MERCED COLLEGE

FALL 2025 SCHEDULE

TABLE OF CONTENTS

Calendar and Important Dates....3
How To Read This Schedule....4
Classes....5
Honors Classes....74
Los Banos Campus Classes....75
Online Classes....83
Short Term Classes....103
Off Campus Classes....123

This schedule is accurate as of June 5, 2025. For the most current course listing please go to: https://www.mccd.edu/getstarted/search-classes.html

FALL 2025 CALENDAR AND IMPORTANT DATES

AUGUST 2025

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

FALL FLEX DAYS, AUG 21 & 22
FALL 2025 INSTRUCTION BEGINS, AUG 25

SEPTEMBER 2025

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

LABOR DAY, SEPT 1
CENSUS DAY, SEPT 8

OCTOBER 2025

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

FALL 2025 MID-SESSION BEGINS OCT 20

NOVEMBER 2025

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

VETERANS' DAY, NOV 11
THANKSGIVING BREAK, NOV 27-28

DECEMBER 2025

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

END OF SEMESER, DEC 12
WINTER BREAK, COLLEGE CLOSED DEC 25-JAN 1

JANUARY 2026

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

NEW YEAR'S DAY, JAN 1
SPRING FLEX DAYS, JAN 8 & 9
SPRING 2026 SEMESTER BEGINS, JAN 12
MLK DAY, JAN 19

FALL 2025

FALL 2025 Semester registration begins ..... April 7

Fall 2025 Semester Instruction Begins/ Adds Require Instructor's Signature ..... August 25
REFUND DEADLINE FOR 16-WEEK CLASSES ..... September 7
For classes less than 16 weeks, you must drop before 10% of the class meetings.

Graduation Applications Accepted ..... July 28 - October 3
Drop Deadline with No Entry on transcripts for 16-week classes in person (Admission & Records Office LESH 2nd Floor) ..September 5
Drop Deadline with No Entry on transcripts for 16-week classes online (MC Portal) ..... September 7
For classes less than 16 weeks, you must drop the day before 20% of the class meetings.

Instructional Dean's Signature is required on adds if effective date is after 3rd week ..... September 8
Fall 2025 Mid-Session Begins/Adds Require Instructor's Signature ..... October 20
Drop Deadline with a "W" for 16-Week Classes in person (Admission & Records Office LESH 2nd Floor) ..... November 14
Drop Deadline with a "W" for 16-week classes online (MC Portal) ..... November 16
For classes less than 16 weeks, you must drop before 75% of the class meetings.

Pass/No Pass Option Deadline for 16-week classes.....December 12
End of Fall 2025 Semester ..... December 12

Calendar dates are subject to revision.

FALL 2025
HOW TO READ THIS SCHEDULE

Subject Heading — **ACCOUNTING**

Course Number And Title — **ACTG-31 COMPUTERIZED ACCOUNTING**

Student Units and Class Hours — 2 units: 1 hour lecture, 3 hours lab.

Prerequisites/Corequisites — Prerequisite: ACTG-04A or ACTG-51. Advisories: CPSC-30; ENGL-85.

Course Description — This course provides instruction in computer-assisted accounting. Topics include general ledger setup, accounts receivable setup, accounts payable setup, transactions and reports, financial statement analysis, depreciation, and payroll.

Campus Location — **MERCED**

Section Number	Days	Time	Instructor	Room
1986	MWF	09:00a-09:50a	Wesson O	IAC-124

Special Instructions — *Section 1986 will require field trips.*

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

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

Icon Descriptions

Open Educational Resources/Zero Textbook Cost — Courses with this icon have course materials that are free of charge and therefore not required to be purchased.

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

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

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

Fall 2025 Classes

Accounting (ACTG)

ACTG-04A Financial Accounting

4.0 units: 72.0 hours lec.
Prerequisite: *Advised* Previously taken ACTG-52 and placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra 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

72000		Bowman, S	Online

Comments: This course requires online access and a webcam. For course-specific questions, please contact sean.bowman@mccd.edu

92015		Stapleton, I	Online
92020		Stapleton, I	Online
92050		Stapleton, I	Online
92822		Stapleton, I	Online

Comments: This 12-week course is held 09/22/25 to 12/12/25.

Merced Campus

91037	TTh	10:15a-12:20p	Stapleton, I	B&E-221
96037	W	05:30p-09:45p	Vilhauer, C	B&E-218

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

92513		Vilhauer, C	Online
92516		Vilhauer, C	Online

Merced Campus

91400	TTh	10:15a-12:20p	Vilhauer, C	B&E-101

ACTG-31 Computerized Accounting

2.0 units: 18.0 hours lec, 54.0 hours lab.
Prerequisite: *Required* Take ACTG-04A or ACTG-51. Minimum grade C,P; *Advised* Previously taken AOM-30 and ENGL-C1000 (formerly ENGL-01A) is advised.
Advisory: AOM-30 and ENGL-85A or ENGL-85AC.

This course provides instruction in computer-assisted accounting. Topics include general ledger setup, accounts receivable setup, accounts payable setup, transactions and reports, financial statement analysis, depreciation, and payroll.

Online

92502		Magana, J	Online

ACTG-51 Applied Accounting

4.0 units: 72.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) and MATH-C, Math-61 or MATH-62 is advised.

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

Online

92013		Stapleton, I	Online

Merced Campus

91632	TTh	12:30p-02:35p	Stapleton, I	B&E-221

ACTG-52 Payroll Records & Accounting

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take ACTG-04A or ACTG-51
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

92504		Bowman, S	Online

Administrative Office Mgmt (AOM)

AOM-30 Introduction to Computer Applications

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

Merced Campus

91010	TTh	09:30a-10:30a	Garcia Martinez, J	B&E-204
	TTh	10:30a-12:05p	Garcia Martinez, J	B&E-204
91511	MW	12:30p-01:30p	Pirtle, T	B&E-204
	MW	01:30p-03:05p	Pirtle, T	B&E-204
92900	Th	06:00p-08:05p	Zdanowski, M	B&E-204

Los Banos Campus

74060	MW	12:15p-01:20p	Garcia Martinez, J	LB-A-108
	MW	01:30p-02:55p	Garcia Martinez, J	LB-A-108

Online

92001		Garcia Martinez, J	Online
92002		Pirtle, T	Online
92811		Garcia Martinez, J	Online

Comments: This 8-week course is held 08/25/25 to 10/17/25.

AOM-43 (Essentials of Business Communication)

3.0 units: 45.0 hours lec,
Prerequisite: *Advised* Previously taken AOM-30 and AOM-50B is advised

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

Online

92839		Pirtle, T	Online

Comments: This 5-week course is held 09/29/25 to 10/31/25. This class is a Learning community and linked to AOM-43-92839, AOM-50B-92837, AOM-50C-92831, AOM-52C-92833, AOM-56-92843, AOM-58A-92850, and VIRT-51-92855 classes. You must register for all sections.

92841 Pirtle, T Online
Comments: This 5-week course is held 09/29/25 to 10/31/25.

AOM-50B (Document Formatting)

3.0 units: 36.0 hours lec, 54.0 hours lab.
Students will develop keyboarding techniques and gain fundamental knowledge of word processing software in order to properly format memorandums, letters, envelopes, tables, and reports.

Online

92511 Garcia Martinez, J Online
92837 Garcia Martinez, J Online
Comments: This 8-week course is held 10/20/25 to 12/12/25. This class is a Learning community and linked to AOM-43-92839, AOM-50B-92837, AOM-50C-92831, AOM-52C-92833, AOM-56-92843, AOM-58A-92850, and VIRT-51-92855 classes. You must register for all sections.
92838 Garcia Martinez, J Online
Comments: This 8-week course is held 10/20/25 to 12/12/25.

AOM-50C (Learn to Type)

1.0 units: 9.0 hours lec,
This course provides an introduction to the keyboard for non-typists.

Online

92831 Garcia Martinez, J Online
Comments: This 4-week course is held 08/25/25 to 09/19/25. This class is a Learning community and linked to AOM-43-92839, AOM-50B-92837, AOM-50C-92831, AOM-52C-92833, AOM-56-92843, AOM-58A-92850, and VIRT-51-92855 classes. You must register for all sections.
92832 Garcia Martinez, J Online
Comments: This 4-week course is held 08/25/25 to 09/19/25.

