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for further study of computer networks. It uses the OSI (Open Systems Interconnection) and TCP (Transmission Control Protocol) layered models to examine the nature and roles of protocols and services at the application, network, data link, and physical layers. Class 1/2 for preparation for the CompTIA Network+ certification exam. This course is course 2/4 of the new Google Career Certificate. It is class 1/3 for preparation for the CCNA exam.

### 12115

Celly, B Online

## CTIS-20 (Introduction to Information Systems Security) 3.0 units: 27.0 hours lec,

Begins Spring 2025 ends Summer 2025.An introduction to the fundamental principles and topics of Information Technology Security and Risk Management at the organizational level. It addresses hardware, software, processes, communications, applications, and policies and procedures with respect to organizational Cybersecurity and Risk Management. Preparation for the CompTIA Security+ certification exams. **Online** 

12116

Online

## Criminal Justice (CRIM)

CRIM-02 Introduction to Criminal Justice 3.0 units: 54.0 hours lec.

Ruiz, P

Ends Summer 2025. The course will emphasize the three major components of the system: court, corrections, law enforcement, and will then examine the role of each. This course pertains to the history and philosophy of criminal justice in America.

Online

### Online

### **CRIM-33 (Violence in the Family)**

3.0 units: 54.0 hours lec.

Prerequisite: \*Advised\* Previously taken CRIM-02 is advised. Ends Summer 2025. This course examines criminal law and the psycho-socio dynamics of child abuse, elder abuse, spousal abuse, and



minter

Puente Program

### **SUMMER 2025**

B&E-202

#### sexual assault. Online

42888

Castleton, J Online Comments: This 6-week class is held from 06/16/25 to 07/24/25.

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

1.5 units: 27.0 hours lec.

Ends Summer 2025. Limitation on Enrollment: Enrollment in the Diagnostic Medical Sonography Program. 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

41043 W 08:00a-10:50a Zelinsky, C AHC	-157
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### SONO-44B (Clinical Experience II)

4.5 units:

CLASSES

Prerequisite: \*Required\* Take SONO-44C

Begins Spring 2025 ends Summer 2025. Limitation on Enrollment: Enrollment in the Diagnostic Medical Sonography program. This course provides clinical experience for application of theoretical principles and concepts covered in previous and current didactic coursework. Clinical experience in patient care and handling, 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

47208

Zelinsky, C

Comments: This 9-week course is held from 06/02/25 to 08/01/25.

### SONO-44C (Superficial Structures)

1.0 units: 9.0 hours lec, 27.0 hours lab.

Begins Spring 2025 ends Summer 2025. Limitation on Enrollment: Enrollment in the Diagnostic Medical Sonography program. This course covers basic positioning and scanning protocol of the superficial structures; related anatomy and physiology to include the neck, breast, and male reproductive system; 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 aboratory component will include demonstration and scanning exercises.

### Merced Campus

41044	W	11:00a-11:50a Zelinsky, C	AHC-157	
	W	12:30p-03:20p Zelinsky, C	AHC-157	
41055	W	11:00a-11:50a Zelinsky, C	AHC-157	
	W	03:30p-06:20p Zelinsky, C	AHC-157	
	Comments: This 9-week course is held from 06/04/25 to			
	07/30/2	25.		

### Drone Technology (DRON)

### DRON-02 Federal Avaiation Administration Drone Pilot **Test Preparation**

1.0 units: 18.0 hours lec.

Ends Summer 2025. This course reviews and prepares students to take the Federal Aviation Administration's initial aeronautical knowledge test, and attain remote pilot license, through lecture, discussion and individual flying of drones. It will help guide students on basic aeronautics, safety, laws and operations as they pertain to drone piloting.

Umoia

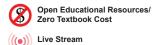
Puente Program

Online 12802

Kanemoto, K Online

### **DRON-20 (Drone Media I)**

3.0 units: 27.0 hours lec,





Begins Spring 2025 ends Summer 2025. This course is an introduction to using drones commercially and creatively for digital imaging, and provides a starting point to using drones in multiple careers. This hands-on course covers operating, and outfitting drones for video and still imaging. Emphasis is placed on using drone photography and videography equipment, drone safety, performing inspections, and producing professional media using professional editing software.

#### Merced Campus 12901

Kanemoto, K MW 12:40p-03:30p Kanemoto, K Comments: This 8-week class is held from 06/02/25 to 07/24/25 and meets both in person and online. Webcam or ability to record video is required for this course.

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

3.0 units: 54.0 hours lec.

Ends Summer 2025. 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 92836

Lewis. A

### ECON-02 (Introduction to Macroeconomics)

3.0 units: 54.0 hours lec.

Prerequisite: \*Required\* Previously taken ECON-01 or AGBS-11 is required.

Online

\*Advised\* Previously taken ENGL-01A is advised.

Ends Summer 2025. 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

92831 Lewis, A Online Comments: This 6-week course is held 06/16/25 to 07/24/25.

### Education - Non-Credit (EDU)

**EDU-110 Reading and Computers** 0.0 units:

Begins Spring 2025 ends Summer 2025. This course is best suited for adult learners below the third grade reading ability that need individual attention, encouragement, and reinforcement while learning basic phonics, reading, spelling, and vocabulary skills. The student can learn at his/her own rate of speed with computer assisted instruction.

### Merced Campus

95016 MTWTh 09:00a-12:00p Vitato, J BRC-215

#### EDU-111 (Reading and Computers II) 0.0 units:

Begins Spring 2025 ends Summer 2025. This course is best suited for adult learners at third grade reading and vocabulary level up to approximately sixth grade level that require individual attention and reinforcement while reviewing basic phonics, improve reading, spelling, and vocabulary skills.

### Merced Campus

MTWTh 09:00a-12:00p Vitato, J 95017 BRC-215

### EDU-112C (Skills Acquisition for Student Success -Allied Health)

0.0 units:

Begins Spring 2025 ends Summer 2025. This course is designed to provide students the opportunity to improve and enhance their allied health

### 209.384.6000

skills through any number of training exercises that assist in the clinical development of and reinforcement of the practical allied health skills. The course is in a lab setting enriched with a resource library, manikins (for skills practice), and computer stations. Course duration is 8-36 hours. Open Entry.

### Merced Campus

95010 95069 Т 09:00a-01:00p Mehat, S AHC-125 Comments: This 1-week course meets 06/17/25 - 06/17/25. All prospective students are required to first pay the \$7 material fee in order to be enrolled in this 4-hour class. Follow this link to pay https://docmgmt.mccd.edu/Forms/CPR FORM. Students must receive enrollment confirmation before attending class

09:00a-01:00p Mehat, S 95070 т AHC-125 Comments: This 1-week course meets 07/15/25 - 07/15/25. All prospective students are required to first pay the \$7 material fee in order to be enrolled in this 4-hour class. Follow this link to pay https://docmgmt.mccd.edu/Forms/CPR FORM. Students must receive enrollment confirmation before attending class

### Los Banos Campus

75103 10:00a-02:00p Valdez, M LB-A-119 Th 75105 10:00a-02:00p Valdez, M Th I B-A-119 Comments: This 1-week course meets 07/24/25 - 07/24/25. All prospective students are required to first pay the \$7 material fee in order to be enrolled in this 4-hour class. Follow this link to pay https://docmgmt.mccd.edu/Forms/CPR FORM. Students must receive enrollment confirmation before attending class

### EDU-508 (Mature Driver Improvement)

0.0 units:

Begins Spring 2025 ends Summer 2025. This course is designed primarily for drivers age 55 and older. Students receive classroom instruction on driving safety, road courtesy, improving driving performance, and safe driving techniques for emergencies. This course is 8 hours in duration. Margad Campus

werceu	Camp	us	
95630	Μ	08:30a-04:30p Rentfrow, R	OFML-MARIP
	Comm	ents: This 1-week class is held from	06/23/25 to
	06/23/2	25.	
95632	Th	08:30a-04:30p Rentfrow, R	OFML-ATW
	Comm	ents: This 1-week class is held from	07/17/25 to
	07/17/2	25.	
	•		

### Los Banos Campus

75121	W	08:30a-04:30p R	entfrow, R	LB-A-105
	Commen	ts: This 1-week cla	ass is held from	06/18/25 to
	06/18/25			

### **Emergency Medical Care (EMER)** EMER-50A Emergency Medical Technician 1, Module Α

2.5 units: 40.5 hours lec, 13.5 hours lab.

Begins Spring 2025 ends Summer 2025.Limitation on Enrollment: Negative chest xray for TB within 1 year; A CPR course based on American Red Cross Professional Rescuer or American Heart Association Healthcare provider. This is the first of two modules designed to teach basic emergency medical procedures and responsibilities, including stabilization of the sick and injured for transportation to medical facilities, care during transport, communication with base-hospital personnel, and transfer of the injured to the base-hospital emergency room. This course meets the requirements of Title 22, Division of California Administrative Code. Students successfully completing EMER-50A and EMER-50B are eligible to take the EMT 1 certifying exam from the National Registry of Emergency Medical Technicians. Students will fulfill 0.75 total lab hours per week by arrangement.

#### Merced Campus

		1		
49901	TTh	08:00a-12:00p	Dehoog, J	PSC-5
	TTh	02:45p-04:40p	Dehoog, J	PSC-5

Open Educational Resources/

Zero Textbook Cost

(((•))) Live Stream

#### TTh 12:30p-02:20p Dehoog, J

PSC-5

### EMER-50B (Emergency Medical Technician 1, Module B)

4.5 units: 67.5 hours lec,

Prerequisite: \*Required\* Take EMER-50A. Minimum grade C,P. \*Advised\* Previously taken ALLH-67 is advised.

Begins Spring 2025 ends Summer 2025. Limitation on Enrollment: Neg. TB test before start of Module B for clinical rotations. Current CPR based on American Heart Association BLS Healthcare Provider. Must include Adult, Infant, Child CPR and AED. This is the second of two modules designed to teach basic emergency medical procedures and responsibilities, including stabilization of the sick and injured for transportation to medical facilities, care during transport, communication with base-hospital personnel, and transfer of the injured to the base-hospital emergency room. This course meets the requirements of Title 22, Division of California Administrative Code. Students successfully completing EMER-50A and EMER-50B are eligible to take the EMT 1 certifying exam from the National Registry of Emergency Medical Technicians. Students will fulfill 2.25 total lab hours per week by arrangement.

### Merced Campus

499

1000	Jumpuo			
02	TTh	08:00a-12:00p	Dehoog, J	PSC-5
	TTh	02:00p-05:10p	Dehoog, J	PSC-5
	TTh	12:30p-01:40p	Dehoog, J	PSC-5
	Comment	s: This 6-week	class is held from 07/01/2	25 to
	08/15/25.	Section 42890	Lecture and labe will be o	offered Face-
			3:00a-5:10p in PSC-5. T	
	may have	a web compon	ent which requires interne	et access.
			r@mccd.edu for course-s	
			apply. MANDATORY R	
	MENT: A	n authorization v	voucher is required to reg	jister for this
	course. A	voucher will be	issued by the Public Safe	ety Coordina-
	tor, when	proof of course	requirements are submit	ted via email
	to Maria S	Soto at soto.m@	mccd.edu. Limited enro	ollment.

#### EMER-52 (Emergency Medical Technician 1 Refresher) 1.5 units: 27.0 hours lec.

Ends Summer 2025. Limitation on Enrollment: Current EMT Certification and Current CPR course based on American Red Cross Professional Rescuer or American Heart Association Healthcare Provider or Successful completion of an approved EMT 1 course and current CPR course based on American Red Cross Professional Rescuer or American Heart Association Healthcare Provider. Description: The course is for currently certified Emergency Medical Technician 1's and for those that have successfully completed an approved EMT 1 course. The course is designed to provide the medical continuing education refresher component modules required for maintaining certification and for those that require remediation for taking the National Registry examination. Students may petition, through the Office of Admissions and Records, to retake the course for the purpose of re-certification as necessary.

### Merced Campus

49900 10:00a-01:10p Melander, S TTh

PSC-3

### English (ENGL)

### ENGL-01A College Composition and Reading

4.0 units: 72.0 hours lec.

Ends Summer 2025. Effective Fall 2025. ENGL-C1000 replaces EN-GL-01A. 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

22808	Epstein-Corbin, S	Online
22809	Rocha, M	Online
22810	Zamora, J	Online
22811	Gonzalez, H	Online
22812	Smith, V	Online
22813	Toconis, M	Online

Puente Program ratator

CLASSES

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00044		King ou F	Oraliana	
22814		Kinsey, E	Online	
22815		Lloyd, N	Online	
22816		Ayala, D	Online	
22817		Osikomaiya, O	Online	
22818			Online	
22819			Online	
72329		Long, J	Online	
72843		Flanagan, J	Online	
72845		Flanagan, J	Online	
72847		Flanagan, J	Online	
72865		Kludt, K	Online	
72867		Kludt, K	Online	
Merced	Campus	5		
29002	MTWTh	08:00a-10:50a Taylor, O		IAC-123
29003	MTWTh	12:00p-02:50p Taylor, O		IAC-124
29004	MTWTh	05:30p-08:20p		IAC-123
29005	MTW	08:00a-10:50a Bachman, E		IAC-142
Los Ba	nos Cam	pus		
79525	MTW	08:00a-11:40a Kludt, K		LB-B-137

### ENGL-01B (Introduction to Literature)

#### 3.0 units: 54.0 hours lec.

Prerequisite: \*Required\* Take ENGL-01A Minimum grade C.P: This course introduces representative works from four major genres: short story, novel, drama, and poetry. Students develop analytical and evaluative reading and writing skills while acquiring an appreciation for the cultural context and the aesthetic qualities of literature. Students read texts from various countries and periods in order to encourage an appreciation of literature s range, artistry, and insight into the human experience.

#### Online 0

CLASSES

72331	Comments: Op Cost This 4-we	en Educatio		rces/Zero T	extbook
	course-specific	questions,	please con	tact chavez	c@mccd.edu
72849	8		Chavez, C		
	Comments: Op Cost This 6-we course-specific	ek class is l	held from 0	6/16/25 to (	)7/24/25. For
72851	Comments: Op Cost This 6-we course-specific	en Educatio ek class is	held from 0	rces/Zero T 6/16/25 to (	)7/24/25. For
Merced	Campus				C
22829	MTW 11:15	5a-02:15p I	Bachman, B	1	IAC-122
ENGL-	01C (Critical	Thinking	g Across	the Cur	riculum)

### 3.0 units: 54.0 hours lec. Ends Summer 2025. Develops critical thinking, reading, and writing

skills as they apply to textual analysis of primary and secondary sources, essays, articles, and a book-length work from a range of academic and cultural contexts. Theme based. Emphasis on the techniques and principles of effective written argument in research-based writing across the disciplines. Online

22820	Alvarez, J	Online
	·	

### ENGL-13 (Critical Reasoning and Writing)

3.0 units: 54.0 hours lec.

Ends Summer 2025. 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



### **SUMMER 2025**

	hnicity, and gender. ENGL-13/PHIL-13 meets the IGETC critical /composition requirement.					
Online	composition requirement.					
22821		Alvarez, J	Online			
22823		Epstein-Corbin, S	Online			
72333		Taylor, O	Online			
	Comme	nts: This 4-week class is h	eld from 06/30/25 to			
	07/24/2	5. For course-specific ques	tions, please contact orlan-			
	do.taylo	r@mccd.edu				
(	8					
72357	9	Chavez, C	Online			
		nts: Open Educational Res				
			n 06/30/25 to 07/24/25. For			
	course-	specific questions, please o	contact chavez.c@mccd.edu			
72853		Sylva, A	Online			
	Comme	nts: This 6-week class is h	eld from 06/16/25 to			
	07/24/2	<ol><li>For course-specific ques</li></ol>	stions, please contact kevin.			
	nelson@	gmccd.edu				
72857		Sylva, A	Online			
	Comme	nts: This 6-week class is h	eld from 06/16/25 to			
			stions, please contact kevin.			
	nelson@	@mccd.edu				
72861		Sylva, A	Online			
	Comme	nts: This 6-week class is h	eld from 06/16/25 to			
	07/24/2	<ol><li>For course-specific ques</li></ol>	tions, please contact amber.			
	sylva@ı	nccd.edu				
Merceo	d Campu	S				
29006	MTW	11:15a-02:15p Barnes,	L IAC-123			

### English - Non-Credit (ENG) ENG-801 Beginning ESL Skills

0.0 units:

Ends Summer 2025. This course is for preliterate and nonliterate ESL students who have no, or very few, English language skills. Emphasis of the course is on aural/oral skills and visual reinforcement. Course duration is 204 - 288 hours.