AOM-52C (Keyboarding Speed & Accuracy)

1.0 units: 9.0 hours lec,
This course is designed to increase keyboarding speed and accuracy through individualized evaluation. The course helps bridge the speed gap between each level of keyboarding instruction. It is designed for the student who wishes to gain keyboarding speed and accuracy.

Online

92833 Garcia Martinez, J Online
Comments: This 4-week course is held 09/22/22 to 10/17/25. This class is a Learning community and linked to AOM-43-92839, AOM-50B-92837, AOM-50C-92831, AOM-52C-92833, AOM-56-92843, AOM-58A-92850, and VIRT-51-92855 classes. You must register for all sections.
92834 Garcia Martinez, J Online
Comments: This 4-week course is held 09/22/22 to 10/17/25.

AOM-56 (Office Procedures)

3.0 units: 45.0 hours lec,
Students will learn the skills, strategies, and techniques needed to perform the common office procedures within any form of business.

Online

92843 Pirtle, T Online
Comments: This 5-week course is held 11/03/25 to 12/05/25. This class is a Learning community and linked to AOM-43-92839, AOM-50B-92837, AOM-50C-92831, AOM-52C-92833, AOM-56-92843, AOM-58A-92850, and VIRT-51-92855 classes. You must register for all sections.
92844 Pirtle, T Online
Comments: This 5-week course is held 11/03/25 to 12/05/25.

AOM-58A (Website Development)

2.0 units: 18.0 hours lec,
This is an introductory course in the planning, design, and creation of a website.

Online

92850 Garcia Martinez, J Online
Comments: This 8-week course is held 10/20/25 to 12/12/25. This class is a Learning community and linked to AOM-43-92839, AOM-50B-92837, AOM-50C-92831, AOM-52C-92833, AOM-56-92843, AOM-58A-92850, and VIRT-51-92855 classes. You must register for all sections.
92853 Garcia Martinez, J Online
Comments: This 8-week course is held 10/20/25 to 12/12/25.

AOM-59A (Medical Coding and Billing)

4.0 units: 72.0 hours lec.
This course will enable the student to develop a basic knowledge of the national diagnostic and procedural coding systems and to simplify the process of filing claim forms. The student will be introduced to the major medical insurance programs, reimbursement, privacy rules, HIPAA, basic understanding of legal and regulatory considerations. The student will be able to identify and define medical terminology and abbreviations used in the outpatient setting.

Online

92052 Carvalho, S Online

Ag Environmental Horticulture (AGEH)

AGEH-01 Elements of Landscape Horticulture

3.0 units: 36.0 hours lec, 54.0 hours lab.
This is a course in the study of landscape horticulture with emphasis on nursery operations, landscaping, turf management, and floral industries. Topics include basic botany, cultural practices, propagation, structures and layout, pest management, planting, container gardening and houseplants, floral design, plant identification, turf grass installation and care, and survey of career opportunities.

Merced Campus

31900	M	02:45p-04:50p	Tassey, B	AGIT-133
	W	02:15p-05:20p	Tassey, B	AGIT-133

AGEH-02 Plant Identification and Usage: Fall

3.0 units: 36.0 hours lec, 54.0 hours lab.
This course covers the identification, growth habits, culture and ornamental use of landscape and indoor plants adapted to climates of California. Plants emphasized will come from the current California Association of Nursery and Garden Centers (CAN & GC), and California Landscape Contractors Association (CLCA) plant lists. Topics include botanical nomenclature, plant hardiness and growth zones, growth habits, plant structural characteristics, and soil nutritional requirements. Landscape uses are stressed along with cultural practices. Plants covered are those best observed and identified in the fall of the year.

Merced Campus

31300	T	09:00a-11:05a	Valladao, E	AGIT-136
	Th	09:00a-12:05p	Valladao, E	AGIT-136

AGEH-05 Plant Propagation

3.0 units: 36.0 hours lec, 54.0 hours lab.
This course teaches the principles of sexual and asexual propagation, seeding, cuttings, grafting, budding, and layering. The student will also be exposed to dedicated plant structures relating to propagation, specialized propagation media and rooting aids.

Merced Campus

32787		-	Codd, A	
	T	11:00a-02:05p	Codd, A	AGIT-133

Los Banos Campus

74026	T	11:00a-01:10p	Armenta, E	LB-B-112
	Th	11:00a-02:20p	Armenta, E	LB-B-112

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

AGEH-24 Work Experience in Landscape Horticulture

1.0 units: .

This course enables students to earn college credit for learning or improving skills or knowledge on-the-job in ag environmental horticulture. Fifty-four (54) hours, either paid or volunteer, are required per unit of credit attempted. Students must have an established work site in ag envrionmental horticulture before enrolling in the course.

Merced Off-Campus

33012 - Codd, A

Comments: Students registered for AGEH 24, Work Experience in Landscape Horticulture, must have a paid or volunteer work position in place at the time of registration. This 2 unit course is designed for students majoring in Landscape Horticulture and whose work is related to Landscape Horticulture. This course requires completion of 108 hours.

33013 - Codd, A

Comments: Students registered for AGEH 24, Work Experience in Landscape Horticulture, must have a paid or volunteer work position in place at the time of registration. This 3 unit course is designed for students majoring in Landscape Horticulture and whose work is related to Landscape Horticulture. This course requires completion of 162 hours.

Agriculture (AGRI)

AGRI-01 Agriculture Education Orientation

3.0 units: 36.0 hours lec,

This course is an overview of agriculture education in California, including the principle components of agriculture education, developing academic and career plans, and observation in a secondary agriculture education classroom. In addition to class time, the course requires a minimum of 45 hours of structured field work in K-12 classrooms that represent California's divers student population, and includes cooperation with at least one carefully selected and campus approved certificated classroom teacher. Students need to do their observations in a classroom that is inline with their degree plans. Single subject agriculture credential require that candidates observe in subject area at high school or junior high. This course requires verification of measels vaccination and pertussis, freedom of tuberculosis, and verification of flu vaccination within the past 12 months. (A,CSU)

Merced Campus

31313	T	08:30a-10:35a	Geist, K	AGIT-129
	Th	07:45a-10:50a	Geist, K	AGIT-129

AGRI-10 Agriculture, Environment, & Society

3.0 units: 54.0 hours lec.

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

Online

32900 Geist, K Online

Merced Campus

32715 - Geist, K

MW 11:00a-12:20p Geist, K AGIT-131

Comments: This 8-week class is held 10/20/25 to 12/12/25.

Agriculture Animal Science (AGAS)

AGAS-01 Elements of Animal Science

3.0 units: 54.0 hours lec.

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

Merced Campus

31106 MW 11:00a-12:20p Maddux, M AGIT-136

Online

32006 Rios, M Online

AGAS-03 Animal Diseases & Parasite Control

3.0 units: 54.0 hours lec.

: This course of animal health and sanitation will provide instruction to the student of common livestock diseases and fundamentals of immunity. It will also include coverage of the livestock worker's role in promoting animal health and the foundation of disease control programs.

Merced Campus

31020 MW 09:30a-10:50a Maddux, M AGIT-136

AGAS-11 Horse Husbandry

3.0 units: 36.0 hours lec, 54.0 hours lab.

This is a survey of the equine industry encompassing the evolution and role of the equine species throughout history, breed selection and development, nutrition, diseases, preventive health, reproductive management, basic horsemanship, and stabling alternatives.

Merced Campus

32708 - Maddux, M

W 01:00p-04:05p Maddux, M AGIT-136

Comments: This course requires online access and a webcam.

AGAS-13 Sheep and Meat Goat Science

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course is a survey of the sheep and meat goat industry including management of commercial, purebred and small farm flocks, including selecting, feeding, breeding and basic care of the herd animals plus the marketing and economics of lambs, wool, and kids.

Merced Campus

32710 - Maddux, M

T 02:00p-05:15p Maddux, M AGIT-136

AGAS-16 Fitting, Showing and Merchandising Livestock

1.5 units: 18.0 hours lec,

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

Merced Campus

31709	Th	02:00p-03:00p	Maddux, M	AGIT-136
	Th	03:00p-04:35p	Maddux, M	AGIT-136

AGAS-24 Work Experience in Animal Science

1.0 units: .

This course enables students to earn college credit for learning or improving skills or knowledge on-the-job specific to the field of animal science. Students must work or volunteer 54 hours per unit of credit attempted. Students must have an established work site in the animal science or related field prior to enrolling in the course.

Merced Off-Campus

33021 - Maddux, M

Comments: Students registered for AGAS 24, Work Experience in Animal Science, must have a paid or volunteer work position in place at the time of registration. This 1 unit course is designed for students majoring in Animal Science and whose work is related to the Animal Science major. This course requires completion of 54 hours.

33022 - Maddux, M

Comments: Students registered for AGAS 24, Work Experience in Animal Science, must have a paid or volunteer work position in place at the time of registration. This 2 unit course is designed for students majoring in Animal Science and whose work is related to the Animal Science major. This course requires completion of 108 hours.

33023 - Maddux, M

Comments: Students registered for AGAS 24, Work Experi-

ence in Animal Science, must have a paid or volunteer work position in place at the time of registration. This 3 unit course is designed for students majoring in Animal Science and whose work is related to the Animal Science major. This course requires completion of 162 hours.

33024 - Maddux, M

Comments: Students registered for AGAS 24, Work Experience in Animal Science, must have a paid or volunteer work position in place at the time of registration. This 4 unit course is designed for students majoring in Animal Science and whose work is related to the Animal Science major. This course requires completion of 216 hours.

Agriculture Business (AGAB)

AGAB-01 Introduction to Agriculture Business

3.0 units: 54.0 hours lec.

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

Merced Campus

32733 MW 09:30a-10:50a Donaher, K AGIT-130

Comments: This 8-week class is held 8/25/25 to 10/17/25.

AGAB-02 Agricultural Accounting

3.0 units: 54.0 hours lec.

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

Online

32002 Donaher, K Online

AGAB-03 Agricultural Marketing

3.0 units: 54.0 hours lec.

: This course includes a survey of the marketing aspects of the agriculture industry and an overview of the structure and institutional aspects of the marketing system. Emphasis will be on the marketing functions and how consumer trends affect agribusiness.

Online

32855 Baskins, S Online

Comments: This 8-week class is held 10/20/25 to 12/12/25.

AGAB-05 Agricultural Economics

3.0 units: 54.0 hours lec.

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

Online

32985 Baskins, S Online

Merced Campus

31990 TTh 11:00a-12:20p Donaher, K AGIT-131

AGAB-07 Agricultural Sales & Communication

3.0 units: 54.0 hours lec.

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

Merced Campus

39951 MW 09:30a-10:50a Donaher, K AGIT-130

Comments: This 8-week class is held 10/20/25 to 12/12/25.

AGAB-08 Agricultural Computer Applications

3.0 units: 36.0 hours lec, 54.0 hours lab.

: This course explores computer use in the workplace with emphasis on agribusiness situations. Computer applications including word-processing, spreadsheets, databases, and presentation managers will be covered. Also included will be accessing information through the Internet and World Wide Web, telecommunications, an introduction to web page design and other software appropriate to agribusiness.

Merced Campus

32755 - Geist, K

MW 12:30p-01:50p Geist, K AGIT-131

AGAB-31B Agriculture Ambassadors - Recruitment

2.0 units: 36.0 hours lec.

The purpose of this course is to focus the recruitment role of the Agricultural Ambassadors as they promote agricultural awareness and educational opportunities in agriculture at Merced College and beyond. Students will learn the fundamentals of effective presentations, conduct tours, plan leadership events, prepare recruitment materials, and deliver recruitment presentations for prospective students and members of the community while serving in the role of Agricultural Ambassador.

Merced Campus

31004 M 02:45p-04:50p Geist, K AGIT-129

Agriculture Mech Ag (AGMA)

AGMA-01 Equipment Safety

1.0 units: 9.0 hours lec, 27.0 hours lab.

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

Merced Campus

32957 - Perez, J

F 12:00p-03:05p Perez, J MA-2

Comments: This 8-week class is held 8/25/25 to 10/17/25.

32958 - Perez, J

F 12:00p-03:30p Perez, J MA-2

Comments: This 8-week class is held 10/20/25 to 12/12/25.

AGMA-02 Agriculture Equipment - Fall

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

Merced Campus

31013 F 08:00a-09:00a Ornelas, R MA-1

F 09:00a-12:00p Ornelas, R MA-2

Comments: This is a Learning Community and linked to AGMA-02-31013, AGMA-11-39004, AGMA-12-39062, AGMA-13-39068, AGMA-14-39054, AGMA-15-39052, and AGMA-20-39070. You must register for all sections.

31014 F 08:00a-09:00a Ornelas, R MA-1

F 09:00a-12:00p Ornelas, R MA-2

AGMA-06 Small Engine Repair/Maintenance

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course is a complete introduction to the operation, construction, maintenance, repair, and adjustment of two-cycle and four-cycle small gas engines. It is designed for persons without prior experience in small engines. Theory and practical work, including safety and the care and use of specialized tools used in small engine repair and maintenance will be covered. Examples of the types of engines to be used will include lawn care equipment, handheld power equipment, pumps, conveyors, self-propelled small carts, and any powered equipment under 30 horse power.

Merced Campus

36013	Th	05:00p-07:00p	Perez, J	MA-1
	Th	07:00p-10:05p	Perez, J	MA-2

AGMA-11 Diesel Engines

4.0 units: 36.0 hours lec, 108.0 hours lab.

This course explores the operation and repair of modern diesel engines. Principles and theories are studied by operating, testing, diagnosing, disassembling and reassembling diesel engines and their components.

Merced Campus

39004	MTWTh	08:00a-08:55a	Ornelas, R	MA-1
	MTWTh	08:55a-12:05p	Ornelas, R	MA-2

Comments: This 8-week class is held 9/22/25 to 11/13/25. This is a Learning Community and linked to AGMA-02-31013, AGMA-11-39004, AGMA-12-39062, AGMA-13-39068, AGMA-14-39054, AGMA-15-39052, and AGMA-20-39070. You must register for all sections.

39005	MTWTh	08:00a-08:55a	Ornelas, R	MA-1
	MTWTh	08:55a-12:05p	Ornelas, R	MA-2

Comments: This 8-week class is held 9/22/25 to 11/13/25.

AGMA-12 Equipment Mechanics Skills

2.0 units: 18.0 hours lec, 54.0 hours lab.

This course is an introduction to the skills and safety required within the Diesel Mechanics and Mechanized Agriculture areas. The course will include identification and use of hand tools and power equipment used within the equipment mechanic area. Emphasis will be placed on precision measuring and use of the following equipment: Hydraulic press, pullers, cleaners, hoists, jacks, securing, dynamometers, reamers, hones, glass bead machine, boil out tank, forklifts, and other specialty tools. An in-depth study will also occur on fasteners and plumbing used within the equipment mechanic area.

Merced Campus

39062	MTWTh	08:00a-09:00a	Ornelas, R	MA-1
	MTWTh	09:00a-12:20p	Ornelas, R	MA-2

Comments: This 4-week class is held 8/25/25 to 9/18/25. This is a Learning Community and linked to AGMA-02-31013, AGMA-11-39004, AGMA-12-39062, AGMA-13-39068, AGMA-14-39054, AGMA-15-39052, and AGMA-20-39070. You must register for all sections.

39063	MTWTh	08:00a-09:00a	Ornelas, R	MA-1
	MTWTh	09:00a-12:20p	Ornelas, R	MA-2

Comments: This 4-week class is held 8/25/25 to 9/18/25.

AGMA-13 Power Equipment Air Conditioning

2.0 units: 18.0 hours lec, 54.0 hours lab.

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

This course is a study of the fundamentals of mobile power equipment air conditioning systems. Current EPA regulations that govern the use of refrigerant installation, diagnostic, and recycling equipment are also covered. Environmental impacts by various protection procedures are emphasized.