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Olimie				
95049	MTWTh	09:00a-12:00p	Cervantes Juan, M	INT-INT
95095	MTWTh	09:00a-11:30a	Murillo Meraz, O	INT-INT
95118	MTWTh	08:30a-11:00a	Ramos Avalos, S	INT-INT
95126	TTh	05:30p-09:00p	Ramos Avalos, S	INT-INT

### Merced Campus

11101004	oumpuo			
95122	MW	06:00p-08:00p	Ramos Avalos, S	SCI-205
Los Ban	ios Camj	pus		
75141	MTWTh	09:00a-12:00p	Hall, Z	LB-A-103
75151	MTWTh	04:00p-06:30p	Crosby, D	LB-A-103
Atwater				
95099	MT	06:30p-08:30p	Murillo Meraz, O	OFML-AHS

### ENG-802 (Advanced-Beginning ESL Skills)

0.0 units:

Ends Summer 2025. This course is for preliterate and nonliterate ESL students who have minimal English language skills. Emphasis in this course is on aural and oral skills with visual reinforcement. The student will be introduced to reading, writing and math skills. Course duration is 204 - 288 hours.

### Online

Omme			
95050	MTWTh	09:00a-12:00p Cervantes Juan, M INT-INT	
	Commen	ts: This course requires online access and a webcan	n.
95096	MTWTh	09:00a-11:30a Murillo Meraz, O INT-INT	
	Commen	ts: This course requires online access and a webcan	n.
95119	MTWTh	08:30a-10:30a Ramos Avalos, S INT-INT	
	Commen	ts: This course requires online access and a webcan	n.
95127	TTh	05:30p-09:00p Ramos Avalos, S INT-INT	
	~		

Comments: This course requires online access and a webcam. Merced Campus

95123 MW 06:00p-08:00p Ramos Avalos, S SCI-205



### Los Banos Campus

LOS Dui		545		
75143	MTWTh	09:00a-12:00p	Hall, Z	LB-A-103
75153	MTWTh	04:00p-06:30p	Crosby, D	LB-A-103
Atwater				
95100	MT	06:30p-08:30p	Murillo Meraz, O	OFML-AHS

### ENG-813 (Low-Intermediate ESL Skills)

0.0 units:

Ends Summer 2025. This course is designed for low-intermediate level students who need more practice with English skills. This course includes practice in listening, speaking, reading, and writing. Course duration is 204 - 288 hours.

### Online

95051	MTWTh	09:00a-12:00p Cervantes Juan, M INT-INT	
95097	MTWTh	09:00a-11:30a Murillo Meraz, O INT-INT	
	Commen	ts: This course requires online access and a webcan	n.
95120	MTWTh	08:30a-11:00a Ramos Avalos, S INT-INT	
	Commen	ts: This course requires online access and a webcan	n.
95128	TTh	05:30p-09:00p Ramos Avalos, S INT-INT	
	Commen	ts: This course requires online access and a webcan	n.
Merced	Campus		
95020	MTWTh	09:00a-12:30p Sanchez-Navarro, Z BRC-210	
95124	MW	06:00p-08:00p Ramos Avalos, S	
Los Ba	nos Cam	pus	
75145	MTWTh	09:00a-12:00p Hall, Z LB-A-103	
75155	MTWTh	04:00p-06:30p Crosby, D LB-A-103	

Atwater				
95101	MT	06:30p-08:30p	Murillo Meraz, O	OFML-AHS

### ENG-815 (Intermediate ESL Skills)

#### 0.0 units:

Ends Summer 2025. This course is for intermediate level students who have learned basic survival skills, but who need instruction that will lead to a relatively sophisticated level of discourse of issues and ideas that reach beyond basic survival. This course will prepare students to take credit courses at Merced College. This course includes practice in listening, speaking, reading, and writing. Course duration is 204 - 288 hours.

Omme				
95052	MTWTh	09:00a-12:00p	Cervantes Juan, M	INT-INT
	Commen	ts: This course r	equires online acces	s and a webcam.
95098	MTWTh	09:00a-11:30a	Murillo Meraz, O	INT-INT
	Commen	ts: This course r	equires online acces	s and a webcam.
95121	MTWTh	08:30a-11:00a	Ramos Avalos, S	INT-INT
	Commen	ts: This course r	equires online acces	s and a webcam.
05120	TTh	05.200 00.000	Pamos Avalos S	INIT INIT

95129 TTh 05:30p-09:00p Ramos Avalos, S INT-INT Comments: This course requires online access and a webcam.

### Merced Campus

95021	MTWTh	09:00a-12:30p	Sanchez-Navarro, Z	BRC-210
			class is held from 06/02/	'25 to
	06/26/25			
95125	MW	06:00p-08:00p	Ramos Avalos, S	SCI-205
Los Bai	nos Cam	pus		
75147	MTWTh	09:00a-12:00p	Hall, Z	LB-A-103
75157	MTWTh	04:00p-06:30p	Crosby, D	LB-A-103
Atwater	1			
95102	MT	06:30p-08:30p	Murillo Meraz, O	OFML-AHS

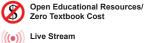
### ENG-820 (ESL Workforce Training for Adults)

0.0 units: 72.0 hours lec.

This 72-hour course provides intensive language acquisition skills that prepare non-native English speakers to enter the workforce. The focus is on building communication skills and listening strategies that are necessary to succeed at entry-level positions in a variety of job settings. Students will practice conversation skills while learning about the culture of work, follow oral instructions, and learn to meet employment expectations.

Los Banos Campus





75199	Th	12:00p-01:00p	Hall, Z	LB-A-103
	•	SL Workforce 72.0 hours lec.	Fraining f	or Adults)

Ends Summer 2025. This 72-hour course provides intensive language acquisition skills that prepare non-native English speakers to enter the workforce. The focus is on building communication skills and listening strategies that are necessary to succeed at entry-level positions in a variety of job settings. Students will practice conversation skills while learning about the culture of work, follow oral instructions, and learn to meet employment expectations.

### Merced Campus

95037 MTWTh 12:30p-01:00p Sanchez-Navarro, Z BRC-210 Comments: This 4-week class is held from 06/02/25 to 06/26/25.

### Ethnic Studies (ETHN) ETHN-05 Race, Ethnicity, and Inequality

### 3.0 units: 54.0 hours lec.

Ends Summer 2025. This course examines the cultural, political, and economic practices and institutions leading to racial and ethnic oppression in the United States, highlighting the agency and resistance of historically marginalized groups. It presents an overview of historical and contemporary patterns of interaction between various racial and ethnic groups through an intersectional and anti-racist perspective.

#### Online 52854 72353

Shaw, M Online Online

### ETHN-20 (History of Asian Americans)

3.0 units: 54.0 hours lec.

Prerequisite: \*Advised\* Previously taken ENGL-01A is advised. Ends Summer 2025. This course is an interdisciplinary study of Asian Americans from a historical, political, sociological, and aesthetic perspective. Social emphasis is placed on the contributions of Asian Americans scholars and activists by using an intersectional lens to explore the effects of colonialism, imperialism, white supremacy, and racism. This course offers pragmatic historical and political evaluations that aim to introduce students interested in Ethnic Studies, Asian American Studies, Gender Studies, and social movements.

### Online

52820 Doria, L Online Comments: This 6-week class is held from 6/16/25 to 7/24/25.

#### ETHN-23 (Chicana/O American History and Culture) 3.0 units: 54.0 hours lec.

Ends Summer 2025. This interdisciplinary course examines the social, political, and cultural roots of Chicana/os, tracing history from their Indigenous, African, and Spanish beginnings to the present. It analyzes race, ethnicity, and culture, in relation to Chicana/o communities and their social justice movements and struggles. The course provides a basis for a better understanding of the socio-economic, cultural, and political conditions among Chicana/os through historical consideration of the creation and development of Ethnic Studies programs in the United States. Special emphasis is also placed on the contributions of Chicana/o scholars, artists, and activists by using an intersectional decolonial lens to explore the effects of (neo)colonialism, imperialism, white supremacy, Eurocentrism, and racism.

#### **Online** 72869

Online

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

Mendez, J

tion 0.0 units: .

### Umoja Puente Program

Begins Spring 2025 ends Summer 2025. This 204-288 hours course is designed to build the basic academic skills of adult learners in the areas of reading comprehension, language and evidence-based writing, mathematical reasoning, life, physical, and earth sciences, and social science. Special emphasis is placed on analytical reading skills, problem solving, and test preparation. The content of this course is reflective all new modifications to the GED exam. Subject matter included are the areas covered by the GED exam such as science, social studies, literature, mathematics and writing.

### Online

CLASSES

95015	MTW	09:00a-12:00p	Melo, J	INT-INT			
Los Ba	Los Banos Campus						
75171	TTh	09:00a-12:00p	Martinez, M	LB-A-105			
75173	TTh	05:00p-07:00p	Deeming, K	LB-A-119			

### Geology (GEOL)

### GEOL-03 Earth Science

4.0 units: 54.0 hours lec, 54.0 hours lab.

Begins Spring 2025 ends Summer 2025. 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

3	- Davies, R	
MTWTh	10:20a-12:30p Davies, R	SCI-105

### Guidance (GUID)

## GUID-30 Foundations and Strategies For College Success

#### 3.0 units: 54.0 hours lec.

Ends Summer 2025. 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

72337		Serrano Campos, T	Online
72805		Fuentes, C	Online
82807		Gutierrez Benitez, P	Online
82810		Donaher, K	Online
82811		Cambridge, I	Online
82812		Frias, S	Online
82813		Garcia, C	Online
82814		Vang, N	Online
Los Ba	inos Car	npus	
79531	MTW	09:00a-11:40a Murillo, R	LB-B-106

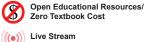
## GUID-54 (Foundations and Strategies for Academic Recovery)

#### 3.0 units: 54.0 hours lec.

Ends Summer 2025. 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.



Smith, D



Umoja
Puente Program

Online

### **SUMMER 2025**

OFML-PRK MCD

Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

82841

Maples, I Online Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

Health (HLTH)

### HLTH-10 Contemporary Health

3.0 units: 54.0 hours lec. Ends Summer 2025. 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** 02000

Online

CLASSES

### Health - Non-Credit (HLT) HLT-322 Beginning Fall and Injury Prevention for Beginning Fall and Injury Prevention for

Severo, S

0.0 units:

Ends Summer 2025. This 36-hour course is designed to teach older adults how physical activity can help reduce incidences of slips, sprains and falls. The course is a combination of lecture, demonstration, and practice of muscle development and strengthening techniques. Diet and nutrition for supporting health and maintaining healthy weight is also discussed.

#### Merced Campus

95620 MW 02:00p-03:00p Cruz, O

### History (HIST)

HIST-04A World History Part 1

3.0 units: 54.0 hours lec.

Ends Summer 2025. This course provides a broad historical survey of humanity's social, political, economic, and intellectual experiences for all major world civilizations from pre-history through at least 1500.

#### Online

••••••		
52812	Hampton, C	Online
52821	Lorenz, M	Online

## HIST-17A (United States History and United States Constitution)

3.0 units: 54.0 hours lec.

Prerequisite: \*Advised\* Previously taken ENGL-01A is advised. Ends Summer 2025. 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

52801	Nystrom, E	Online
	Comments: This 4-week class is I	held from 6/30/25-7/24/25.
52814	Driskill, D	Online
	Comments: This 6-week class is	held from 6/16/25 to 7/24/25.
52822	Willison, W	Online
	Comments: This 6-week class is	held from 6/16/25 to 7/24/25.
52850	Jackson, M	Online
	Comments: This 6-week class is	held from 6/16/25 to 7/24/25.
52851	Jackson, M	Online
	Comments: This 6-week class is	held from 6/16/25 to 7/24/25.
52852	Wheeler, J	Online
	Comments: This 4-week class is	held from 6/2/25-6/26/25.
52861	Willison, W	Online
	Comments: This 6-week class is I	held from 6/16/25 to 7/24/25.

### 209.384.6000

CLASSES

72339	Cook, J	Online
	Comments: This 4-week class	is held from 06/30/25 to
	07/24/25. For course-specific of	questions, please contact james.
	cook@mccd.edu	
72807	Mendez, J	Online
	Comments: This 4-week class	is held from 06/02/25 to
	questions, please contact jenni-	
	fer.gardner@mccd.edu	

## HIST-17B (United States History and California State and Local Government)

3.0 units: 54.0 hours lec.

Ends Summer 2025. 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

_ 1	• • • • • • •		
ļ	52805	Nystrom, E	Online
1	52815	Wheeler, J	Online
		Comments: This 4-week class	s is held from 6/2/25-6/26/25.
1	52825	Driskill, D	Online
		Comments: This 6-week class	s is held from 6/16/25 to 7/24/25.
	72341	Cook, J	Online
		Comments: This 4-week class	s is held from 06/30/25 to
		07/24/25. For course-specific	questions, please contact james.
		cook@mccd.edu	

### HIST-20 (History of Asian Americans)

3.0 units: 54.0 hours lec.

Ends Summer 2025. This course is an interdisciplinary study of Asian Americans from a historical, political, sociological, and aesthetic perspective. Social emphasis is placed on the contributions of Asian Americans scholars and activists by using an intersectional lens to explore the effects of colonialism, imperialism, white supremacy, and racism. This course offers pragmatic historical and political evaluations that aim to introduce students interested in Ethnic Studies, Asian American Studies, Gender Studies, and social movements.

### Online

52828 Doria, L Online Comments: This 6-week class is held from 6/16/25 to 7/24/25.

## HIST-23 (Chicana/O American History and Culture in the Southwest US)

#### 3.0 units: 54.0 hours lec.

Ends Summer 2025. This interdisciplinary course examines the social, political, and cultural roots of Chicana/os, tracing history from their Indigenous, African, and Spanish beginnings to the present. It analyzes race, ethnicity, and culture, in relation to Chicana/o communities and their social justice movements and struggles. The course provides a basis for a better understanding of the socio-economic, cultural, and political conditions among Chicana/os through historical consideration of the creation and development of Ethnic Studies programs in the United States. Special emphasis is also placed on the contributions of Chicana/o scholars, artists, and activists by using an intersectional decolonial lens to explore the effects of (neo)colonialism, imperialism, white supremacy, Eurocentrism, and racism.

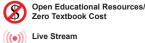
#### Online 72871

Mendez, JOnlineComments: This 4-week class is held from 06/02/25 to06/26/25. This course requires online access and a webcam.For course-specific questions, please contact jennifer.gard-<br/>ner@mccd.edu

### HIST-29 (History of California)

3.0 units: 54.0 hours lec.

Ends Summer 2025. This course is a survey of the early history of Califor-



nia through to the present, starting with the original peoples of California, the discovery and settlement of the area by the Spanish, the Mexican period, American conquest and occupation, and the gold rush. The course also examines topics including the economic, social, cultural, and political consequences of railroad expansion, and early twentieth-century urbanization. It also includes the impact of the Great Depression and World War II, water projects, protest and reform movements of the 1960's, the rise of conservatism and recent political trends.

### Online

52817 Hampton, C Online Comments: This 6-week class is held from 6/16/25 to 7/24/25.

### History - Non-Credit (HST) HST-900 American Citizenship

0.0 units:

Ends Summer 2025. This course is best suited for non-U.S. citizens. It will provide non-U.S. citizens with a study of the federal and state system of government and the U.S. Constitution, preparing them for the naturalization citizenship interview with United States Citizenship and Immigration Services (USCIS). The course will include civil rights, voting, historical development of the U.S., types of government, the electoral process, political parties, the executive, legislative, and judicial branches of government, and the relationship between the state and federal systems of government. The student can practice reading, writing, speaking, listening, and pronunciation in English.

#### Online

95046	TTh	05:30p-07:30p	Lourenco, C	INT-INT
Merced	l Campus			

95032 MTWTh 01:00p-02:00p Sanchez-Navarro, Z BRC-210

### Humanities (HUM)

## HUM-02 Studies in Humanities: Renaissance to Present

3.0 units: 54.0 hours lec.