Merced Campus

39068		-	Perez, J	MA-1
	MTWTh	01:00p-04:20p	Perez, J	MA-2

Comments: This 4-week class is held 10/20/25 to 11/13/25. This is a Learning Community and linked to AGMA-02-31013, AGMA-11-39004, AGMA-12-39062, AGMA-13-39068, AGMA-14-39054, AGMA-15-39052, and AGMA-20-39070. You must register for all sections.

39069		-	Perez, J	MA-1
	MTWTh	01:00p-04:20p	Perez, J	MA-2

Comments: This 4-week class is held 10/20/25 to 11/13/25.

AGMA-14 Power Equipment Electrical Systems

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course is a study of the fundamentals of electricity with applications to current power equipment electrical systems. Theory and service procedures to include the following systems: Starting, charging, lighting and accessories.

Merced Campus

39054	MTWTh	01:00p-01:55p	Perez, J	MA-1
	MTWTh	01:55p-03:20p	Perez, J	MA-2

Comments: This 8-week class is held 8/25/25 to 10/17/25. This is a Learning Community and linked to AGMA-02-31013, AGMA-11-39004, AGMA-12-39062, AGMA-13-39068, AGMA-14-39054, AGMA-15-39052, and AGMA-20-39070. You must register for all sections.

39055	MTWTh	01:00p-01:55p	Perez, J	MA-1
	MTWTh	01:55p-03:20p	Perez, J	MA-2

Comments: This 8-week class is held 8/25/25 to 10/17/25.

AGMA-15 Hydraulics

3.0 units: 36.0 hours lec, 54.0 hours lab.

This is an introduction to the principles of hydraulics applied to farm and light industrial equipment. The course includes a study of the technical language of fluid power, including graphical symbols, industrial standards, components, and maintenance of hydraulic units.

Merced Campus

39052		-	Perez, J	MA-1
	MTWTh	01:00p-04:20p	Perez, J	MA-2

Comments: This 4-week class is held 11/17/25 to 12/12/25. This is a Learning Community and linked to AGMA-02-31013, AGMA-11-39004, AGMA-12-39062, AGMA-13-39068, AGMA-14-39054, AGMA-15-39052, and AGMA-20-39070. You must register for all sections.

39053		-	Perez, J	MA-1
	MTWTh	01:00p-04:20p	Perez, J	MA-2

Comments: This 4-week class is held 11/17/25 to 12/12/25.

AGMA-20 Introduction to Equipment Diagnosis and Repair

2.0 units: 18.0 hours lec, 54.0 hours lab.

Prerequisite: *Required* Previously taken AGMA-12 and AGMA-14 and passed with a minimum grade of C ---or--- Concurrently enrolled in AGMA-12 and AGMA-14.

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

Merced Campus

39070	MW	05:00p-06:00p	Ornelas, R	MA-1
	MW	06:00p-09:20p	Ornelas, R	MA-2

Comments: This 8-week class is held 8/25/25 to 10/15/25. This is a Learning Community and linked to AGMA-02-31013, AGMA-11-39004, AGMA-12-39062, AGMA-13-39068, AGMA-14-39054, AGMA-15-39052, and AGMA-20-39070. You must register for all sections.

39071	MW	05:00p-06:00p	Ornelas, R	MA-1
	MW	06:00p-09:20p	Ornelas, R	MA-2

Comments: This 8-week class is held 8/25/25 to 10/15/25.

Agriculture Plant Science (AGPS)

AGPS-01 Elements of Plant Science

4.0 units: 54.0 hours lec, 54.0 hours lab.

Introduction to plant science including structure, growth processes, propagation, physiology, growth media, biological competitors, and post-harvest factors of food, fiber, and ornamental plants. Laboratory required.

Merced Campus

31096	TTh	08:00a-09:20a	Codd, A	AGIT-133
	TTh	09:30a-10:50a	Codd, A	AGIT-133
32717		-	Codd, A	
	M	07:45a-10:50a	Codd, A	AGIT-133
32795		-	Codd, A	
	W	07:45a-10:50a	Codd, A	AGIT-133

Los Banos Campus

74032	MW	08:00a-09:20a	Armenta, E	LB-B-101
	MW	09:30a-10:50a	Armenta, E	LB-B-101

Online

32718	Staff, M	Online
32999	Staff, M	Online

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

72002	Armenta, E	Online

Comments: Open Educational Resources/Zero Textbook Cost.

AGPS-03 Economic Entomology

3.0 units: 54.0 hours lec.

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

Merced Campus

36805	T	06:00p-09:05p	Stoddard, C	AGIT-136

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.

Merced Campus

31602	T	11:30a-01:35p	Bell, S	AGIT-136
	Th	11:00a-02:05p	Bell, S	AGIT-133
32705		-	Bell, S	
	W	11:00a-02:05p	Bell, S	AGIT-133

Los Banos Campus

74034	M	11:00a-01:10p	Armenta, E	LB-B-134
	W	11:00a-02:10p	Armenta, E	LB-B-134

Online

32560	Bell, S	Online
32599	Bell, S	Online
32815	Bell, S	Online

AGPS-11 Forage Crops

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course will cover production, harvesting, and utilization of principal California forage crops. The importance of forage crops as a supplement to livestock enterprises will also be covered. The use of forage crops as soil amendments, and irrigated and range pastures will be discussed.

Merced Campus

36389	Th	05:00p-07:00p	Dougherty, T	AGIT-136
	Th	07:00p-10:00p	Dougherty, T	AGIT-136

AGPS-14 Vineyard Production and Management

3.0 units: 36.0 hours lec, 54.0 hours lab.

The production and management decisions for grapes, berries, and kiwi fruit will be presented. Topics will include climate zones, soil selection, financing, farm organization, irrigation systems, field layout, variety selection, nutritional needs, harvesting, labor management, marketing and budgeting. Students will be required to prepare a budget and calendar of operations.

Merced Campus

36061	M	01:00p-02:00p	Bell, S	AGIT-136
	M	02:00p-05:00p	Geyer, R	AGIT-136

Agriculture Tech-Non Credit (AGT)

AGT-701 Agriculture Technical Literacy

0.0 units: .

Prerequisite: *Required* Must take CBEAGT-701A CBEAGT-701B CBEAGT-701C concurrently.

This is a foundational digital literacy course focusing on developing basic computer skills utilized in agriculture. The course will teach basic word applications, spreadsheet skills, PowerPoint and email skills needed for communicating in agricultural settings. The class will also cover accessing information on the internet, reading digital maps and navigating agribusiness applications.

Online

32352	Montague, K	Online

AGT-702 Agricultural Systems

0.0 units: .

: This is a foundational agricultural systems class. This course will cover basics of agricultural trends and its impacts on the agriculture industry. The course will also encompass policies, legislation and supply chain. Additionally, the course will give a general overview of crop production and animal production systems.

Online

32350	Montague, K	Online

AGT-703 Agricultural Technical Literacy

0.0 units: .

Prerequisite: *Required* Must take CBEAGT-703A CBEAGT-703B CBEAGT-703C concurrently.

Required Must have previously passed AGT-702.

This is course provides technical training and familiarization of agricultural basic tools and safety practices. The topics covered in the course are OSHA safety in agricultural settings, basic lock outtag out procedures, proper personal protection equipment, local and federal rules and regulation,and proper hygiene.

Online

32351	Montague, K	Online

AGT-704 Equipment Operation, Configuration And Troubleshooting

0.0 units: .

Prerequisite: *Required* Must take CBEAGT-704A CBEAGT-704B CBEAGT-704C concurrently.

Required Must have previously passed AGT-703.

This is course provides familiarization of electronic and mechanical agricultural equipmentoperation. The course covers manual/automated controls, troubleshooting electrical and mechanical equipment, and hardware and software setup.

Online

32353	Montague, K	Online

AGT-705 Workplace Effectiveness

0.0 units: .

Prerequisite: *Required* Must take CBEAGT-705A CBEAGT-705B concurrently.

Required Must have previously passed AGT-704.

This course will address elements of communication, work ethic, workplace etiquette, problem-solving, time-management.

Online

32354	Montague, K	Online

Allied Health (ALLH)

ALLH-24 Work Experience in Allied Health

1.0 units: .