Ends Summer 2025. The principal aims of this course are to examine human existence and cultural endeavors from the Renaissance to the present. Students will examine the continuities of human endeavors through fine arts, literatures, philosophies, religions, and the sciences, with an integration of certain non-Western cultures.

**Online** 72873

Online

## Kinesiology (KINE)

KINE-01 Introduction to Kinesiology

3.0 units: 54.0 hours lec.

Ends Summer 2025. 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.

02001 McCall, S Online

Long, J

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

3.0 units: 54.0 hours lec.

Prerequisite: \*Advised\* Previously taken ENGL-01A is advised. Ends Summer 2025. 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

02801 T 05:00p-06:50p McCall, S GYM-2 Comments: This 6-week class meets from 6/16/25 to 7/24/25

Umoja Puente Program

Tatata .

### KINE-24C (Swimming for Fitness)

1.0 units: 54.0 hours lab.

Begins Spring 2025 ends Summer 2025. This course is designed for the swimmer who has mastered the basic skills and is ready for more advanced swimming techniques. Emphasis is placed on the competitive swimming strokes, turns, starts, and principles of training.

#### Merced Campus

02802 MTWTh 11:00a-11:50a Halpin, W

### KINE-31 (Aerobic Training)

1.0 units:

Begins Spring 2025 ends Summer 2025.Limitation on Enrollment: Good general health; absence of medical conditions that would prevent planned physical activity. This class uses a variety of aerobic activities to improve cardio-respiratory endurance. Machines used include stair climber, treadmills, cycles, rowing, recumbent bikes and cross trainers. Emphasis will be placed on monitoring physiological response to exercise and teaching proper warm-up, training at target rate, and cool down. A pre-test and post-test will be administered to evaluate fitness level and monitor improvement.

#### Merced Campus

02804	MTWTh	10:00a-10:50a	Sousa, S	GYM-4
	Comment	s: This 6-week o	class meets from	6/16/25 to 7/24/25

### KINE-32 (Circuit Weight Training)

1.0 units:

CLASSES

Begins Spring 2025 ends Summer 2025.Advisory: Good general health; absence of medical conditions that would prevent planned physical activity. The equipment provided for both cariovascular endurance and strength training (single station exercise machines) in the fitness lab are designed to exercise all major muscle groups for a well-rounded fitness program with the non-athletic in mind. Circuit weight training has proven beneficial for people of all ages and genders, who are interested in weight training, with the emphasis on increasing muscle tone and cardiovascular fitness.

### Merced Campus

Zero Textbook Cost

((()) Live Stream

02803	MTWTh	01:00p-01:50p	Borba, F	GY	′M-4
	Comment	ts: This 6-week	class meets	from 6/16/25 to 7	7/24/25

### KINE-35 (Flexibility and Cardiovascular Fitness)

Begins Spring 2025 ends Summer 2025.Limitation on Enrollment: Good general health; absence of medical conditions that would prevent planned physical activity. Practical applications of all aspects of flexibility and cardiovascular conditioning are presented and performed. A system of class presentation is used to insure a gradual, safe, and total physiological adaptation of the student to exercise. A gradual, progressive, safe, and eventually total body fitness experience is pursued. Geriatric fitness adaptations are emphasized.

Online			
02002	McGhee, S	Online	
	Comments: This 8-week class me	eets from 6/2/25 to 7/24/25	
02003	Casey, J	Online	
	Comments: This 6-week class me	eets from 6/16/25 to 7/24/28	5
02004	Ingraham, J	Online	
	Comments: This 4-week class me	ets from 6/30/25 to 7/24/25	5
72343	Foss, A	Online	
	Comments: This 4-week class is	held from 06/30/25 to	
	07/24/25. For course-specific que	stions, please contact ama	n-
	da.matisfoss@mccd.edu		
(			
72809	Talley, E	Online	
	Comments: This 4-week class is		
	06/26/25. Open Educational Reso		
	For course-specific questions, ple	ease contact emily.talley@	
	mccd.edu		
(	8		
72811 💙	Talley, E	Online	
0	pen Educational Resources/	Umoia	

Comments: This 4-week class is held from 06/02/25 to 06/26/25. Open Educational Resources/Zero Textbook Cost

72875

ATHL-POOL

Ingraham, J Online Comments: This 6-week class is held from 06/16/25 to 07/24/25. This course requires online access and a webcam. For course-specific questions, please contact jason.ingraham@ mccd.edu

For course-specific questions, please contact emily.talley@

### Management (MGMT)

MGMT-50C Time Management

#### 0.5 units: 9.0 hours lec.

mccd.edu

Ends Summer 2025. 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.

Omme			
92843		Morse, J	Online
Merceo	d Off-C	ampus	
99843	Th	01:00p-05:15p Ambler, M	BRC-122

### MGMT-51G (Stress Management)

0.5 units: 9.0 hours lec.

Ends Summer 2025. This course is designed to acquaint the participant with key elements of stress management. Topics will include the recognition of stress, causes of stress, and the benefits of stress management. Various stress management techniques will be covered. Pass/No Pass only.

### Online

011110		
92845	Morse, J	Online
	Comments: This 2-week course is he	ld 06/12/25 to 06/26/25.

Merced Off-Campus

99845 W 01:00p-05:15p Cochran, N BRC-122 Comments: This 1-week course is held 06/12/25 and 06/26/25.

### Mathematics (MATH)

### MATH-02 Precalculus

4.0 units: 72.0 hours lec. Ends Summer 2025. This course is designed to prepare students for calculus. Topics of study include polynomials, complex numbers, algebra of functions, inverse functions, exponential, logarithmic, trigonometric functions and their graphs, systems of equations and inequalities, topics in analytic geometry, and polar coordinates.

Online	•		
12834		Yang, C	Online
Merce	d Camp	us	
12950	MW	12:40p-02:50p Yang, C	SCI-203

### MATH-04A (Calculus I)

4.0 units: 72.0 hours lec.

Prerequisite: \*Advised\* Must have previously completed pre-calculus or trigonometry ----OR--- recommend taking this course concurrently with MATH-04S.

\*Advised\* Previously taken ENGL-01A is advised.

Ends Summer 2025. This course covers limits, continuity, differentiation and integration of algebraic and transcendental functions along with their respective applications.

### Online

12829 Saad, B Online Comments: This 8-week class is held from 06/02/25 to 07/24/25.

### Merced Campus

12952 MW 08:00a-10:10a Martrous, B SCI-207 Comments: This 8-week class is held from 06/02/25 to 07/24/25 and meets both in person and online.

### **SUMMER 2025**



### MATH-04AS (Calculus I with Support)

5.0 units: 72.0 hours lec, 54.0 hours lab.

Begins Spring 2025 ends Summer 2025. This course covers limits, continuity, differentiation and integration of algebraic and transcendental functions along with their respective applications. Also included is a review of the core prerequisite skills, competencies, and concepts needed in precalculus. Topics include concepts from elementary algebra, intermediate algebra, and trigonometry.

#### Merced Campus

19201	MTWTh	08:00a-10:10a	Swenson, D	SCI-208
	MTWTh	10:20a-11:50a	Swenson, D	SCI-208

### MATH-04B (Calculus II)

4.0 units: 72.0 hours lec.

Ends Summer 2025. This course is a continuation of MATH-04A, addressing application of integration, methods of integration, improper integrals, Taylor's Formula, infinite series, and plane curves and polar coordinates.

### **Online** 12830

Mitchell, P Online Comments: This 8-week class is held from 06/02/25 to 07/24/25. Scientific calculator needed; see syllabus for specifics

### Merced Campus

12951 MW 10:20a-12:30p Martrous, B SCI-203 Comments: This 8-week class is held from 06/02/25 to 07/24/25 and meets both in person and online.

### MATH-04C (Multivariable Calculus)

4.0 units: 72.0 hours lec.

This course covers vectors and solid analytic geometry, vector-valued functions, partial differentiation, multiple integrals, and topics in vector calculus including Green s and Stokes theorems.

#### Online 12831

Navarro, I Online Comments: This 8-week class is held from 06/02/25 to 07/24/25.

### MATH-09 (Differential Equations With Linear Algebra)

4.0 units: 72.0 hours lec.

Ends Summer 2025. This course is a combination of Differential equations and Linear algebra. The topics for Differential equations include solutions to first order equations, higher order linear equations, series solutions, systems of equations, and Laplace transforms. The topics for Linear algebra include linear equations, vector spaces, scalar products, linear transformations, determinants, and eigenvalues.

### Merced Campus

12953 TTh 10:20a-12:30p Martrous, B SCI-203 Comments: This 8-week class is held from 06/02/25 to 07/24/25 and meets both in person and online.

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

3.0 units: 54.0 hours lec.

22 • CLASSES •

Ends Summer 2025. Effective Fall 2025, STAT-C1000 replaces MATH-10. 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		
12201	Sutterfield, M	Online
12202	Dawson, C	Online
	Comments: Scientific calculate	or needed; see syllabus for
	specifics. Webcam or ability to	record video is required for this
	course.	
12203	Sutterfield, M	Online
12204	Mitchell, P	Online

Open Educational Resources/

Zero Textbook Cost

(((•))) Live Stream

1	Comments: specifics.	Scientific calculator ne	eded; see sylla	ibus for
12205	opeemeer	Dawson, C	Online	
	Comments:	Scientific calculator ne	eded; see sylla	bus for
		lebcam or ability to reco		
	course.			
12826		Rieg, K	Online	
	•	This 4-week class is he		
		cientific calculator need	led; see syllabi	us for specif-
40007	ics.		Quilland	
12827	Commonto	Saad, B This 4-week class is he	Online	25 to
	07/24/25.	This 4-week class is ne		25 10
12828	07724723.	Rieg, K	Online	
12020	Comments.	This 4-week class is he	••••••	25 to
		cientific calculator need		
	ics.		, ,	·
72819		Geyer, J	Online	
		Open Educational Res		
		week class is held from		
		cific questions, please c	contact jason.g	eyer@mccd.
	edu			
72879	8	Gever, J	Online	
12019	Comments.	Open Educational Res	••••••	extbook
		-week class is held from		
		cific questions, please c		
	edu .		, ,	, 0
Merce	d Campus			
10201	MTWTh 0	8:00a-10:10a Mohan,	R	SCI-204
		Scientific calculator ne	eded; see sylla	ibus for
	specifics.		-	
10202		0:20a-12:30p Dawson	, C	SCI-205
	anos Campu			
79561		9:00a-11:40a Staff, M	0.00	LB-B-110
		This 6-week class is he	eia from 06/16/	25 10
79563	07/23/25. MTW 0	1:00p-03:40p Staff, M		LB-B-110
19505		1.00p-03.40p Stall, M		LD-D-110

### MATH-10S (Elementary Statistics with Support)

4.0 units: 54.0 hours lec,

Ends Summer 2025. Effective Fall 2025, STAT-C1000E replaces MATH-10S. This course covers descriptive statistics, elementary probability including permutations, combinations, binomial and normal distributions; inferential statistics including random sampling, hypothesis testing, regression, and correlation and chi-square distribution. Also included is 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.

#### Merced Campus

	Jampao			
19207	MTWTh	11:40a-01:10p	Mohan, R	SCI-204
	MTWTh	01:20p-02:50p	Mohan, R	SCI-204
Online				
12832		Diaz, L		Online

### **MATH-15 (Finite Mathematics)**

3.0 units: 54.0 hours lec.

Ends Summer 2025. This course covers algebra review, linear models, systems of linear equations, matrices, linear programming, mathematics of finance, set theory, and probability. This course includes applications to business, economics, psychology, and sociology.

#### **Online** 12833

Navarro, I	Online

### MATH-20A (Basic Structure of Mathematics I)

3.0 units: 54.0 hours lec.

Ends Summer 2025. This course is designed to complete the first course

Umoja

minter



### 209.384.6000

of a two-course sequence in basic concepts of mathematics required for students preparing to teach at the elementary school level. It covers elementary set theory, numeration systems, number theory, the set of integers, the set of rational numbers, and the set of real numbers.

### Online

12835

1

CLASSES

12207	Gargova, S	Online
12208	Gargova, S	Online

### MATH-20B (Basic Structure of Mathematics II)

3.0 units: 54.0 hours lec.

Ends Summer 2025. This course is designed to complete the second course of a two-course sequence in basic concepts of mathematics required for students preparing to teach at the elementary school level. This course covers the structure of plane and solid geometry, measurement, introduction to coordinate geometry, elementary probability, and statistics. **Online** 

Moha	an, R	Online
IVIOIII	an, n	Onine

### MATH-26 (College Algebra for Liberal Arts)

3.0 units: 54.0 hours lec.

Ends Summer 2025. This is a college level course in algebra for majors in the Liberal Arts. The course will cover topics on functions, including polynomial, rational, radical, exponential, absolute value, and logarithmic functions. Solving various types of equations, linear systems, and their applications for problem solving will also be discussed. **Online** 

12836	Diaz, L	Online
12030	Diaz, L	Online

### MATH-32 (Probability and Statistics for Stem)

4.0 units: 72.0 hours lec.

Ends Summer 2025. This course covers concepts of probability and statistics using Calculus methods. Topics include conditional probability, independence, random variables, distribution functions, descriptive statistics, transformations, sampling errors, confidence intervals, least squares and maximum likelihood. Exploratory data analysis and interactive computing.

Merced Campus

morood oumpao			
19200 MTWTh	12:40p-02:50p	Martrous, B	SCI-207

### Medical - Non-Credit (MED)

### MED-717 Medical Assisting

Ends Summer 2025. This entry level course designed for the adult students who desire vocational training in the field of medical assisting. Course instruction includes an overview of the career of medical assisting, knowledge of medical law and ethics, oral and written communication skills, medical terminology, anatomy and physiology, and administrative and clinical office procedures. This course is 768 to 960 hours in duration and is open entry format.

Merced Campus

95903	MTWTh	08:00a-04:00p Eighmey, P	BRC-220
Los Ba	inos Cam	pus	
75915	Т	04:30p-08:30p Chacon, C	LB-B-138
	Th	01:00p-05:00p Chacon, C	LB-B-138
	MW	- Valdez. M	INT-INT

### Music: General (MUSG)

### **MUSG-10 Music Fundamentals**

3.0 units: 54.0 hours lec.

Open Educational Resources/

Zero Textbook Cost

Ends Summer 2025. This course is a study of music fundamentals throughout history, including principles and procedures of rhythm, pitch notation, musical symbols, scales, key signatures, intervals, and diatonic chords. Students will study the historical and cultural development of various music notation styles and fundamentals. Students will apply knowledge learned in class to interpret and critique music with regard to its historical and cultural context. The course applies to musicians who have learned to play/sing without training in fundamentals and to beginners in



masio. mis c	ourse is open to un students.	
Online		
52836	Simon, A	Online

### MUSG-14 (American Popular Music History)

3.0 units: 54.0 hours lec.

music. This course is open to all students

Prerequisite: \*Advised\* Previously taken ENGL-85A or ENGL-01A is advised.

Ends Summer 2025. This course presents an introduction to the history and literature of the popular music movement in the United States; it is a study of the relationships of popular music to the social history of America. Emphasis is on styles and personalities of folk, blues, jazz, musical theatre, country & western, and rock 'n' roll. This course is designed for the non-music major.

### Online

•		
52849	Wolfrey, E	Online
	Comments: This 4-week class is held fro	om 6/2/25-6/26/25.
52858	Wallace, E	Online
	Comments: This 6-week class is held fro	om 6/16/25 to 7/24/25.
6		
72881 <	Gomes, K	Online
	Comments: Open Educational Resource	es/Zero Textbook
	Cost This 6-week class is held from 06/7	16/25 to 07/24/25. For
	course-specific questions, please contact	ct kara.gomes@mccd.
	edu	
Merced	Campus	
59020	MTWTh 10:20a-12:30p Taylor, K	ART-1
	Comments: This 6-week class is held fro	om 6/16/25 to 7/24/25.

### **MUSG-15 (Music Appreciation)**

3.0 units: 54.0 hours lec.

Ends Summer 2025. A survey of art & popular music in western civilization. Topics studied include but are not limited to elements of music, basic musical forms, music periods, styles, and the role of music and musicians in the western world.

### Online

52818 Wallace, E Online

### Nutrition (NUTR)

### NUTR-10 Nutrition

3.0 units: 54.0 hours lec.

Ends Summer 2025. 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

32803	Tassey, E	Online
32805	Cronk, L	Online

### Philosophy (PHIL)

### PHIL-13 Critical Reasoning and Writing

3.0 units: 54.0 hours lec.

Ends Summer 2025. 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

Ommo		
22822	Alvarez, J	Online
22824	Epstein-Corbin, S	Online
72335	Taylor, O	Online
72359	Chavez, C	Online
72855	Sylva, A	Online

Umoia

72859		Sylva, A	Online	
72863		Sylva, A	Online	
Merceo	d Campu	s		
29007	MTW	11:15a-02:15p Barnes, L		IAC-123

29007 MTW 11:15a-02:15p Barnes, L

Photography (PHOT)

### PHOT-33 The History of Photography

3.0 units: 54.0 hours lec.

Ends Summer 2025. This historical survey course covers image capture techniques from the camera obscura through current digital technologies. The artistic significance and broad social implications of photography provide an underlying basis for critical analysis. The course includes lecture and discussion Components coupled with visual presentations.

Online 72883

Online

### Physical Science (PHSC)

#### PHSC-01 Introduction to Physical and Earth Science 3.0 units: 54.0 hours lec.

Cooper, T

Ends Summer 2025. This is an introductory course presenting the nature of physical, earth, and space sciences and their relationship to other areas of scientific knowledge. The course will develop the major concepts and give an understanding of the general principles of physical, earth, and space science. As an introductory class, the course of study will focus on major principles and applications to modern observations and phenomena. This course is designed to meet the content requirement for physical science and for earth and space science for the Liberal Studies -Elementary Teaching preparation pathway.

#### Online

12866	Khurana, P	Online
72893	Khurana, S	Online

### PHSC-02 (Survey of Chemistry and Physics)

3.0 units: 54.0 hours lec.

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

\*Advised\* Previously taken ENGL-01A is advised.

Ends Summer 2025. An investigation of basic principles of physics and chemistry including matter, physical and chemical properties, energy, motion, light, atomic structure, bonding, solutions and chemical reactions. The inter-dependence of chemistry and physics will be emphasized. This course is intended for non-science majors.

#### Merced Campus

10311	MTWTh	10:20a-12:30p	Sugimoto, G	SCI-207

### Physics (PHYS)

### PHYS-04A Physics I

4.0 units: 54.0 hours lec, 54.0 hours lab.

Begins Spring 2025 ends Summer 2025. 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

10312	MTWTh	08:00a-10:10a Pourtarvirdi, Z SCI-11	11
	MTWTh	10:20a-12:30p Pourtarvirdi, Z SCI-10	36
12766		- Pourtarvirdi, Z	
	MTWTh	12:40p-02:50p Pourtarvirdi, Z SCI-10	36
Online			
12320		Pourtarvirdi, Z Online	

### PHYS-04B (Physics II)

24 CLASSES 

Open Educational Resources/ Zero Textbook Cost (()) Live Stream

4.0 units: 54.0 hours lec, Prerequisite: \*Required\* Take PHYS-04A, MATH-04B; Minimum grade C.P: \*Required\* Take MATH-04B \*Advised\* Previously taken ENGL-01A advised.

Begins Spring 2025 ends Summer 2025.PHYS-04B is a continuation of PHYS-04A with emphasis on the areas of electricity, magnetism, and light.

### Merced Campus

12767 Pourtarvirdi, Z MTWTh 03:00p-05:10p Pourtarvirdi, Z SCI-106 Comments: This course meets both in person and online.

### Political Science (POSC)

#### **POSC-01 Essentials of American Political System** 3.0 units: 54.0 hours lec

Ends Summer 2025. Effective Fall 2025, POLS-C1000 replaces POSC-01. 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 52

52819	Brady, A	Online
52834	Patterson, E	Online
52860	Dehart, C	Online
72813	Mendez, J	Online
Marcad Campua		

Merced Campus

59004 MTWTh 08:00a-10:10a Patterson, E LESH-111

CLASSES

### Psychology (PSYC)

### **PSYC-01A** Introduction to Psychology

3.0 units: 54.0 hours lec.

Ends Summer 2025. Effective Fall 2025, PSYC-C1000 replaces PY-SC-01A. 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. Onlina

Online				
52802		Grimes, J	Online	
52807		Clifford, J	Online	
52826		Bera, S	Online	
52827		Salazar, R	Online	
52859		Grimes, J	Online	
52862		Salazar, R	Online	
72885		Coahran, S	Online	
Merced	Campus			
59005	MTWTh	10:20a-12:30p Ray, J		IAC-120
Los Bai	nos Cam	pus		
79539	MTW	09:00a-11:40a Coahran, S		LB-B-107

### **PSYC-01B** (Introduction to Psychological Research Methods)

3.0 units: 54.0 hours lec.

Prerequisite: \*Required\* Take PSYC-01A or PSYC-01AH; Take PSYC-05 or MATH-10. Minimum grade C,P;

\*Advised\* Previously taken ENGL-01A is advised.

Ends Summer 2025. This course reviews psychological methods of research. Attention will be focused on foundations of experimental design, procedures and methodology for collecting research data, and techniques used to analyze, report, and present findings in APA format. Research design will also be examined through a review of past psychological research and various branches of modern Psychology.



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### **SUMMER 2025**

Online	2
52838	

Bera, S	Online
Comments: This 6-week clas	ss is held from 6/16/25 to 7/24/25.

### **PSYC-09 (Human Development)**

3.0 units: 54.0 hours lec.

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

52863	Bluett-Murphy, V	Online
52864	Bluett-Murphy, V	Online
	Comments: This 6-week class is he	Id from 6/16/25 to 7/24/25.
72347	Lemons, S	Online
	Comments: This 4-week class is he	ld from 06/30/25 to
	07/24/25. For course-specific quest	ions, please contact stacy.
	lemons@mccd.edu	

### PSYC-22 (Human Sexuality)

3.0 units: 54.0 hours lec.

Ends Summer 2025. 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

CLASSES

52804	Clifford, J	Online
	Comments: This 4-week class	s is held from 6/30/25-7/24/25.
52823	Bernard, E	Online
	Comments: This 6-week class	s is held from 6/16/25 to 7/24/25.

### PSYC-23 (Personal and Social Adjustment)

3.0 units: 54.0 hours lec.

Ends Summer 2025. This course examines personality factors as they relate to the problems of growth and adjustment. Concepts covered in the course are personality development, the psychological bases of behavior, mental health, and interpersonal relations. Stress is placed on the importance of applying therapeutic principles and techniques in everyday life. Online

### 52803

Murphy, J

Online Comments: This 4-week class is held from 6/2/25-6/26/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

### Radiologic Technology (RADT)

#### **RADT-14A Radiologic Sciences II** 2.0 units: 27.0 hours lec, 27.0 hours lab.

Begins Spring 2025 ends Summer 2025 Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program. This course covers the theory and application of factors that govern and influence the production of quality radiographic images. A basic knowledge of quality control, optimal imaging standards, image evaluation and factors that can affect image quality such as anatomy and positioning will be reviewed to assure consistency in the production of quality radiographic images.

### Merced Campus

42001	Т	09:00a-11:10a Abarca, R	AHC-148
	Т	11:30a-01:40p Abarca, R	AHC-148

### RADT-14B (Clinical Education II)

3.5 units:

((()) Live Stream

Begins Spring 2025 ends Summer 2025.Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program. This course provides continued clinical experience for application of theoretical principles and concepts covered in previous and current didactic coursework. Clinical experience in patient care and handling, positioning skills, equipment utilization, radiation protection application, patient information

Open Educational Resources/ Zero Textbook Cost



management, work efficiency and image evaluation is provided. Merced Off-Campus

#### 49006

Abarca, R Comments: This 11-week course is held from 05/28/25 to 08/07/25.

### RADT-17A (Radiologic Sciences III)

2.0 units: 36.0 hours lec.

Ends Summer 2025. Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program. This course presents an overview of the principles of the interaction of radiation with living systems, the principles behind radiation protection, including the responsibilities of the radiographer for patients, personnel and the public. Radiation health and safety requirements of federal and state regulatory agencies, accreditation agencies and health care organizations are incorporated.

### Merced Campus

09:00a-12:05p Abarca, R 42002 W

### AHC-148

#### RADT-17B (Advanced Clinical Education II) 7.0 units:

Begins Spring 2025 ends Summer 2025.Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program. This course provides clinical experience for reapplication of theoretical principles and concepts covered in previous and current didactic coursework to ensure continued competency. Clinical experience in patient care and handling, positioning skills, equipment utilization, radiation protection application, work efficiency and image evaluation is provided.

### Merced Off-Campus

49008

Abarca, R

Comments: This 11-week course is held from 05/27/25 to 08/07/25.

### RADT-24 (Work Experience in Radiology)

### 1.0 units:

Ends Summer 2025. This course enables students to earn college credit for learning or improving skills or knowledge on-the-job in diagnostic radiologic technology. Fifty-four (54) hours, either paid or volunteer, are required per unit of credit attempted. Students must be enrolled in the Diagnostic Radiologic Program and have an established work site in diagnostic radiologic technology before enrolling inthe course.

#### Merced Off-Campus 43005

Lang, K

Comments: This 11-week course is held from 05/27/25 to 08/07/25

### **Registered Nurse (REGN)**

#### **REGN-03 Work Experience in Registered Nursing** 1.0 units: 18.0 hours lec.

Ends Summer 2025. This course enables students to earn college credit for learning or improving skills or knowledge on-the-job in registered nursing. This course is designed for students in the Registered Nursing program who obtain positions as externs. Fifty-four (54) hours, either paid or volunteer, are required per unit of credit attempted. Students must have an established work site in registered nursing prior to enrolling in the course

### Merced Off-Campus

43008	-	Taylor, L
43009	-	Taylor, L

### Skills - Non-Credit (SKLS) SKLS-210 Daily Living Skills

0.0 units

Ends Summer 2025. This 435-455 hour course is designed primarily for mentally and or physically disabled students who are functioning at very low levels. The course teaches the basic living skills necessary for suc-

Online

cessful social interaction, self-care, and to help enhance self-esteem. Merced Campus

95200	MTWThF	08:45a-02:15p	Coleman, K	OFML-KINGS
95202	MTWThF	08:45a-02:15p	Coleman, K	OFML-KINGS

### Sociology (SOC)

### SOC-01 Introduction to Sociology

3.0 units: 54.0 hours lec.

This course provides an introduction into what it means to be sociologically mindful and to think sociologically while understanding the difference from other ways of seeing the social world. The course begins with the understanding of the differences between personal troubles and public issues, and how sociologist apply various theoretical perspectives to a wide range of issues, such as: culture; socialization; social structure of society; deviance; issues of feminization; family; gender; race; inequality; economics; politics and population; and the relationship between the individual and society. The course accents international comparisons to show how similar institutions are structures and function differently in different societies around the world.

#### Online

52829		Olson, K	Online	
52831		Pierce, T	Online	
52842		Pierce, T	Online	
52845		Maples, I	Online	
72349			Online	
72887		Coahran, S	Online	
Merced	Campus			
59006	MTWTh	10:20a-12:30p Maples, I		LESH-111
Los Bar	nos Cam	pus		
79541	MTW	01:00p-03:40p Coahran, S		LB-B-107

### SOC-02 (Contemporary Social Problems)

3.0 units: 54.0 hours lec.

Prerequisite: \*Advised\* Previously taken ENGL-01A is advised. Ends Summer 2025. SOC-02 introduces fundamental theories and methodologies employed in the study of contemporary social problems. An emphasis is placed on analysis of causes and possible solutions to such problems as poverty, discrimination, crime, delinquency, alcoholism, drug abuse, suicide, family, and politics. A global perspective focuses on the international influences and contributions to various contemporary social problems.

### Online

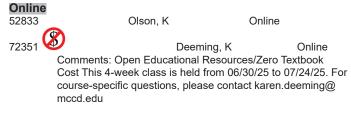
26

52832 Shaw, M Online Comments: This 6-week class is held from 6/16/25 to 7/24/25.

### SOC-03 (Marriage and the Family)

3.0 units: 54.0 hours lec.

Ends Summer 2025. 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.



### SOC-05 (Race, Ethnicity, and Inequality)

3.0 units: 54.0 hours lec.

CLASSES 

Ends Summer 2025. This course examines the cultural, political, and economic practices and institutions leading to racial and ethnic oppression in the United States, highlighting the agency and resistance of historically marginalized groups. It presents an overview of historical and contemporary patterns of interaction between various racial and ethnic groups through an intersectional and anti-racist perspective. Online

Shaw, M

#### 8 52847

Open Educational Resources/Zero Textbook Cost: All learning 72355

materials provided at no cost to students.

Online Comments: This 4-week class is held from 06/30/25 to 07/24/25. For course-specific questions, please contact TBA

Comments: This 6-week class is held from 6/16/25 to 7/24/25.

### Sociology - Non-Credit (SOCL) SOCL-760 Career and Life Planning

0.0 units

Ends Summer 2025. This course is designed for students who function at limited levels of cognitive development. It is designed to help students acquire positive workplace attitudes, skills, and habits. This course is 364-455 hours in duration and may require a work experience component.

#### Los Banos Campus

MTWThF 08:30a-02:30p Huerta, I 75191

### Spanish (SPAN)

### SPAN-01 Elementary Spanish I

5.0 units: 90.0 hours lec.

CLASSES

**OFLL-KINGS** 

#### Ends Summer 2025. This course will focus on the development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency. Students will learn how to express in Spanish the most basic functions of everyday life. This course is not recommended for native speakers - native speakers should enroll in SPAN-10.

#### Online

Unine		
22825	Garcia Diaz, M	Online
22826	Cortes, S	Online
22827	Sobalvarro, N	Online
22828	Estrada, A	Online
72889	Perez, C	Online
72891	Perez, C	Online
Merced Campus		

29008 MTWTh 08:00a-10:50a Rodriguez, S

### Supervised Tutoring (TUT) TUT-106 Supervised Tutoring

0.0 units:

Ends Summer 2025. This course is designed to assist credit enrolled students who are experiencing difficulty in their college courses and need special supplemental instruction in the subject or skill. Proficiency can be attained with a minimum of 180 hours and a maximum of 360 hours. The study skills and study habits learned depend on the needs of the individual students. Supervised tutoring includes support in communication/ literacy skills, quantitative reasoning skills, and critical thinking skills. The course provides tutoring from qualified tutors in either a one-to-one or small group setting.

### Merced Campus

95008

### Virtual Office (VIRT)

### VIRT-51 Social Media

3.0 units: 54.0 hours lec. Ends Summer 2025. The student will learn how to use social media platforms effectively for a business setting.

Online 92823

Pirtle, T

Online

### Vocational Nusing (VOCN)





Open Educational Resources/

(((•))) Live Stream





IAC-108

### **SUMMER 2025**

### VOCN-46A Applied Mathematics for Pharmacology

1.0 units: 18.0 hours lec.

Ends Summer 2025. 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.

### Online

42802

CLASSES

Carroll, J Online

### VOCN-48 (Intravenous Therapy/Blood Withdrawal)

2.0 units: 36.0 hours lec.

Ends Summer 2025. Limitation on Enrollment: Licensed as a Vocational Nurse (required by section 2860.5 of the Board of Vocational Nurses and Psychiatric Technicians) or Registered Nurse. This short-term course is designed to prepare nurses to start and superimpose intravenous fluid and perform blood withdrawal as ordered by the physician. The course will cover psychological preparation of the patient, selection of equipment, aseptic technique, relevant anatomy and physiology, pharmacology of intravenous solutions, and administering blood components. Students will perform simulated and actual intravenous catheterization and blood withdrawals.

### Merced Campus

490

11	MTWTh	08:00a-12:00p	Sulieman, S	AHC-140
	MTWTh	01:00p-04:50p	Sulieman, S	AHC-140
	F	09:00a-01:00p	Sulieman, S	AHC-140
	Comment 06/05/25.		course is held from	06/02/25 to

### Welding Technology (WELD) WELD-06 Fundamentals of Oxy-Fuel Welding and Shielded Metal Arc Welding

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course emphasizes the development of minimum skill standards in welding. The Shielded Metal Arc Welding (SMAW), Oxy-Fuel Welding (OFW) and Oxy Fuel Cutting (OFC) processes are studied as prescribed in the (AWS) American Welding Society Training Qualification (QC 10) entry level standards.