This course enables students to earn college credit for learning and/or improving skills or knowledge on the job in allied health. Fifty-four (54) hours, either paid or volunteer, are required per unit of credit attempted. Students must have an established work site in allied health prior to enrolling in the course.

Merced Off-Campus

43001	-	Zhou, J
43002	-	Zhou, J
43003	-	Roe, L
43004	-	Roe, L

ALLH-63 Nurse Assistant

6.0 units: 63.0 hours lec,

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

Merced Campus

41050	W	04:00p-07:30p	Tilley, X	AHC-130
	S	06:30a-03:30p	Rodriguez, C	AHC-130
	S	06:30a-03:30p	Rodriguez, C	OFML-HOSP

Comments: This course requires an additional application. Go to https://www.mccd.edu/schools-programs/areas-of-study/health-scien ces/nurse-assistant/how-to-apply/ for information on how to apply. This course has required lab hours which includes a 30 minute break. Students will be expected to go to one of the following clinical sites: Anberry Nursing & Rehabilitation Center, 1685 Shaffer Rd., Atwater or Anberry Transitional Care, 1000 W. Yosemite Ave., Merced or Hy-Lond Health Care Center, 3170 M St., Merced or La Sierra Care Center, 2424 M St., Merced or Merced Nursing & Rehabilitation Center, 510 W. 26th St., Merced.

41051	W	04:00p-07:30p	Tilley, X	AHC-130
	S	06:30a-03:30p	Marshall, C	AHC-140
	S	06:30a-03:30p	Marshall, C	OFML-HOSP

Comments: This course requires an additional application. Go to https://www.mccd.edu/schools-programs/areas-of-study/health-scien ces/nurse-assistant/how-to-apply/ for information on how to apply. This course has required lab hours which includes a 30 minute break. Students will be expected to go to one of the following clinical sites: Anberry Nursing & Rehabilitation Center, 1685 Shaffer Rd., Atwater or Anberry Transitional Care, 1000 W. Yosemite Ave., Merced or Hy-Lond Health Care Center, 3170 M St., Merced or La Sierra Care Center, 2424 M St., Merced or Merced Nursing & Rehabilitation Center, 510 W. 26th St., Merced.

46001	M	05:00p-08:45p	Dickens, A	AHC-130
	T	06:30a-03:30p	Tilley, X	AHC-140
	T	06:30a-03:30p	Tilley, X	OFML-HOSP

Comments: This course requires an additional application. Go to https://www.mccd.edu/schools-programs/areas-of-study/health-scien ces/nurse-assistant/how-to-apply/ for information on how to apply. This course has required lab hours which includes a 30 minute break. Students will be expected to go to one of the following clinical sites: Anberry Nursing & Rehabilitation Center, 1685 Shaffer Rd., Atwater or Anberry Transitional Care, 1000 W. Yosemite Ave., Merced or Hy-Lond Health Care Center, 3170 M St., Merced or La Sierra Care Center, 2424 M St., Merced or Merced Nursing & Rehabilitation Center, 510 W. 26th St., Merced.

46002	M	05:00p-08:45p	Dickens, A	AHC-130
	W	06:30a-03:30p	Dickens, A	AHC-140
	W	06:30a-03:30p	Dickens, A	OFML-HOSP

Comments: This course requires an additional application. Go to https://www.mccd.edu/schools-programs/areas-of-study/health-scien ces/nurse-assistant/how-to-apply/ for information on how to apply. This course has required lab hours which includes a 30 minute break. Students will be expected to go to one of the following clinical sites: Anberry Nursing & Rehabilitation Center, 1685 Shaffer Rd., Atwater or Anberry Transitional Care, 1000 W. Yosemite Ave., Merced or Hy-Lond Health Care Center, 3170 M St., Merced or La Sierra Care Center, 2424 M St., Merced or Merced Nursing & Rehabilitation Center, 510 W. 26th St., Merced.

Los Banos Campus

78040	T	05:00p-09:05p	Staff, M	LB-B-138
	S	06:30a-03:50p	Staff, M	LB-B-138
	S	06:30a-03:50p	Staff, M	OFLL-NB

Comments: This course requires an additional application. Go to https://www.mccd.edu/schools-programs/areas-of-study/health-scien ces/nurse-assistant/how-to-apply/ for information on how to apply. This course has required lab hours which includes a 30 minute break. Students will be expected to go to the following clinical sites: New Bethany Skilled Nursing facility; 1441 Berkeley Dr., Los Banos Open Educational Resources/ Zero Textbook Cost For course-specific questions, please contact brenda.lima@mccd.edu

ALLH-67 Medical Terminology

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

42700		Sulieman, S	Online
42710		Thompson, L	Online
42711		Sulieman, S	Online
42712		Thompson, L	Online
42819		Hannah, S	Online

Merced Campus

46003	W	07:00p-10:05p	Barber, R	AHC-124
42829			Carroll, J	

Los Banos Campus

78046	T	06:00p-09:05p	Soriano, M	LB-B-106

American Sign Language (ASLG)

ASLG-01 Beginning American Sign Language

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

21302	MW	03:30p-05:00p	Chambers, K	IAC-108
22217			Chambers, K	Online

Anthropology (ANTH)

ANTH-01 Intro to Biological Anthropology

4.0 units: 54.0 hours lec, 54.0 hours lab.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Merced Campus

51001	MW	11:00a-12:20p	Buechler, J	IAC-110
	M	02:15p-05:20p	Buechler, J	IAC-110
51002	TTh	11:00a-12:20p	Buechler, J	IAC-110
	Th	02:15p-05:20p	Buechler, J	IAC-110

ANTH-02 Sociocultural Anthropology

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

52001	Osborn, S	Online
52817	Osborn, S	Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

Merced Campus

51094	TTh	09:30a-10:50a	Buechler, J	IAC-110

Archaeology (ARCH)

ARCH-01 Introduction to Archaeology

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is an introduction to the history, theory, concepts, and methods of the anthropological discipline of archaeology. How do we know anything about the ancient human past? This course answers that question, addressing survey methods, excavation, stratigraphy, dating techniques, artifact analysis, professional ethics, and the role of scientific inquiry in understanding the past, illustrated with examples from ancient cultures around the world.

Online

52003	Osborn, S	Online

Art (ART)

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

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52004	Benhissen, L	Online
72008	Cooper, T	Online

Comments: Open Educational Resources/Zero Textbook Cost.

Merced Campus

51095	TTh	11:00a-12:20p	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-C1000 (formerly ENGL-01A) advised.

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

Online

52005	Benhissen, L	Online
52006	Isho, D	Online

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

Merced Campus

51003	MW	02:00p-03:20p	Macaraeg, E	ART-1

ART-06 Survey of Modern Art

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52844	Benhissen, L	Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

ART-12A Sculpture: 3-D Foundations

3.0 units: 36.0 hours lec,
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Merced Campus

51004	MW	12:30p-01:30p	Warner-Davies, M	ART-4
	MW	01:30p-03:05p	Warner-Davies, M	ART-4

Comments: $50 material fee required.

ART-12B Intermediate Sculpture

3.0 units: 36.0 hours lec,
Prerequisite: *Required* Previously taken ART-12A and passed with a minimum grade of C or received an equivalent.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Merced Campus

51005	MW	12:30p-01:30p	Warner-Davies, M	ART-4
	MW	01:30p-03:05p	Warner-Davies, M	ART-4

Comments: $50 material fee required.

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

ART-15 Design: 2-D Foundations

3.0 units: 36.0 hours lec,

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

Merced Campus

51006	MW	09:30a-10:30a	Macaraeg, E	ART-4
	MW	10:30a-12:05p	Macaraeg, E	ART-4
51133	TTh	12:30p-01:30p	Warner-Davies, M	ART-4
	TTh	01:30p-03:05p	Warner-Davies, M	ART-4

Online

52098	Isho, D	Online

ART-17A Introduction to Ceramics

3.0 units: 36.0 hours lec,

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

Merced Campus

51007	TTh	09:30a-10:30a	Warner-Davies, M	ART-5
	TTh	10:30a-12:05p	Warner-Davies, M	ART-5
	Comments: $55 material fee required.			
56002	W	05:00p-06:50p	Hanna, K	ART-5
	W	07:00p-10:05p	Hanna, K	ART-5
	Comments: $55 material fee required.			