### Merced Campus

39003	TWTh	08:00a-10:50a	Scroggins, B	AG-10
	TWTh	11:00a-03:45p	Scroggins, B	IT-6A

### WELD-07 (Fundamentals of TIG & MIG Welding)

3.0 units: 36.0 hours lec,

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

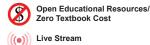
39004	TWTh	08:00a-10:50a	Scroggins, B	AG-10
	TWTh	11:00a-03:45p	Scroggins, B	IT-6A
	Commen	ts: This 4-week	class is held 6/30/2	25 to 7/24/25.

### WELD-51 (Introductory Pipe Welding)

2.0 units: 18.0 hours lec, 54.0 hours lab. 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

39001 MTWTh 05:30p-06:30p Russell, C





AG-11

	MTWTh	06:40p-10:00p	Russell, C	IT-6B
Los Bai	nos Off-C	ampus		
79841	MTWTh	05:00p-05:50p	Xiong, F	OFLL-HBPG
	MTWTh	06:00p-09:20p	Xiong, F	OFLL-HBPG

### WELD-52 (Advanced Pipe Welding and Fitting)

2.0 units: 18.0 hours lec,

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

Los Ba	nos Off-C	ampus		
	Commen	ts: This 4-week o	lass is held 6	'30/25 to 7/24/25.
	MTWTh	06:40p-10:00p	Col, D	IT-6B
39002	MTWTh	05:30p-06:30p	Col, D	AG-11

79847 MTWTh 05:00p-05:50p Opinski, C OFLL-HBPG MTWTh 06:00p-09:20p Opinski, C OFLL-HBPG Comments: This 4-week class is held from 06/30/25 to 07/24/25. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

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

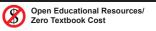
1.0 units:

Ends Summer 2025. This course will enable students to earn college credit for learning or improving skills or knowledge while working. Any type of work is suitable, either paid or volunteer. This course will allow students to sample an experience in a career field that is not related to the student's major. A student must work or volunteer 54 hours to earn each unit of credit.

### Merced Campus

63201	-	Pimentel, M	
63202	-	Pimentel, M	
63203	-	Pimentel, M	
Los Banos	Campus		
73091	-	Cates, K	
73093	-	Cates, K	
73095	-	Cates, K	
73097	-	Cates, K	
Online			
63204		Pimentel, M	Online





((•)) Live Stream



# Summer 2025 Online Classes

### Accounting (ACTG)

ACTG-04A Financial Accounting

4.0 units: 72.0 hours lec.

Prerequisite: \*Advised\* Previously taken ACTG-52 and intermediate algebra or the equivalent are advised.

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

#### Online 72821

Bowman, S Online Comments: This 6-week class is held from 06/16/25 to 07/24/25. For course-specific questions, please contact sean. bowman@mccd.edu 92810 Stapleton, I Online

ACTG-04B Managerial Accounting

4.0 units: 72.0 hours lec.

Prerequisite: \*Required\* Take ACTG-04A or ACTG-51 This course provides students with instruction in managerial accounting. Topics include job-order and process costing, cost-volume-profit relationships, the contribution approach to costing, budgeting, standard costing, capital budgeting and investment decisions, and relevant costs for decision making.

Online 92833

Online

### Administrative Office Mgmt (AOM) AOM-43 Essentials of Business Communication

### 3.0 units: 54.0 hours lec.

Magana, J

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

Online 92815

Online

Online

### Agriculture Plant Science (AGPS)

Pirtle, T

AGPS-02 Weeds

3.0 units: 54.0 hours lec. This is a study of classification, identification, and life cycle of common

and poisonous weeds in California which are detrimental to cultivated crops, grasslands, animals, and man. Management practices include: prevention, mechanical, biological, and chemical methods. Weed establishment and chemical resistance are also covered.

Online 72899

Armenta, E

### Allied Health (ALLH)

ALLH-67 Medical Terminology

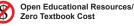
3.0 units: 54.0 hours lec.

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

Online



((()) Live Stream







Calhoun, K Sulieman, S Online Online

### Anthropology (ANTH) ANTH-02 Sociocultural Anthropology

3.0 units: 54.0 hours lec.

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. Osborn, S Online

52835

Online

Art (ART)

### ART-01 Survey of Western Art From Prehistory Through the Middle Ages

3.0 units: 54.0 hours lec.

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

### Online

•••••••		
72823	Cooper, T	Online
72825	Benhissen, L	Online

### ART-02 (Survey of Western Art From Renaissance To Contemporary)

3.0 units: 54.0 hours lec.

Prerequisite: \*Advised\* Previously taken ENGL-01A advised. This course is a survey that examines the historical context of humanity through the development of art, architecture, sculpture, painting and the applied arts from the Renaissance to the Contemporary period.

### Online

8 52806 Cooper, T Online Comments: This 6-week class is held from 6/16/25 to 7/24/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. 72317 Benhissen, L Online Comments: This 4-week class is held from 06/30/25 to 07/24/25.

### ART-06 (Survey of Modern Art)

3.0 units: 54.0 hours lec.

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

### Online

52808	Benhissen, L	Online
72321	Cooper, T	Online

### Art - Digital (ARTD)

### **ARTD-08** History of Animation

3.0 units: 54.0 hours lec.

This critical and historical survey course covers animated media from the origins of cave paintings illuminated by flickering firelight to contemporary digital augmented reality pushing the boundaries of consciousness. The

### 209.384.6000

class explores American, European and Japanese animation through a cross-cultural perspective which fosters a wide-ranging analysis of moving imagery with particular attention paid to significant creative breakthroughs in the medium.

Perlin, A

Online

52846

Online

### Astronomy (ASTR)

#### ASTR-01 Principles of Astronomy 3.0 units: 54.0 hours lec.

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

#### Online

12301	Sugimoto, G	Online
12861	Khurana, P	Online
72319	Khurana, S	Online

### Automotive Technology (AUTO)

### AUTO-04 Automotive Mechanics

3.0 units: 54.0 hours lec. <b><font color="7A0018">Begins Spring 2025 ends Summer 2025</b></ font><br>This class is designed for students without prior experience in automotive mechanics. It is a study of fundamental theory and operation of the components that make up the major automotive systems with the purpose of giving the student general knowledge of the automobile. Major emphasis is given to operational principles of the automobile and related terminology.

#### Online

32804

Martinez, J

Online

### **Biology (BIOL)**

**BIOL-06 Environmental Science** 

3.0 units: 54.0 hours lec.

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

#### Online

12864	Alkhouri, J	Online
12865	Zermeno, J	Online

### Business (BUS)

### **BUS-10** Introduction to Business

3.0 units: 54.0 hours lec.

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

30

72833	McMurray, P	Online
92825	Macha, A	Online

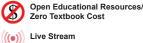
### BUS-18A (Business Law)

4.0 units: 72.0 hours lec.

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

This course is a study of legal principles that govern the conduct of business. Included are surveys of the essential elements of legal history and jurisprudence; judicial, administrative, and alternative dispute resolution; ethics; business crime; torts; contracts and the UCC; bankruptcy;

CLASSES 



agency relationships; property; administrative law; labor and employment law; international law. Introduction to legal research and brief-writing are also included.

### Online

## 72835 🛞

92832

Alvarez, J Online Comments: Open Educational Resources/Zero Textbook Cost This 6-week class is held from 06/16/25 to 07/24/25. For course-specific questions, please contact juan.alvarez3825@ mccd.edu Foss A Online

#### Comments: This 8-week course is held 06/02/25 to 07/24/25.

### Chemistry (CHEM)

CHEM-13A First Semester Organic Chemistry Lecture 3.0 units: 54.0 hours lec.

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. Online

12870 Fregene, P Online

### Child Development (CLDV)

**CLDV-01** Child Growth and Development 3.0 units: 54.0 hours lec.

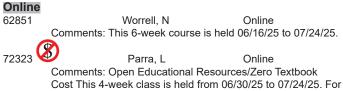
Examines the progression of development in the physical, cognitive, social, and emotionaldomains and identifies developmental milestones for children from conception through adolescence. Emphasis on interactions between biological processes and environmental factors.Students will observe children, evaluate individual differences, and analyze characteristics of development at various stages according to developmental theories.(Approved C-ID CDEV 100)

#### Online 62840 Oks, O Online 62850 Oks, O Online 72837 Oks, O Online

### CLDV-02 (Child, Family and Community)

3.0 units: 54.0 hours lec.

Prerequisite: \*Advised\* Previously taken ENGL-01A is advised. The processes of socialization focusing on the interrelationship of family, school, and community.Examines the influence of multiple societal contexts. Explores the role of collaboration between family, community, and schools in supporting children's development, birth through adolescence. (Approved C-ID CDEV 110)



course-specific questions, please contact lurdes.parra@mccd. edu

### CLDV-05 (Health, Safety and Nutrition)

3.0 units: 54.0 hours lec.

Laws, regulations, standards, policies, procedures, and best practices related to health, safety, and nutrition in care and education settings for children birth through middle childhood. Includes the teacher's role in prevention strategies, nutrition and meal planning, integrating health safety and nutrition experiences into daily routines, and overall risk management. (Approved for C-ID ECE220) Online

**ONLINE CLASSES** 



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**SUMMER 2025** 

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CLDV-06 (Teaching in A Diverse Society) 3.0 units: 54.0 hours lec. Examines the historical and current perspectives on diversity and inclusion and the impact of systemic societal influences on children's development, learning, and school experiences.Strategies for developmentally, culturally, and linguistically appropriate anti-bias curriculum will beexplored as well as approaches to promote inclusive and equitable classroom communities. Includes self-reflection on the influence of teachers' own culture and life experiences on teaching and interactions with children and families. (Approved for C-ID ECE 230) Oneto, B Online CLDV-09 (Human Development) 3.0 units: 54.0 hours lec.

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

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62844	Bluett-Murphy, V	Online
62854	Bluett-Murphy, V	Online
72345	Lemons, S	Online

### **Communication Studies (COMM)**

**COMM-01** Fundamentals of Speech 3.0 units: 54.0 hours lec.

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

Online 22800 Bonstein, J Online 22801 Bonstein, J Online 22802 Online 22803 Ward. M Online Amarillas. M 22804 Online 72325 Cavallero, D Online 72803 Cavallero, D Online Cavallero. D 72839 Online

### COMM-04 (Small Group Discussion & Problem Solving)

#### 3.0 units: 54.0 hours lec.

Prerequisite: \*Advised\* Previously taken ENGL-01A is advised. This is a course designed to help students develop critical thinking and oral presentation skills for communicating and working together on small group tasks. Emphasis is placed on problem-solving, reasoning, conflict resolution, and leadership.

### Online

22805	Ramsey, R	Online
22806	Frederick, M	Online

### COMM-05 (Interpersonal Communication)

3.0 units: 54.0 hours lec.

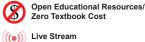
The focus of this course is to examine successful verbal and nonverbal communication in interpersonal relationships. Communication theory and skills will be investigated in order to help students interact more effectively in personal and professional relationships.

Online	
22807	
72327	

Cheek, G

Online

Online





### Criminal Justice (CRIM) **CRIM-02** Introduction to Criminal Justice

3.0 units: 54.0 hours lec.

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

### Online

42887 Johnson M

### CRIM-33 (Violence in the Family)

3.0 units: 54.0 hours lec.

Prerequisite: \*Advised\* Previously taken CRIM-02 is advised. This course examines criminal law and the psycho-socio dynamics of child abuse, elder abuse, spousal abuse, and sexual assault.

#### Online 42888

Castleton, J Online Comments: This 6-week class is held from 06/16/25 to 07/24/25

### Drone Technology (DRON)

### DRON-02 Federal Avaiation Administration Drone Pilot **Test Preparation**

1.0 units: 18.0 hours lec.

This course reviews and prepares students to take the Federal Aviation Administration's initial aeronautical knowledge test, and attain remote pilot license, through lecture, discussion and individual flying of drones. It will help guide students on basic aeronautics, safety, laws and operations as they pertain to drone piloting.

### Online

12802

Online

### Economics (ECON)

### **ECON-01** Introduction to Microeconomics

Kanemoto, K

3.0 units: 54.0 hours lec.

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 92836

Lewis, A Online

### ECON-02 (Introduction to Macroeconomics)

3.0 units: 54.0 hours lec.

Prerequisite: \*Required\* Previously taken ECON-01 or AGBS-11 is required.

\*Advised\* Previously taken ENGL-01A is advised.

ECON-02 is an introductory course in macroeconomic theories including the determination of income, output, employment, and prices in the economy; the monetary system; governmental fiscal, monetary, and income policies; economic growth; international trade; and economic development.

### Online

92831 Lewis. A Online Comments: This 6-week course is held 06/16/25 to 07/24/25.

### English (ENGL)

#### ENGL-01A College Composition and Reading 4.0 units: 72.0 hours lec.

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

**ONLINE CLASSES** 

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Online

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**ONLINE CLASSES** 

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Online

22808 22809 22810 22811 22812 22813 22814 22815 22816 22817 22818 22819 72329 72843 72845 72845	Epstein-Corbin, S Rocha, M Zamora, J Gonzalez, H Smith, V Toconis, M Kinsey, E Lloyd, N Ayala, D Osikomaiya, O Long, J Flanagan, J Flanagan, J	Online Online Online Online Online Online Online Online Online Online Online Online Online Online
	-	
72847 72865 72867	Flanagan, J Kludt, K Kludt, K	Online Online Online

### ENGL-01B (Introduction to Literature)

#### 3.0 units: 54.0 hours lec.

Prerequisite: \*Required\* Take ENGL-01A Minimum grade C,P; This course introduces representative works from four major genres: short story, novel, drama, and poetry. Students develop analytical and evaluative reading and writing skills while acquiring an appreciation for the cultural context and the aesthetic qualities of literature. Students read texts from various countries and periods in order to encourage an appreciation of literature s range, artistry, and insight into the human experience.

### Online

8 72331 Chavez, C Online Comments: Open Educational Resources/Zero Textbook Cost This 4-week class is held from 06/30/25 to 07/24/25. For course-specific questions, please contact chavez.c@mccd.edu 72849 🛞

Chavez. C Online Comments: Open Educational Resources/Zero Textbook Cost This 6-week class is held from 06/16/25 to 07/24/25. For course-specific questions, please contact chavez.c@mccd.edu

72851 Chavez. C Online Comments: Open Educational Resources/Zero Textbook Cost This 6-week class is held from 06/16/25 to 07/24/25. For course-specific questions, please contact chavez.c@mccd.edu

### ENGL-01C (Critical Thinking Across the Curriculum)

3.0 units: 54.0 hours lec.

Develops critical thinking, reading, and writing skills as they apply to textual analysis of primary and secondary sources, essays, articles, and a book-length work from a range of academic and cultural contexts. Theme based. Emphasis on the techniques and principles of effective written argument in research-based writing across the disciplines.

#### Online 22820

Alvarez, J Online

### ENGL-13 (Critical Reasoning and Writing)

3.0 units: 54.0 hours lec.

32 • CLASSES •

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.