ART-17B Intermediate Ceramics

3.0 units: 36.0 hours lec,

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

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

Merced Campus

51008	TTh	09:30a-10:30a	Warner-Davies, M	ART-5
	TTh	10:30a-12:05p	Warner-Davies, M	ART-5
	Comments: $55 material fee required.			
56003	W	05:00p-06:50p	Hanna, K	ART-5
	W	07:00p-10:05p	Hanna, K	ART-5
	Comments: $55 material fee required.			

ART-23A Introduction to Painting

3.0 units: 36.0 hours lec,

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

Merced Campus

51009	TTh	09:30a-10:30a	Benhissen, L	ART-6
	TTh	10:30a-12:05p	Benhissen, L	ART-6
59022	MTWTH	08:00a-09:20a	Serpa,B	ART-6
	MTWTH	09:30a-11:40a	Serpa, B	ART-6

ART-23B Intermediate Painting

3.0 units: 36.0 hours lec,

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

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

Merced Campus

51010	TTh	09:30a-10:30a	Benhissen, L	ART-6
	TTh	10:30a-12:05p	Benhissen, L	ART-6
59023	MTWTH	08:00a-09:20a	Serpa,B	ART-6
	MTWTH	09:30a-11:40a	Serpa, B	ART-6

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.

Merced Campus

51011	MW	12:30p-01:30p	Serpa, B	ART-6
	MW	01:30p-03:05p	Serpa, B	ART-6
	Comments: Addtional fees may apply.			
51104	MW	09:30a-10:30a	Warner-Davies, M	ART-6
	MW	10:30a-12:05p	Warner-Davies, M	ART-6
	Comments: Addtional fees may apply.			
51117	TTh	12:30p-01:30p	Benhissen, L	ART-6
	TTh	01:30p-03:05p	Benhissen, L	ART-6
	Comments: Addtional fees may apply.			

Online

52009	Disch, S	Online
52010	Disch, S	Online

ART-24B Intermediate Drawing

3.0 units: 36.0 hours lec,

Prerequisite: *Required* Take ART-24A. Minimum grade C,P. *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Merced Campus

51013	MW	12:30p-01:30p	Serpa, B	ART-6
	MW	01:30p-03:05p	Serpa, B	ART-6
	Comments: Addtional fees may apply.			
51114	MW	09:30a-10:30a	Warner-Davies, M	ART-6
	MW	10:30a-12:05p	Warner-Davies, M	ART-6
	Comments: Addtional fees may apply.			
51118	TTh	12:30p-01:30p	Benhissen, L	ART-6
	TTh	01:30p-03:05p	Benhissen, L	ART-6
	Comments: Addtional fees may apply.			

Online

52012	Disch, S	Online
52013	Disch, S	Online

ART-26A Introduction to Figure Drawing

3.0 units: 36.0 hours lec,

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

both descriptive and interpretive approaches to drawing the figure, in both rapid and extended studies.

Merced Campus

52705 - Benhissen, L
W 06:00p-09:05p Benhissen, L ART-6
Comments: This course meets both in person and online. Additional fees may apply.

ART-26B Intermediate Figure Drawing

3.0 units: 36.0 hours lec,
Prerequisite: *Required* Take ART-26A; Minimum grade C,P.

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

Merced Campus

52706 - Benhissen, L
W 06:00p-09:05p Benhissen, L ART-6
Comments: This course meets both in person and online. Additional fees may apply.

Art - Digital (ARTD)

ARTD-07 History of Graphic Design

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This survey course encompasses graphic art forms from the development of written language to contemporary digital media across a range of cultural perspectives. The class explores formative printed media and Gutenberg press book design from illuminated manuscripts through the Renaissance, Victorian era and Art Nouveau graphics and critical theory from the modernist era through postmodernism and the digital revolution.

Merced Campus

52123 Perlin, A Online

ARTD-40A Introduction to Digital Art

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.

Merced Campus

51083 TTh 08:00a-09:00a Toel, B ART-8
TTh 09:00a-10:35a Toel, B ART-8
52704 - Toel, B
T 10:45a-01:50p Toel, B ART-8
Comments: This course meets both in person and online.
52713 Perlin,A Online
TTH 3:00p-4:20p Perlin, A ART-8
Comments: This course meets both in person and online. Students are required to provide their own DSLR or point and shoot digital camera. $40 material fee required

Online

52701 Perlin, A Online
Comments: This course meets both in person and online. Students are required to provide their own DSLR or point and shoot digital camera. $40 material fee required.

ARTD-40B Intermediate Digital Art

3.0 units: 36.0 hours lec,
Prerequisite: *Advised* Previously taken AOM-50A and ARTD-40A advised.

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

Merced Campus

52702 - Perlin, A
TTH 5:00p-6:20p Perlin, A ART-8
Comments: This course meets both in person and online. Students are required to provide their own DSLR or point and shoot digital camera. $40 material fee required.
52714 Perlin,A Online
TTH 3:00p-4:20p Perlin, A ART-8
Comments: This course meets both in person and online. Students are required to provide their own DSLR or point and shoot digital camera. $40 material fee required

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

3.0 units: 36.0 hours lec,
Prerequisite: *Advised* Previously taken ART-15 is advised.

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

Merced Campus

52715 MW Perlin, A Online
MW 03:00p-04:20p Perlin, A ART-8
Comments: This course meets both in person and online Students are required to provide their own DSLR or point and shoot digital camera. $40 material fee required. Additional fees may apply.

ARTD-41B Intermediate Graphic Design: 2D Foundati

3.0 units: 36.0 hours lec,
Prerequisite: *Required* Take ARTD-41A. Minimum grade C,P;

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

Merced Campus

52716 MW Perlin, A Online
MW 03:00p-04:35p Perlin, A ART-8

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

3.0 units: 36.0 hours lec,
Prerequisite: *Advised* Previously taken ART-24A and AOM-50B is advised.

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

Merced Campus

52717 Perlin, A Online
MW 01:00p-02:35p Perlin, A ART-8

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

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

3.0 units: 36.0 hours lec,
Prerequisite: *Required* Take ARTD-45A; Minimum grade C,P;
Advised Previously taken AOM-50C is advised.

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

Merced Campus

52718			Perlin, A	ART-8
	MW	01:00p-02:20p	Perlin, A	ART-8

Arts - Non-Credit (ARTS)

ARTS-507B Music Therapy for Adults - Intermediate

0.0 units: .

This 54 hour course provides experience in performing concert and symphonic band literature. Public performance and exchange concerts are scheduled in addition to class instruction and rehearsals.

Merced Campus

95605	M	05:30p-08:35p	Taylor, K	MUS-2
95606	Th	05:30p-08:35p	Taylor, K	MUS-2
95612	W	05:30p-08:35p	Davidson, B	MUS-2

ARTS-512 Choral Dynamics

0.0 units: .

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

Merced Campus

95627	T	06:00p-09:05p	Simon, A	LESH-111

Mariposa

95613	M	06:30p-09:30p	Vanderslik, G	OFML-MARIP

ARTS-520 Theatre Production in the Community Older Adults

0.0 units: .

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

Merced Campus

95601 - McCue-Bryx, L THTR-STG

Comments: This 10-week class is held from 8/25/25-11/2/25. Students must audition before enrolling in this course. Audition Dates: 8/19, 8/20 (Call Backs by invitation only on 8/21) Performances: Friday, October 24th Saturday, October 25th Sunday, October 26th Thursday, October 30th Saturday, November 1st Sunday, November 2nd (possible day time performances on 8/27-8/29) For more information contact Professor Lauren McCue-Bryx: lauren.mccue-bryx@mccd.edu.

Astronomy (ASTR)

ASTR-01 Principles of Astronomy

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12300		Davies, R	Online
12306		Khurana, P	Online
12860		Sugimoto, G	Online
12861		Sugimoto, G	Online

Merced Campus

10300	TTh	11:00a-12:20p	Khurana, P	SCI-110

ASTR-01L Introductory Astronomy Lab

1.0 units:
Prerequisite: *Required* Take ASTR-01
Advised Previously taken ENGL-C1000 (formerly ENGL-01A and MATH-62 MATH-61 or MATH-C is advised.

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

Merced Campus

16303 Th 05:30p-08:35p Davies, R SCI-105

Comments: Open Education Resources (OER) with no additional software fees.

Athletics (ATHL)

ATHL-01B Intercollegiate Basketball

1.5 units: 81.0 hours lab.
Prerequisite: *Advised* Previously taken KINE-13 is advised.

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

Merced Campus

01200 MTWThF 11:00a-12:50p Baker, A GYM-1

Comments: This 8-week class meets from 10/20/25 to 12/12/25

01201 MTWThF 04:00p-05:50p Staff, M GYM-1

Comments: This 8-week class meets from 10/20/25 to 12/12/25

ATHL-01D Intercollegiate Football

3.0 units:

Limitation on Enrollment: This is a varsity team sport requiring coach's or academic athletic advisor's approval. This course offers the student the opportunity to develop and improve the fundamental skills involved in football, such as passing, receiving, kicking, blocking (with the aid of blocking dummies), team play and strategy. Rules and class competition will also be included. This class may be repeated three times.

Merced Campus

01017	MTWThF	03:00p-04:50p	Pinasco, J	ATHL-FBPF
01018	MTWThF	03:00p-04:50p	Borba, F	ATHL-FBPF

ATHL-01F Intercollegiate Soccer

3.0 units:

Limitation on Enrollment: This is a varsity team sport requiring coach's or academic advisor's approval. This course teaches theory, practice, and game performance of competitive soccer. Students will have the opportunity to develop fundamental skills and conditioning to prepare them for intercollegiate athletics. This course is limited to intercollegiate athletes and may be repeated three times.

Merced Campus

01019	MTWThF	01:00p-02:50p	Daughdrill, J	ATHL-VAFD
01020	MTWThF	03:00p-04:50p	Sousa, S	ATHL-VAFD

01021 MTWThF 03:00p-04:50p Sanchez, A ATHL-VAFD

ATHL-01J Intercollegiate Water Polo

3.0 units:

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

Merced Campus

01022 MTWThF 08:00a-09:50a McCall, S ATHL-POOL
01023 MTWThF 12:00p-01:50p Halpin, W ATHL-POOL

ATHL-01L Intercollegiate Volleyball

3.0 units:

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

Merced Campus

01024 MTWThF 01:30p-03:20p Casey, J GYM-1

ATHL-02A Off-Season Conditioning for Baseball

1.0 units:

: 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

01025 MTWTh 11:00a-12:20p Staff, M ATHL-BBF

ATHL-02B Off-Season Conditioning for Basketball

1.0 units:

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

Merced Campus

01202 MTWThFS 01:00p-02:30p Baker, A GYM-5
Comments: This 8-week class meets from 8/25/25 to 10/17/25
01203 MTWThFS 07:00p-08:30p Staff, M GYM-5
Comments: This 8-week class meets from 8/25/25 to 10/17/25

ATHL-02K Off-Season Conditioning for Softball

1.0 units:

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

01027 MTWTh 02:00p-03:20p McGhee, S ATHL-SBF

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

01028 MTWThF 05:00p-05:50p Pinasco, J ATHL-FBPF
01030 MWF 07:00a-07:50a McCall, S ATHL-POOL
TTh 07:00a-07:50a McCall, S GYM-5
01031 MTWThF 06:00a-06:50a Halpin, W ATHL-POOL
01032 TTh 04:00p-04:50p Miller, R GYM-5
MWF 04:00p-04:50p Miller, R ATHL-STAD
01033 MTWTh 03:00p-04:20p Daughdrill, J ATHL-ATH1
01034 MWTh 02:00p-02:50p Sousa, S ATHL-VAFD
01035 MTWTh 03:00p-04:20p Severo, S ATHL-STAD
01208 MTWThFS 01:00p-02:30p Baker, A GYM-5
Comments: This 8-week class meets from 10/20/25 to 12/12/25

ATHL-13 Advanced Basketball

0.5 units:

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

01204 MTWTh 11:00a-12:20p Baker, A GYM-1
Comments: This 8-week class meets from 8/25/25 to 10/16/25
01205 MTWThF 04:00p-05:50p Staff, M GYM-1
Comments: This 8-week class meets from 8/25/25 to 10/17/25

ATHL-36A Theory and Analysis of Football

1.0 units: 18.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

01206 MW 02:00p-02:50p Staff, M GYM-2
Comments: This 8-week class meets from 8/25/25 to 10/17/25
01207 TTh 02:00p-02:50p Staff, M GYM-2
Comments: This 8-week class meets from 8/25/25 to 10/17/25

ATHL-36B Theory and Analysis of Basketball

1.0 units: 18.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

02011 Baker, A Online

ATHL-36C Theory and Analysis of Baseball

1.0 units: 18.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

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

Online

02010 Staff, M Online

Automotive Technology (AUTO)

AUTO-32 Wheel Alignment and Suspension

4.0 units: 54.0 hours lec, 54.0 hours lab.
Prerequisite: *Required* Concurrent enrollment in AUTO-54.

This course is designed to provide the technical knowledge and experience required for aligning and servicing suspension systems on modern automobiles. Laboratory exercises will provide the student an opportunity to develop entry-level skills in the use of machines and equipment commonly used in wheel alignment, tire service, and front-end repairs.

Merced Campus

39137 MTWTh 08:00a-10:00a Martinez, J IT-3
MTWTh 10:00a-12:00p Martinez, J IT-1
Comments: This 8-week class is held from 10/20/25 to 10/31/25 and 11/10/25 to 12/12/25. This class is a Learning Community and linked to AUTO-32-39137, AUTO-33-39426, AUTO-54-39425, and AUTO-57-39135. You must register for all sections.

39427 MTWTh 08:00a-10:00a Martinez, J IT-3
MTWTh 10:00a-12:00p Martinez, J IT-1
Comments: This 8-week class is held from 10/20/25 to 10/31/25 and 11/10/25 to 12/12/25.

AUTO-33 Automotive Brake Systems

4.0 units: 54.0 hours lec,
Prerequisite: *Required* Concurrent enrollment in AUTO-54.

This course is designed for students without prior experience in automotive brake repair. The course will cover theory, service and repair of conventional, Antilock Brake Systems (ABS) and related brake systems. Laboratory exercises will provide the student the opportunity to develop skills and knowledge in the use of tools and equipment necessary in the repair and service of automotive brake systems.

Merced Campus

39426 MTWTh 01:00p-02:25p Martinez, J IT-3
MTWTh 02:25p-03:50p Martinez, J IT-1
Comments: This 8-week class is held 8/25/25 to 10/16/25. This class is a Learning Community and linked to AUTO-32-39137, AUTO-33-39426, AUTO-54-39425, and AUTO-57-39135. You must register for all sections.

39801 MTWTh 01:00p-02:25p Martinez, J IT-3
MTWTh 02:25p-03:50p Martinez, J IT-1
Comments: This 8-week class is held 8/25/25 to 10/16/25.

AUTO-36 Automotive Manual Transmissions & Drive Trains

4.0 units: 54.0 hours lec,
Prerequisite: *Required* Previously taken AUTO-54 is required.

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

Merced Campus

39403 MTWTh 01:00p-02:25p Weepers, M IT-4B
MTWTh 02:25p-03:50p Weepers, M IT-5
Comments: This 8-week class is held from 08/25/25 to 10/16/25. This class is a Learning Community and linked to AUTO-36-39403, AUTO-58-39186, AUTO-61-39405, and AUTO-64-39179. You must register for all sections.

39404 MTWTh 01:00p-02:25p Weepers, M IT-4B
MTWTh 02:25p-03:50p Weepers, M IT-5
Comments: This 8-week class is held from 08/25/25 to 10/16/25.

AUTO-44 Automotive Air Conditioning, Heating System, Cooling Systems

4.0 units: 54.0 hours lec,
Prerequisite: *Required* Previously taken AUTO-54 is required.

This is a basic course in the principles of operation of automotive air conditioning, heating system, and cooling system. The course covers theory, system controls, troubleshooting, service, and repairs. Lab emphasis consists of system diagnosis servicing, repairs, and preventive maintenance on live vehicles.