Open Educational Resources/

Zero Textbook Cost

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Omme			
22821	Alvarez, J	Online	
22823	Epstein-Corbin, S	Online	
72333	Taylor, O	Online	
72357	Chavez, C	Online	

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Sylva, A
                                                   Online
72853
72857
                         Sylva, A
                                                   Online
72861
                         Sylva, A
                                                   Online
```

### English - Non-Credit (ENG)

### ENG-801 Beginning ESL Skills

0.0 units:

This course is for preliterate and nonliterate ESL students who have no, or very few, English language skills. Emphasis of the course is on aural/ oral skills and visual reinforcement. Course duration is 204 - 288 hours. Online

Omme				
95049	MTWTh	09:00a-12:00p	Cervantes Juan, M	INT-INT
95095	MTWTh	09:00a-11:30a	Murillo Meraz, O	INT-INT
95118	MTWTh	08:30a-11:00a	Ramos Avalos, S	INT-INT
95126	TTh	05:30p-09:00p	Ramos Avalos, S	INT-INT

### ENG-802 (Advanced-Beginning ESL Skills)

0.0 units:

This course is for preliterate and nonliterate ESL students who have minimal English language skills. Emphasis in this course is on aural and oral skills with visual reinforcement. The student will be introduced to reading, writing and math skills. Course duration is 204 - 288 hours.

#### Online

95050 MTWTh 09:00a-12:00p Cervantes Juan, M INT-INT Comments: This course requires online access and a webcam. 95096 MTWTh 09:00a-11:30a Murillo Meraz. O INT-INT

Comments: This course requires online access and a webcam. 95119 MTWTh 08:30a-10:30a Ramos Avalos, S INT-INT

Comments: This course requires online access and a webcam. 95127 TTh 05:30p-09:00p Ramos Avalos, S INT-INT

Comments: This course requires online access and a webcam.

### ENG-813 (Low-Intermediate ESL Skills)

0.0 units:

This course is designed for low-intermediate level students who need more practice with English skills. This course includes practice in listening, speaking, reading, and writing. Course duration is 204 - 288 hours. Online

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95051	MTWTh	09:00a-12:00p	Cervantes Juan, M	INT-INT
95097	MTWTh	09:00a-11:30a	Murillo Meraz, O	INT-INT
95120	MTWTh	08:30a-11:00a	Ramos Avalos, S	INT-INT
95128	TTh	05:30p-09:00p	Ramos Avalos, S	INT-INT

### ENG-815 (Intermediate ESL Skills)

0.0 units:

This course is for intermediate level students who have learned basic survival skills, but who need instruction that will lead to a relatively sophisticated level of discourse of issues and ideas that reach beyond basic survival. This course will prepare students to take credit courses at Merced College. This course includes practice in listening, speaking, reading, and writing. Course duration is 204 - 288 hours. Online

#### 95052 MTWTh 09:00a-12:00p Cervantes Juan, M INT-INT 95098 MTWTh 09:00a-11:30a Murillo Meraz, O INT-INT 95121 MTWTh 08:30a-11:00a Ramos Avalos, S INT-INT 95129 TTh 05:30p-09:00p Ramos Avalos, S INT-INT

### Ethnic Studies (ETHN) ETHN-05 Race, Ethnicity, and Inequality

3.0 units: 54.0 hours lec.

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This course examines the cultural, political, and economic practices and institutions leading to racial and ethnic oppression in the United States. highlighting the agency and resistance of historically marginalized groups. It presents an overview of historical and contemporary patterns of interaction between various racial and ethnic groups through an intersectional and anti-racist perspective. Online

Shaw, M

209.384.6000

### **SUMMER 2025**

72353		Online	82813	Gar
			82814	Var
3.0 units: 5 Prerequisite This course is ar torical, political, s is placed on the by using an inter imperialism, whit historical and pol	n interdisciplinary study of sociological, and aesthetic contributions of Asian Am sectional lens to explore e supremacy, and racism litical evaluations that aim	ken ENGL-01A is advised. Asian Americans from a his- c perspective. Social emphasis tericans scholars and activists the effects of colonialism, This course offers pragmatic to introduce students interest- dies, Gender Studies, and social	GUID-54 (Fou Recovery) 3.0 units: 54 This course is ap standing. Each st an appropriate pla dressed and strat decision-making, modification will a students on acad Online	4.0 hours le propriate fo udent will ic an for achie tegies to ge problem so also be stud
52820	Doria, L	Online		
Comm	ents: This 6-week class is	s held from 6/16/25 to 7/24/25.	82840 🥙	S
			Comme	ents: Open
ETUN 22 /Ch	icono/O Amoricon	Liston, and Culture)	All loor	

#### ETHN-23 (Chicana/O American History and Culture) 3.0 units: 54.0 hours lec.

This interdisciplinary course examines the social, political, and cultural roots of Chicana/os, tracing history from their Indigenous, African, and Spanish beginnings to the present. It analyzes race, ethnicity, and culture, in relation to Chicana/o communities and their social justice movements and struggles. The course provides a basis for a better understanding of the socio-economic, cultural, and political conditions among Chicana/os through historical consideration of the creation and development of Ethnic Studies programs in the United States. Special emphasis is also placed on the contributions of Chicana/o scholars, artists, and activists by using an intersectional decolonial lens to explore the effects of (neo)colonialism, imperialism, white supremacy, Eurocentrism, and racism. Online

72869

**ONLINE CLASSES** 

Mendez, J Online

### G.E.D. - Non-Credit (GED)

### GED-101 Basic Skills Development and Ged Preparation

0.0 units

This 204-288 hours course is designed to build the basic academic skills of adult learners in the areas of reading comprehension, language and evidence-based writing, mathematical reasoning, life, physical, and earth sciences, and social science. Special emphasis is placed on analytical reading skills, problem solving, and test preparation. The content of this course is reflective all new modifications to the GED exam. Subject matter included are the areas covered by the GED exam such as science, social studies, literature, mathematics and writing.

### Online

MTW 09:00a-12:00p Melo, J 95015

### Guidance (GUID)

### GUID-30 Foundations and Strategies For College Success

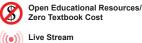
### 3.0 units: 54.0 hours lec.

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

72337	Serrano Campos, T	Online	
72805	Fuentes, C	Online	
82807	Gutierrez Benitez, P	Online	
82810	Donaher, K	Online	
82811	Cambridge, I	Online	
82812	Frias, S	Online	





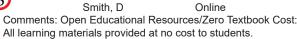


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82813	Garcia, C	Online
82814	Vang, N	Online

## s and Strategies for Academic

or students wishing to improve their academic dentify his/her educational goal and develop eving that goal. Academic policies will be adt off and stay off probation, such as, informed olving, classroom behavior, and behavior lied. This course is recommended for all progress probation.



8 82841

Maples, I Online Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

## Health (HLTH)

HLTH-10 Contemporary Health 3.0 units: 54.0 hours lec.

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

02000 Severo, S

### **History (HIST)**

Online

### **HIST-04A World History Part 1**

3.0 units: 54.0 hours lec.

This course provides a broad historical survey of humanity's social, political, economic, and intellectual experiences for all major world civilizations from pre-history through at least 1500.

### Online

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52812	Hampton, C	Online
52821	Lorenz, M	Online

### HIST-17A (United States History and United States Constitution)

3.0 units: 54.0 hours lec.

Prerequisite: \*Advised\* Previously taken ENGL-01A is advised. This is an extensive survey course of United States history from the period of exploration to the Reconstruction Period. The course covers the social, political, economic, and constitutional development of the nation. Course will emphasize the development of critical and historical thinking skills

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52801	Nystrom, E	Online
	Comments: This 4-week class is	held from 6/30/25-7/24/25.
52814	Driskill, D	Online
	Comments: This 6-week class is	held from 6/16/25 to 7/24/25.
52822	Willison, W	Online
	Comments: This 6-week class is	held from 6/16/25 to 7/24/25.
52850	Jackson, M	Online
	Comments: This 6-week class is	held from 6/16/25 to 7/24/25.
52851	Jackson, M	Online
	Comments: This 6-week class is	held from 6/16/25 to 7/24/25.
52852	Wheeler, J	Online
	Comments: This 4-week class is	held from 6/2/25-6/26/25.
52861	Willison, W	Online

### 209.384.6000

**ONLINE CLASSES** 

	Comments: This 6-week class is h	neld from 6/16/25 to 7/24/25.
72339	Cook, J	Online
	Comments: This 4-week class is h	neld from 06/30/25 to
	07/24/25. For course-specific que	stions, please contact james.
	cook@mccd.edu	
72807	Mendez, J	Online
Comments: This 4-week class is held from 06/02/25 to		
	06/26/25. For course-specific que	stions, please contact jenni-

### HIST-17B (United States History and California State and Local Government)

#### 3.0 units: 54.0 hours lec.

fer.gardner@mccd.edu

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

52805	Nystrom, E	Online
52815	Wheeler, J	Online
52825	Driskill, D	Online
72341	Cook, J	Online

### HIST-20 (History of Asian Americans)

3.0 units: 54.0 hours lec.

This course is an interdisciplinary study of Asian Americans from a historical, political, sociological, and aesthetic perspective. Social emphasis is placed on the contributions of Asian Americans scholars and activists by using an intersectional lens to explore the effects of colonialism, imperialism, white supremacy, and racism. This course offers pragmatic historical and political evaluations that aim to introduce students interested in Ethnic Studies, Asian American Studies, Gender Studies, and social movements.

#### Online

52828

Online

### HIST-23 (Chicana/O American History and Culture in the Southwest US)

Doria, L

3.0 units: 54.0 hours lec.

This interdisciplinary course examines the social, political, and cultural roots of Chicana/os, tracing history from their Indigenous, African, and Spanish beginnings to the present. It analyzes race, ethnicity, and culture, in relation to Chicana/o communities and their social justice movements and struggles. The course provides a basis for a better understanding of the socio-economic, cultural, and political conditions among Chicana/os through historical consideration of the creation and development of Ethnic Studies programs in the United States. Special emphasis is also placed on the contributions of Chicana/o scholars, artists, and activists by using an intersectional decolonial lens to explore the effects of (neo)colonialism, imperialism, white supremacy, Eurocentrism, and racism.

Unline	е
72871	

Online

### HIST-29 (History of California)

3.0 units: 54.0 hours lec.

This course is a survey of the early history of California through to the present, starting with the original peoples of California, the discovery and settlement of the area by the Spanish, the Mexican period, American conquest and occupation, and the gold rush. The course also examines topics including the economic, social, cultural, and political consequences of railroad expansion, and early twentieth-century urbanization. It also includes the impact of the Great Depression and World War II, water projects, protest and reform movements of the 1960's, the rise of conservatism and recent political trends.

(()) Live Stream

<b>Online</b> 52817		Hampton, C	;	Online
34 •	CLASSES	•	<b>8</b> 2	Open Educational Resources/ ero Textbook Cost

Mendez, J

### History - Non-Credit (HST)

### HST-900 American Citizenship

#### 0.0 units:

This course is best suited for non-U.S. citizens. It will provide non-U.S. citizens with a study of the federal and state system of government and the U.S. Constitution, preparing them for the naturalization citizenship interview with United States Citizenship and Immigration Services (US-CIS). The course will include civil rights, voting, historical development of the U.S., types of government, the electoral process, political parties, the executive, legislative, and judicial branches of government, and the relationship between the state and federal systems of government. The student can practice reading, writing, speaking, listening, and pronunciation in English.

Online 95046 TTh

05:30p-07:30p Lourenco, C INT-INT

### Humanities (HUM)

HUM-02 Studies in Humanities: Renaissance to Present

3.0 units: 54.0 hours lec.

The principal aims of this course are to examine human existence and cultural endeavors from the Renaissance to the present. Students will examine the continuities of human endeavors through fine arts, literatures, philosophies, religions, and the sciences, with an integration of certain non-Western cultures.

### Online

72873 Long, J Online

### Kinesiology (KINE) **KINE-01** Introduction to Kinesiology

3.0 units: 54.0 hours lec.

This course is an introduction to the interdisciplinary approach to the study of human movement. An overview of the importance of the sub-disciplines in kinesiology will be discussed. Career opportunities in the areas of teaching, coaching, allied health, and fitness professions. Online

02001 McCall, S Online

### Management (MGMT)

MGMT-50C Time Management

0.5 units: 9.0 hours lec.

This course is designed to introduce the student to time management principles and specific tools that assist in making maximum use of time. Emphasis will be placed on how to prioritize, identifying time wasters, and goal setting. Pass/No Pass only.

Online

#### Online

92843 Morse, J

### MGMT-51G (Stress Management)

0.5 units: 9.0 hours lec.

This course is designed to acquaint the participant with key elements of stress management. Topics will include the recognition of stress, causes of stress, and the benefits of stress management. Various stress management techniques will be covered. Pass/No Pass only. Online

92845

Morse, J Online Comments: This 2-week course is held 06/12/25 to 06/26/25.

### Mathematics (MATH)

### **MATH-02** Precalculus

4.0 units: 72.0 hours lec.

This course is designed to prepare students for calculus. Topics of study include polynomials, complex numbers, algebra of functions, inverse functions, exponential, logarithmic, trigonometric functions and their graphs, systems of equations and inequalities, topics in analytic geometry, and polar coordinates.



minter

Online

12834

**ONLINE CLASSES** 

MATH-04A (Calculus I) 4.0 units: 72.0 hours lec. Prerequisite: *Advised* Must have previously completed pre-calcu- lus or trigonometryOR recommend taking this course concur- rently with MATH-04S.
*Advised* Previously taken ENGL-01A is advised.
This course covers limits, continuity, differentiation and integration of
algebraic and transcendental functions along with their respective appli-
cations.
Online
12829 Saad, B Online
Comments: This 8-week class is held from 06/02/25 to 07/24/25.

Yang, C

### MATH-04B (Calculus II)

4.0 units: 72.0 hours lec. This course is a continuation of MATH-04A, addressing application of integration, methods of integration, improper integrals, Taylor's Formula, infinite series, and plane curves and polar coordinates.

Online 12830 Mitchell. P Online

Navarro, I

#### MATH-04C (Multivariable Calculus)

4.0 units: 72.0 hours lec.

This course covers vectors and solid analytic geometry, vector-valued functions, partial differentiation, multiple integrals, and topics in vector calculus including Green s and Stokes theorems.

Online 12831

Online

Online

### MATH-10 (Elementary Statistics)

3.0 units: 54.0 hours lec.

<b><font color="7A0018">Ends Summer 2025. Effective Fall 2025, STAT-C1000 replaces MATH-10</b></font><br>br> 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

12201 Sutterfield, M On	Iline
12202 Dawson, C Or	line
12203 Sutterfield, M On	line
12204 Mitchell, P Or	line
12205 Dawson, C Or	line
12826 Rieg, K Or	line
12827 Saad, B Or	line
12828 Rieg, K Or	line
72819 Geyer, J Or	line
72879 Geyer, J Or	line

#### MATH-15 (Finite Mathematics)

3.0 units: 54.0 hours lec.

This course covers algebra review, linear models, systems of linear equations, matrices, linear programming, mathematics of finance, set theory, and probability. This course includes applications to business, economics, psychology, and sociology.

#### Online 12833

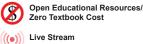
Navarro, I Online

#### MATH-20A (Basic Structure of Mathematics I)

3.0 units: 54.0 hours lec.

This course is designed to complete the first course of a two-course seguence in basic concepts of mathematics required for students preparing to teach at the elementary school level. It covers elementary set theory, numeration systems, number theory, the set of integers, the set of rational







numbers, and the set of real numbers. Online

Gargova, S Gargova, S

Online Online

### MATH-20B (Basic Structure of Mathematics II)

3.0 units: 54.0 hours lec.

This course is designed to complete the second course of a two-course sequence in basic concepts of mathematics required for students preparing to teach at the elementary school level. This course covers the structure of plane and solid geometry, measurement, introduction to coordinate geometry, elementary probability, and statistics.

#### Online 12835

12207

12208

Online

#### MATH-26 (College Algebra for Liberal Arts)

Diaz, L

Mohan. R

3.0 units: 54.0 hours lec.

This is a college level course in algebra for majors in the Liberal Arts. The course will cover topics on functions, including polynomial, rational, radical, exponential, absolute value, and logarithmic functions. Solving various types of equations, linear systems, and their applications for problem solving will also be discussed.

#### Online 12836

Online

# Music: General (MUSG)

### **MUSG-10 Music Fundamentals**

3.0 units: 54.0 hours lec.

This course is a study of music fundamentals throughout history, including principles and procedures of rhythm, pitch notation, musical symbols, scales, key signatures, intervals, and diatonic chords. Students will study the historical and cultural development of various music notation styles and fundamentals. Students will apply knowledge learned in class to interpret and critique music with regard to its historical and cultural context. The course applies to musicians who have learned to play/sing without training in fundamentals and to beginners in music. This course is open to all students.

# Online

52836 Simon, A Online

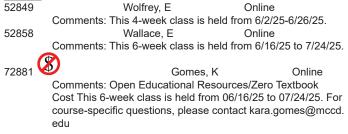
### MUSG-14 (American Popular Music History)

3.0 units: 54.0 hours lec.

Prerequisite: \*Advised\* Previously taken ENGL-85A or ENGL-01A is advised

This course presents an introduction to the history and literature of the popular music movement in the United States; it is a study of the relationships of popular music to the social history of America. Emphasis is on styles and personalities of folk, blues, jazz, musical theatre, country & western, and rock 'n' roll. This course is designed for the non-music major.

### Online



# MUSG-15 (Music Appreciation)

3.0 units: 54.0 hours lec.

A survey of art & popular music in western civilization. Topics studied include but are not limited to elements of music, basic musical forms, music periods, styles, and the role of music and musicians in the western world. Online

# 209.384.6000

**ONLINE CLASSES** 

52818

Online

# Nutrition (NUTR)

# **NUTR-10** Nutrition

3.0 units: 54.0 hours lec.

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

32803	Tassey, E	Online
32805	Cronk, L	Online

Wallace, E

# Philosophy (PHIL)

# PHIL-13 Critical Reasoning and Writing

3.0 units: 54.0 hours lec.

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

22822	Alvarez, J	Online	
22824	Epstein-Corbin, S	Online	
72335	Taylor, O	Online	
72359	Chavez, C	Online	
72855	Sylva, A	Online	
72859	Sylva, A	Online	
72863	Sylva, A	Online	

# Photography (PHOT)

# PHOT-33 The History of Photography

3.0 units: 54.0 hours lec.

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

Online 72883

Cooper, T Online

# Physical Science (PHSC)

#### PHSC-01 Introduction to Physical and Earth Science 3.0 units: 54.0 hours lec.

This is an introductory course presenting the nature of physical, earth, and space sciences and their relationship to other areas of scientific knowledge. The course will develop the major concepts and give an understanding of the general principles of physical, earth, and space science. As an introductory class, the course of study will focus on major principles and applications to modern observations and phenomena. This course is designed to meet the content requirement for physical science and for earth and space science for the Liberal Studies - Elementary Teaching preparation pathway.

#### Online

12866 72893

36

CLASSES 

Khurana, P Khurana, S

# Political Science (POSC)

**POSC-01 Essentials of American Political System** 3.0 units: 54.0 hours lec.

This course will introduce students to institutions of American national government, the American political system, and California state and local government. The course includes a study of the United States Constitution and its application to federal, state, and local government. Emphasis is placed upon various roles of national and state government, constitutional rights and obligations of citizens, and the evolution and development of California state political institutions. This course meets the United States Constitution requirement and the federal, California state, and local government requirement.

#### Online 5281

52819 52834	Brady, A Patterson, E	Online Online
52860	Dehart, C	Online
72813	Mendez, J	Online

ne ne

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

3.0 units: 54.0 hours lec.

<b><font color="7A0018">Ends Summer 2025. Effective Fall 2025, PSYC-C1000 replaces PYSC-01A</b></font><br>br> 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.

#### Onlino

Omme		
52802	Grimes, J	Online
52807	Clifford, J	Online
52826	Bera, S	Online
52827	Salazar, R	Online
52859	Grimes, J	Online
52862	Salazar, R	Online
72885	Coahran, S	Online

### PSYC-01B (Introduction to Psychological Research Methods)

3.0 units: 54.0 hours lec.

Prerequisite: \*Required\* Take PSYC-01A or PSYC-01AH; Take PSYC-05 or MATH-10. Minimum grade C,P;

\*Advised\* Previously taken ENGL-01A is advised.

This course reviews psychological methods of research. Attention will be focused on foundations of experimental design, procedures and methodology for collecting research data, and techniques used to analyze, report, and present findings in APA format. Research design will also be examined through a review of past psychological research and various branches of modern Psychology.

#### Online

52838 Bera S Online Comments: This 6-week class is held from 6/16/25 to 7/24/25.

# PSYC-09 (Human Development)

3.0 units: 54.0 hours lec.

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 5

52804

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Puente Program

Bluett-Murphy, V	Online
Bluett-Murphy, V	Online
Lemons, S	Online
	Bluett-Murphy, V

# PSYC-22 (Human Sexuality)

3.0 units: 54.0 hours lec.

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

Clifford, J

Open Educational Resources/ Zero Textbook Cost (((•))) Live Stream



Online

Online

# **SUMMER 2025**

52823

#### Bernard. E

Online

Online

72355

Online

# Spanish (SPAN)

# SPAN-01 Elementary Spanish I

5.0 units: 90.0 hours lec.

This course will focus on the development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency. Students will learn how to express in Spanish the most basic functions of everyday life. This course is not recommended for native speakers - native speakers should enroll in SPAN-10.

Online		
22825	Garcia Diaz, M	Online
22826	Cortes, S	Online
22827	Sobalvarro, N	Online
22828	Estrada, A	Online
72889	Perez, C	Online
72891	Perez, C	Online

# Virtual Office (VIRT)

#### VIRT-51 Social Media

3.0 units: 54.0 hours lec.

The student will learn how to use social media platforms effectively for a business setting.

#### Online

Omme		
92823	Pirtle, T	Online

Carroll, J

# Vocational Nusing (VOCN)

# VOCN-46A Applied Mathematics for Pharmacology

1.0 units: 18.0 hours lec.

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. Online

# 42802

Online

3.0 units: 54.0 hours lec. This course examines personality factors as they relate to the problems of growth and adjustment. Concepts covered in the course are personal-

**PSYC-23 (Personal and Social Adjustment)** 

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.

Online 52803

Murphy, J

# Sociology (SOC)

# SOC-01 Introduction to Sociology

3.0 units: 54.0 hours lec.

This course provides an introduction into what it means to be sociologically mindful and to think sociologically while understanding the difference from other ways of seeing the social world. The course begins with the understanding of the differences between personal troubles and public issues, and how sociologist apply various theoretical perspectives to a wide range of issues, such as: culture; socialization; social structure of society; deviance; issues of feminization; family; gender; race; inequality; economics; politics and population; and the relationship between the individual and society. The course accents international comparisons to show how similar institutions are structures and function differently in different societies around the world.

# Online

**ONLINE CLASSES** 

<b>O</b> IIIIIO		
52829	Olson, K	Online
52831	Pierce, T	Online
52842	Pierce, T	Online
52845	Maples, I	Online
72349		Online
72887	Coahran, S	Online

### SOC-02 (Contemporary Social Problems)

3.0 units: 54.0 hours lec.

Prerequisite: \*Advised\* Previously taken ENGL-01A is advised. SOC-02 introduces fundamental theories and methodologies employed in the study of contemporary social problems. An emphasis is placed on analysis of causes and possible solutions to such problems as poverty, discrimination, crime, delinquency, alcoholism, drug abuse, suicide, family, and politics. A global perspective focuses on the international influences and contributions to various contemporary social problems.

Un		ne
	~	<b>`</b>

Shaw, M Online 52832 Comments: This 6-week class is held from 6/16/25 to 7/24/25.

# SOC-03 (Marriage and the Family)

3.0 units: 54.0 hours lec.

This course provides an overview of sociological theories and concepts utilized to investigate marriage and family relationships. An empirical as well as experiential analysis of marriage and family functions, structures, and roles is emphasized. Special focus is paid to contemporary issues, concerns, and debates regarding marriage and family dynamics.

#### Online 5 7

52833	Olson, K	Online
2351	Deeming, K	Online

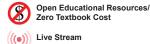
# SOC-05 (Race, Ethnicity, and Inequality)

3.0 units: 54.0 hours lec.

This course examines the cultural, political, and economic practices and institutions leading to racial and ethnic oppression in the United States, highlighting the agency and resistance of historically marginalized groups. It presents an overview of historical and contemporary patterns of interaction between various racial and ethnic groups through an intersectional and anti-racist perspective.

Online 52847

Shaw, M

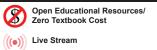


Online

**ONLINE CLASSES** 

**ONLINE CLASSES** 







# Summer 2025 Los Banos Classes

# Agriculture Plant Science (AGPS) AGPS-01 Elements of Plant Science

3.0 units: 36.0 hours lec,

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 72931 -

LOS BANOS CLASSES

Armenta, E

MTWTh 08:00a-11:20a Armenta, E LB-B-112 Comments: This 4-week class is held from 06/30/25 to 07/24/25. For course-specific questions, please contact elias. armenta@mccd.edu

# Allied Health (ALLH)

### ALLH-63 Nurse Assistant

6.0 units: 63.0 hours lec, 135.0 hours lab.

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

#### Los Banos Campus

79501	Μ	08:00a-02:50p	Marshall, C	LB-B-136
	TW	06:30a-01:45p	Marshall, C	LB-B-138
	TW	06:30a-01:45p	Marshall, C	OFLL-NB
79503	Μ	08:00a-02:50p	Marshall, C	LB-B-136
	ThF	06:30a-02:40p	Marshall, C	LB-B-138
	ThF	06:30a-02:40p	Marshall, C	OFLL-NB

# **Biology (BIOL)**

#### **BIOL-02 Human Biology**

4.0 units: 54.0 hours lec, 54.0 hours lab.

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

Los Banos Campus

anoo oam	puo	
	- Ward, W	
MTWTh	05:30p-07:45p Ward, W	LB-B-102

# **BIOL-16 (General Human Anatomy)**

4.0 units: 36.0 hours lec,

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



## Los Banos Campus

2927		-	Dosc	her, E			
	MTWTh	08:00a-	-11:20a	Dosch	ner, E		LB-B-104
	Commen	Comments: This 8-week class is held from 06/02/25 to					
	07/24/25. This course meets both in person and online and						
	requires a webcam. For course-specific information, please						
	contact e	vin.doscl	her@m	ccd.edu	u		

# **BIOL-18 (Principles of Physiology)**

4.0 units: 54.0 hours lec, 54.0 hours lab.

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.

#### Los Banos Campus

72929		- Doscher, E	
	MW	01:00p-04:10p Doscher, E	LB-B-104

### Business - Non-Credit (BUSN) BUSN-756 Introduction to Office Occupations

# 0.0 units: .

This entry-level course is designed for the adult student who desires vocational training in the field of Office Occupations. This course will introduce students to computers and the Windows software environment. Students will learn to identify the components of desktop screens and learn to execute basic computer commands. The class will also cover keyboarding, email, basic business skills and downloading files. The course is project-based to develop student entry-level skill proficiency in using Microsoft Office Word, Power Point, Excel and Access. Various simulations reflective of real life experiences will be a major part of the instructional units. The course is 384 to 480 hours in duration and is open entry format.

### Los Banos Campus

75917 MTWTh 08:00a-12:00p Her, P

LB-A-108

### Education - Non-Credit (EDU) EDU-112C Skills Acquisition for Student Success -Allied Health

0.0 units:

This course is designed to provide students the opportunity to improve and enhance their allied health skills through any number of training exercises that assist in the clinical development of and reinforcement of the practical allied health skills. The course is in a lab setting enriched with a resource library, manikins (for skills practice), and computer stations. Course duration is 8-36 hours. Open Entry.

#### Los Banos Campus

75103	Th	10:00a-02:00p Valdez, M	LB-A-119
75105	Th	10:00a-02:00p Valdez, M	LB-A-119

# EDU-508 (Mature Driver Improvement)

0.0 units:

7

7

This course is designed primarily for drivers age 55 and older. Students receive classroom instruction on driving safety, road courtesy, improving driving performance, and safe driving techniques for emergencies. This course is 8 hours in duration.

#### Los Banos Campus

75121	W	08:	30a-04:30p	Rentfrow, R	LB-A-105

# 209.384.6000

# English (ENGL)

#### ENGL-01A College Composition and Reading 4.0 units: 72.0 hours lec.

Ends Summer 2025. Effective Fall 2025, ENGL-C1000 replaces EN-GL-01A. 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

79525 MTW 08:00a-11:40a Kludt, K LB-B-137

# English - Non-Credit (ENG)

### ENG-801 Beginning ESL Skills

0.0 units:

Ends Summer 2025. This course is for preliterate and nonliterate ESL students who have no, or very few, English language skills. Emphasis of the course is on aural/oral skills and visual reinforcement. Course duration is 204 - 288 hours.

#### Los Banos Campus

LOS Du	nos oum	pus		
75141	MTWTh	09:00a-12:00p	Hall, Z	LB-A-103
75151	MTWTh	04:00p-06:30p	Crosby, D	LB-A-103

### ENG-802 (Advanced-Beginning ESL Skills)

0.0 units:

Ends Summer 2025. This course is for preliterate and nonliterate ESL students who have minimal English language skills. Emphasis in this course is on aural and oral skills with visual reinforcement. The student will be introduced to reading, writing and math skills. Course duration is 204 - 288 hours.

#### Los Banos Campus

75143	MTWTh	09:00a-12:00p	Hall, Z	LB-A-103
75153	MTWTh	04:00p-06:30p	Crosby, D	LB-A-103

#### ENG-813 (Low-Intermediate ESL Skills)

0.0 units:

Ends Summer 2025. This course is designed for low-intermediate level students who need more practice with English skills. This course includes practice in listening, speaking, reading, and writing. Course duration is 204 - 288 hours.

#### Los Banos Campus

75145	MTWTh	09:00a-12:00p	Hall, Z	LB-A-103
75155	MTWTh	04:00p-06:30p	Crosby, D	LB-A-103

### ENG-815 (Intermediate ESL Skills)

0.0 units:

Ends Summer 2025. This course is for intermediate level students who have learned basic survival skills, but who need instruction that will lead to a relatively sophisticated level of discourse of issues and ideas that reach beyond basic survival. This course will prepare students to take credit courses at Merced College. This course includes practice in listening, speaking, reading, and writing. Course duration is 204 - 288 hours. **Los Banos Campus** 

75147	MTWTh	09:00a-12:00p	Hall, Z	LB-A-103
75157	MTWTh	04:00p-06:30p	Crosby, D	LB-A-103

### ENG-820 (ESL Workforce Training for Adults)

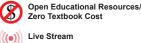
0.0 units: 72.0 hours lec.

Begins Fall 2025. This 72-hour course provides intensive language acquisition skills that prepare non-native English speakers to enter the workforce. The focus is on building communication skills and listening strategies that are necessary to succeed at entry-level positions in a variety of job settings. Students will practice conversation skills while learning about the culture of work, follow oral instructions, and learn to meet employment expectations.

#### Los Banos Campus

75199	Th	12:00p-01:00p Hall, Z	

LB-A-103



# G.E.D. - Non-Credit (GED)

#### GED-101 Basic Skills Development and Ged Preparation

0.0 units: .

This 204-288 hours course is designed to build the basic academic skills of adult learners in the areas of reading comprehension, language and evidence-based writing, mathematical reasoning, life, physical, and earth sciences, and social science. Special emphasis is placed on analytical reading skills, problem solving, and test preparation. The content of this course is reflective all new modifications to the GED exam. Subject matter included are the areas covered by the GED exam such as science, social studies, literature, mathematics and writing.

#### Los Banos Campus

<b>100 Da</b>		ampao		
75171	TTh	09:00a-12:00p	Martinez, M	LB-A-105
75173	TTh	05:00p-07:00p	Deeming, K	LB-A-119

# Guidance (GUID)

# GUID-30 Foundations and Strategies For College Success

3.0 units: 54.0 hours lec.

Ends Summer 2025. This comprehensive course integrates the cultivation of skills, values, and attitudes indicative of confident, capable students/individuals with problem solving and critical/creative thinking. The course focuses on the following topics: life management, goal setting, career decision making, educational planning, college expectations and opportunities, instructor-student relationships, cultural diversity, lifestyle choices affecting health maintenance, stress management, campus resources, learning styles and strategies, and study skills. This course is recommended for all new students.

#### Los Banos Campus

79531 MTW 09:00a-11:40a Murillo, R

# Mathematics (MATH)

# MATH-10 Elementary Statistics

3.0 units: 54.0 hours lec.

Ends Summer 2025. Effective Fall 2025, STAT-C1000 replaces MATH-10. 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

	1103 04	mpus		
79561	MTW	09:00a-11:40a	Staff, M	LB-B-110
79563	MTW	01:00p-03:40p	Staff, M	LB-B-110

# Medical - Non-Credit (MED)

#### MED-717 Medical Assisting

0.0 units: .

Ends Summer 2025. This entry level course designed for the adult students who desire vocational training in the field of medical assisting. Course instruction includes an overview of the career of medical assisting, knowledge of medical law and ethics, oral and written communication skills, medical terminology, anatomy and physiology, and administrative and clinical office procedures. This course is 768 to 960 hours in duration and is open entry format.

#### Los Banos Campus

Umoja

ratabas

Puente Program

Т	04:30p-08:30p Chacon, C	LB-B-138
Th	01:00p-05:00p Chacon, C	LB-B-138
MW	- Valdez, M	INT-INT
		Th 01:00p-05:00p Chacon, C

LB-B-106

# SUMMER 2025

# Psychology (PSYC)

**PSYC-01A Introduction to Psychology** 3.0 units: 54.0 hours lec.

Ends Summer 2025. Effective Fall 2025, PSYC-C1000 replaces PY-SC-01A. 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

79539 MTW 09:00a-11:40a Coahran, S LB-B-107

# . . .

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

3.0 units: 54.0 hours lec.

This course provides an introduction into what it means to be sociologically mindful and to think sociologically while understanding the difference from other ways of seeing the social world. The course begins with the understanding of the differences between personal troubles and public issues, and how sociologist apply various theoretical perspectives to a wide range of issues, such as: culture; socialization; social structure of society; deviance; issues of feminization; family; gender; race; inequality; economics; politics and population; and the relationship between the individual and society. The course accents international comparisons to show how similar institutions are structures and function differently in different societies around the world.

#### Los Banos Campus

79541 MTW	01:00p-03:40p	Coahran, S	
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# Sociology - Non-Credit (SOCL)

### SOCL-760 Career and Life Planning

0.0 units:

LOS BANOS CLASSES

Ends Summer 2025. This course is designed for students who function at limited levels of cognitive development. It is designed to help students acquire positive workplace attitudes, skills, and habits. This course is 364- 455 hours in duration and may require a work experience component.

#### Los Banos Campus

75191 MTWThF 08:30a-02:30p Huerta, I

, I OFLL-KINGS

LB-B-107

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

1.0 units:

Ends Summer 2025. This course will enable students to earn college credit for learning or improving skills or knowledge while working. Any type of work is suitable, either paid or volunteer. This course will allow students to sample an experience in a career field that is not related to the student's major. A student must work or volunteer 54 hours to earn each unit of credit.

#### Los Banos Campus

73091	-	Cates, K
73093	-	Cates, K
73095	-	Cates, K
73097	-	Cates, K



((()) Live Stream



# Summer 2025 Off Campus Classes

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

3.0 units: 36.0 hours lec,

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

92820

Garcia Martinez, J Online

Comments: This 6-week course is held 06/16/25 to 07/24/25.

# AOM-50B Document Formatting

3.0 units: 36.0 hours lec,

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

#### Online

92830 Garcia Martinez, J Online

# Agriculture Plant Science (AGPS) AGPS-01 Elements of Plant Science

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

#### Merced Off-Campus

39202		- Codd, A	
	TWTh	03:30p-05:40p Codd, A	VSP-1
Online			
32802		Codd, A	Online
32811		Codd, A	Online

#### AGPS-05 (Soil Science)

3.0 units: 36.0 hours lec,

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

#### Online

32800	Bell, S	Online
	Comments: This 8-week cla	ss is held from 6/2/25 to 7/24/25.
32801	Bell, S	Online
	Comments: This 8-week cla	ss is held from 6/2/25 to 7/24/25.

### Art (ART) ART-15 Design: 2-D Foundations

3.0 units: 36.0 hours lec, 54.0 hours lab.

This studio survey class is a required foundation course for the study of the Visual Arts. Lectures and studio projects explore and analyze concepts related to the elements and principles of current and historical design theories. Philosophical, social and cultural implications are examined. Subject matter is directly linked to topics in 2-D, fine art, graphic design, commercial art, and photography, with broader applications to professional fields of 3-D, applied arts, environmental design, architecture, interior design and fashion. Required for Art Majors. Online

Zero Textbook Cost

(((•))) Live Stream

42	CLASSES	٠	Open Ed	lucational Resources/
52816		Macaraeg,	E	Online

# ART-24A (Fundamentals of Drawing)

3.0 units: 36.0 hours lec,

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

### Online

52841	Macaraeg, E	Online	
02011	Comments: This 6-week class		7/2//25
			//24/25.
52843	Isho, D	Online	
	Comments: This 6-week class	is held from 6/16/25 to	7/24/25.

### ART-24B (Intermediate Drawing)

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

#### Online 528

52840	Macaraeg, E	Online
52844	Isho, D	Online

# Art - Digital (ARTD)

## ARTD-40A Introduction to Digital Art

3.0 units: 36.0 hours lec. 54.0 hours lab. The studio survey course introduces fundamental raster and vector artwork concepts and visualization processes. Students will learn basic design elements, compositional principles, current digital art theories, philosophical and cultural implications, and software techniques to create, edit, and output digital visuals. The course emphasizes creative thinking skills, design aesthetics, static imagery and motion media competence. Online

52901

Online

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

Perlin, A

4.0 units: 54.0 hours lec, 54.0 hours lab.

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

#### Online 123

12302	Goodfellow, K	Online
12303	White, S	Online
12304	White, S	Online
12305	Reed, E	Online
12875	Macias, M	Online
12876	Macias, M	Online
12877	Reed, E	Online
12878	Reed, E	Online
72815	Bush, B	Online
72817	Bush, B	Online
72827	Bush, B	Online
72829	Bush, B	Online

Umoja

Puente Program ratabas

**OFF CAMPUS CLASSES** 

# Business - Non-Credit (BUSN)

# **BUSN-752** Introduction to Microcomputers

0.0 units:

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

#### Atwater

95920 06:30p-08:30p Murillo Meraz, O WTh

OFML-AHS

# **Chemistry (CHEM)**

**CHEM-02A** Introductory Chemistry

4.0 units: 54.0 hours lec, 54.0 hours lab. This is an introduction to the general principles of inorganic chemistry, atomic and molecular structure, states of matter, solutions, and radioactivity. The class is designed for students majoring in liberal studies; nursing or agriculture.

#### Online

Omme		
12310	Le, T	Online
12311	Le, T	Online
12312	Tenn, B	Online
12313	Fregene, P	Online
12314	Fregene, P	Online
12315	Krylova, I	Online
12316		Online
12317	Fregene, P	Online
12318		Online
72831	Khurana, S	Online

#### CHEM-04A (General Chemistry I)

5.0 units: 54.0 hours lec.

Prerequisite: \*Required\* Take CHEM-02 is required. \*Advised\* Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95S support.

\*Advised\* Previously taken ENGL-01A is advised.

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

### Online

12868	Ventura, D	Online
	Comments: This 8-week class is	held from 06/02/25 to
	07/24/25.	
12869	Ventura, D	Online
	Comments: This 8-week class is	held from 06/02/25 to
	07/24/25	

## **Computer Science (CPSC) CPSC-01** Introduction to Computer Information Sys-

#### tems

4.0 units: 54.0 hours lec, 54.0 hours lab.

Open Educational Resources/

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

Online 121

12101	Cantrell, B	Online
12102	Celly, B	Online
72841	Cantrell, B	Online



3.0 units: 36.0 hours lec,

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

\*Advised\* Previously taken CPSC-01 and ENGL-01A is advised. This course introduces the discipline of computer science using a high level language; provides an overview of computer organization and an introduction to software engineering. Topics include methodologies for program design, development, style, testing, and documentation; algorithms, control structures, methods, and elementary data structures. These skills will be used to solve a variety of application problems.

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Jhine		
12105	Stoykov, A	Online
12106	Stoykov, A	Online

# CPSC-39 (Programming Concepts and Methodology II)

4.0 units: 54.0 hours lec, 54.0 hours lab.

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

#### Online

12801	Kanemoto, K	Online

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

4.0 units: 36.0 hours lec, 108.0 hours lab.

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

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12108	Celly, B	Online

# CTIS-04 (Programming With Python)

3.0 units: 36.0 hours lec,

An introduction to the fundamental concepts and basic concepts of program design, data structures, programming, problem solving, programming logic, and fundamental design techniques for event-driven programs. Hands-on experience. Python is a dynamic, object oriented language, is perfect for beginner and also meets industry needs. Online

# CTIS-06 (Python Programming for Cyber Security)

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

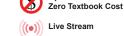
#### Online 12

2110	Celly, B	Online
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### CTIS-10 (Introduction to Database Management Systems)

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course provides the students with an introduction to the core concepts in data and information management. It is centered around the core skills of identifying organizational information requirements, modeling them using conceptual data modeling techniques, converting the conceptual data models into relational data models and verifying its



structural characteristics with normalization techniques, and implementing and utilizing a relational database using an industrial-strength database management system. The course will also include coverage of basic database administration tasks and key concepts of data quality and data security. In addition to developing database applications, the course helps the students understand how large-scale packaged systems are highly dependent on the use of Database Management Systems (DBMSs). Building on the transactional database understanding, the course provides an introduction to data and information management technologies that provide decision support capabilities under the broad business intelligence umbrella.

#### Online

12111 Shah, D

Online

### CTIS-12 (Windows Server System Administration)

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

0111110		
12112	Adame, A	Online

### **CTIS-15 (Computer Network Fundamentals)**

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

**Online** 12115

Celly, B

#### CTIS-20 (Introduction to Information Systems Security) 3.0 units: 27.0 hours lec, 81.0 hours lab.

An introduction to the fundamental principles and topics of Information Technology Security and Risk Management at the organizational level. It addresses hardware, software, processes, communications, applications, and policies and procedures with respect to organizational Cybersecurity and Risk Management. Preparation for the CompTIA Security+ certification exams.

#### Online

12116

Online

**Open Educational Resources**/

Zero Textbook Cost

(((•)) Live Stream

Online

# Diagnostic Medical Sonography (SONO) SONO-44B Clinical Experience II

Ruiz, P

4.5 units: 252.0 hours lab.

Limitation on Enrollment: Enrollment in the Diagnostic Medical Sonography program. This course provides clinical experience for application of theoretical principles and concepts covered in previous and current didactic coursework. Clinical experience in patient care and handling, 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

47208

Zelinsky, C



# ENG-801 Beginning ESL Skills

0.0 units:

This course is for preliterate and nonliterate ESL students who have no, or very few, English language skills. Emphasis of the course is on aural/ oral skills and visual reinforcement. Course duration is 204 - 288 hours. **Atwater** 

95099 MT 06:30p-08:30p Murillo Meraz, O OFML-AHS

#### ENG-802 (Advanced-Beginning ESL Skills) 0.0 units:

This course is for preliterate and nonliterate ESL students who have minimal English language skills. Emphasis in this course is on aural and oral skills with visual reinforcement. The student will be introduced to reading, writing and math skills. Course duration is 204 - 288 hours.

#### Atwater

95100 MT 06:30p-08:30p Murillo Meraz, O OFML-AHS

#### ENG-813 (Low-Intermediate ESL Skills)

0.0 units:

This course is designed for low-intermediate level students who need more practice with English skills. This course includes practice in listening, speaking, reading, and writing. Course duration is 204 - 288 hours.

### Atwater

95101 MT 06:30p-08:30p Murillo Meraz, O OFML-AHS

### ENG-815 (Intermediate ESL Skills)

0.0 units: .

This course is for intermediate level students who have learned basic survival skills, but who need instruction that will lead to a relatively sophisticated level of discourse of issues and ideas that reach beyond basic survival. This course will prepare students to take credit courses at Merced College. This course includes practice in listening, speaking, reading, and writing. Course duration is 204 - 288 hours.

Atwater

95102 MT

OFML-AHS

OFF CAMPUS CLASSES

# Kinesiology (KINE)

06:30p-08:30p Murillo Meraz, O

### KINE-35 Flexibility and Cardiovascular Fitness

2.0 units: 108.0 hours lab.

Limitation on Enrollment: Good general health; absence of medical conditions that would prevent planned physical activity. Practical applications of all aspects of flexibility and cardiovascular conditioning are presented and performed. A system of class presentation is used to insure a gradual, safe, and total physiological adaptation of the student to exercise. A gradual, progressive, safe, and eventually total body fitness experience is pursued. Geriatric fitness adaptations are emphasized.

#### Online

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02002	McGhee, S	Online
02003	Casey, J	Online
02004	Ingraham, J	Online
72343	Foss, A	Online
72809	Talley, E	Online
72811	Talley, E	Online
72875	Ingraham, J	Online

#### Management (MGMT) MGMT-50C Time Management

0.5 units: 9.0 hours lec.

This course is designed to introduce the student to time management principles and specific tools that assist in making maximum use of time. Emphasis will be placed on how to prioritize, identifying time wasters, and goal setting. Pass/No Pass only.

#### Merced Off-Campus

mercet			
99843	Th	01:00p-05:15p Ambler, M	BRC-122

# MGMT-51G (Stress Management)

0.5 units: 9.0 hours lec.

Umoja Puente Program

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# **SUMMER 2025**

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

99845 W 01:00p-05:15p Cochran, N BRC-122 Comments: This 1-week course is held 06/12/25 and 06/26/25.

# Mathematics (MATH)

MATH-10S Elementary Statistics with Support

4.0 units: 54.0 hours lec, 54.0 hours lab.

<b><font color="7A0018">Ends Summer 2025. Effective Fall 2025, STAT-C1000E replaces MATH-10S</b></font><br>br> This course covers descriptive statistics, elementary probability including permutations, combinations, binomial and normal distributions; inferential statistics including random sampling, hypothesis testing, regression, and correlation and chi-square distribution. Also included is 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. Online

12832

**DFF CAMPUS CLASSES** 

Online

# Physics (PHYS)

#### PHYS-04A Physics I

4.0 units: 54.0 hours lec, 54.0 hours lab.

Diaz. L

This course is a calculus-based physics course intended for physics and engineering majors as well as some chemistry and math majors. PHYS-04A is the first semester of a three-semester sequence intended to give a technical introduction to physics with emphasis on concepts and principles of physics and problem-solving. PHYS-04A includes the areas of mechanics, wave motion, fluids, and thermal phenomena.

#### Online 12320

Pourtarvirdi, Z Online

# Radiologic Technology (RADT)

# **RADT-14B** Clinical Education II

3.5 units: 189.0 hours lab. Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program. This course provides continued clinical experience for application of theoretical principles and concepts covered in previous and current didactic coursework. Clinical experience in patient care and handling, positioning skills, equipment utilization, radiation protection application, patient information management, work efficiency and image evaluation is provided.

# Merced Off-Campus

49006

Abarca, R

# **RADT-17B (Advanced Clinical Education II)**

7.0 units:

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

#### Merced Off-Campus 49008

Abarca, R

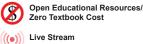
Comments: This 11-week course is held from 05/27/25 to 08/07/25.

### RADT-24 (Work Experience in Radiology)

1.0 units:

This course enables students to earn college credit for learning or improving skills or knowledge on-the-job in diagnostic radiologic technology. Fifty-four (54) hours, either paid or volunteer, are required per unit of







credit attempted. Students must be enrolled in the Diagnostic Radiologic Program and have an established work site in diagnostic radiologic technology before enrolling inthe course.

#### Merced Off-Campus

43005 Lang, K

# **Registered Nurse (REGN)**

# **REGN-03 Work Experience in Registered Nursing**

1.0 units: 18.0 hours lec.

This course enables students to earn college credit for learning or improving skills or knowledge on-the-job in registered nursing. This course is designed for students in the Registered Nursing program who obtain positions as externs. Fifty-four (54) hours, either paid or volunteer, are required per unit of credit attempted. Students must have an established work site in registered nursing prior to enrolling in the course.

#### Merced Off-Campus 4

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3008	-	Taylor, L
3009	-	Taylor, L

# Welding Technology (WELD) WELD-51 Introductory Pipe Welding

#### 2.0 units: 18.0 hours lec, 54.0 hours lab.

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.

#### Los Banos Off-Campus

79841	MTWTh	05:00p-05:50p	Xiong, F	OFLL-HBPG
	MTWTh	06:00p-09:20p	Xiong, F	OFLL-HBPG

### WELD-52 (Advanced Pipe Welding and Fitting)

2.0 units: 18.0 hours lec,

Prerequisite: \*Required\* 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.

# Los Banos Off-Campus

MTWTh 05:00p-05:50p Opinski, C OFLL-HBPG 79847 MTWTh 06:00p-09:20p Opinski, C OFLL-HBPG Comments: This 4-week class is held from 06/30/25 to 07/24/25. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

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

1.0 units:

This course will enable students to earn college credit for learning or improving skills or knowledge while working. Any type of work is suitable, either paid or volunteer. This course will allow students to sample an experience in a career field that is not related to the student's major. A student must work or volunteer 54 hours to earn each unit of credit. Online

63204

Pimentel, M Online