Merced Campus

39049 MTWTh 01:00p-02:25p Gregory, A IT-4A
MTWTh 02:25p-03:50p Gregory, A IT-2
Comments: This 8-week class is held from 08/25/25 to 10/16/25. This is a Learning Community and linked to AUTO-44-39049, AUTO-59-39304, AUTO-55-39306, and AUTO-76-39302. You must registered for all sections.

39099 MTWTh 01:00p-02:25p Gregory, A IT-4A
MTWTh 02:25p-03:50p Gregory, A IT-2
Comments: This 8-week class is held from 08/25/25 to 10/16/25.

AUTO-54 Automotive Basic Skills

4.0 units: 54.0 hours lec,

This course is an introduction to the Automotive Program and is designed for the entry levelautomotive student to develop the fundamental knowledge and skills required to entersubsequent automotive courses. This course will cover vehicle identification, use of repairdatabases, use of critical tools/equipment, and electrical fundamentals necessary for the useof electrical test equipment.

Merced Campus

39425 MTWTh 08:00a-09:25a Weepers, M IT-4B
MTWTh 09:25a-10:50a Weepers, M IT-5
Comments: This 8-week class is held 8/25/25 to 10/16/25. This class is a Learning Community and linked to AUTO-32-39137, AUTO-33-39426, AUTO-54-39425, and AUTO-57-39135. You must register for all sections.

39534 MTWTh 08:00a-09:25a Weepers, M IT-4B
MTWTh 09:25a-10:50a Weepers, M IT-5
Comments: This 8-week class is held 8/25/25 to 10/16/25.

AUTO-55 Automotive Emissions Level 1 and 2 Training

5.0 units: 81.0 hours lec,
Prerequisite: *Required* Previously taken AUTO-54 and AUTO-58 and passed with a minimum grade of C.

This course is designed to provide students with knowledge and skills necessary to perform Smog Check Inspections. Level 1 training is intended to provide students with fundamental knowledge of engine and emission control theory, design and operation. Level 2 training is intended to provide students the knowledge, skills, and abilities needed to perform Smog Check inspections. Students who successfully complete this training will have met the California Bureau of Automotive Repair requirements for Level 1 and 2 training to qualify to take the Smog Check Inspector state licensing examination.

Merced Campus

39306 MTWTh 08:00a-11:00a Gregory, A IT-4A
MTWTh 11:00a-12:00p Gregory, A IT-2
Comments: This 8-week class is held from 10/20/25 to 10/31/25 and 11/10/25 to 12/12/25. This is a Learning Community and linked to AUTO-44-39049, AUTO-59-39304, AUTO-55-39306, and AUTO-76-39302. You must be registered for all sections.

39307 MTWTh 08:00a-11:00a Gregory, A IT-4A
MTWTh 11:00a-12:00p Gregory, A IT-2
Comments: This 8-week class is held from 10/20/25 to 10/31/25 and 11/10/25 to 12/12/25.

AUTO-57 Automotive Electrical Systems

4.5 units: 67.5 hours lec,
Prerequisite: *Required* Concurrent enrollment in AUTO-54.

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

Merced Campus

39135	MTWTh	01:00p-03:20p	Gregory, A	IT-4A
	MTWTh	03:20p-04:35p	Gregory, A	IT-2

Comments: This 8-week class is held from 10/20/25 to 10/31/25 and 11/10/25 to 12/12/25. This class is aLearning Community and linked to AUTO-32-39137, AUTO-33-39426, AUTO-54-39425, and AUTO-57-39135. You must register for allsections.

39438	MTWTh	01:00p-03:20p	Gregory, A	IT-4A
	MTWTh	03:20p-04:35p	Gregory, A	IT-2

Comments: This 8-week class is held from 10/20/25 to 10/31/25 and 11/10/25 to 12/12/25.

AUTO-58 Automotive Computerized Controls

4.5 units: 67.5 hours lec,
Prerequisite: *Required* Previously taken AUTO-42 and AUTO-54 and passed with a minimum grade of C.

This course provides an in-depth exploration of automotive computers and electronic systems, essential for modern vehicle diagnostics and repair. Students will gain a comprehensive understanding of the integration of computer technology in automotive systems including various sensors and actuators. Key topics include the fundamentals of automotive electronics, the architecture of automotive computer systems, communication protocols such as CAN bus, OBD-II diagnostics,and the role of software in vehicle performance and safety.

Merced Campus

39186	MTWTh	08:00a-10:00a	Gregory, A	IT-4A
	MTWTh	10:00a-11:05a	Gregory, A	IT-2

Comments: This 8-week class is held from 08/25/25 to 10/16/25. This class is a Learning Community and linked to AUTO-36-39403, AUTO-58-39186, AUTO-61-39405, and AUTO-64-39179. You must register for all sections.

39599	MTWTh	08:00a-10:00a	Gregory, A	IT-4A
	MTWTh	10:00a-11:05a	Gregory, A	IT-2

Comments: This 8-week class is held from 08/25/25 to 10/16/25.

AUTO-59 Introduction to Electrified Vehicles

4.5 units: 67.5 hours lec,
Prerequisite: *Required* Previously taken AUTO-43 and AUTO-54 are required --- OR--- ASE A6 Industry Certificate.

Students must have basic understanding of automotive electrical systema and use of electrical test equipment. The course is designed for students without prior knowledge of Hybrid and Electric Vehicles. This course will cover the different types of electrified vehicles, safety, operation, and basic repair procedures related to electric motors, inverters, and high voltage batteries.

Merced Campus

39304	MTWTh	08:00a-10:00a	Martinez, J	IT-3
	MTWTh	10:00a-11:05a	Martinez, J	IT-1

Comments: This 8-week class is held from 08/25/25 to 10/16/25. This is a Learning Community and linked to AUTO-44-39049, AUTO-59-39304, AUTO-55-39306, and AUTO-76-39302. You must registered for all sections.

39305	MTWTh	08:00a-10:00a	Martinez, J	IT-3
	MTWTh	10:00a-11:05a	Martinez, J	IT-1

Comments: This 8-week class is held from 08/25/25 to 10/16/25.

AUTO-61 Automotive Engines

4.0 units: 54.0 hours lec,
Prerequisite: *Required* Previously taken AUTO-54 and passed with a minimum grade of C.

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

Merced Campus

39405	MTWTh	08:00a-10:00a	Weepers, M	IT-4B
	MTWTh	10:00a-12:00p	Weepers, M	IT-5

Comments: This 8-week class is held from 10/20/25 to 10/31/25 and 11/10/25 to 12/12/25. This class is a Learning Community and linked to AUTO-36-39403, AUTO-58-39186, AUTO-61-39405, and AUTO-64-39179. You must register for all sections.

39500	MTWTh	08:00a-10:00a	Weepers, M	IT-4B
	MTWTh	10:00a-12:00p	Weepers, M	IT-5

Comments: This 8-week class is held from 10/20/25 to 10/31/25 and 11/10/25 to 12/12/25.

AUTO-64 Automatic Transmissions

4.0 units: 54.0 hours lec,
Prerequisite: *Required* Previously taken AUTO-54 and passed with a minimum grade of C.

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

Merced Campus

39179	MTWTh	01:00p-03:00p	Martinez, J	IT-3
	MTWTh	03:00p-05:00p	Martinez, J	IT-1

Comments: This 8-week class is held from 10/20/25 to 10/31/25 and 11/10/25 to 12/12/25. This class is a Learning Community and linked to AUTO-36-39403, AUTO-58-39186, AUTO-61-39405, and AUTO-64-39179. You must register for all sections.

39180	MTWTh	01:00p-03:00p	Martinez, J	IT-3
	MTWTh	03:00p-05:00p	Martinez, J	IT-1

Comments: This 8-week class is held from 10/20/25 to 10/31/25 and 11/10/25 to 12/12/25.

AUTO-76 Advanced Automotive Service and Document

4.0 units: 54.0 hours lec,
Prerequisite: *Required* Previously taken AUTO-36 AUTO-58 AUTO-61 and AUTO-64 is required.

This college-level course offers advanced training for aspiring automotive technicians,focusing on real-world applications in live vehicle work environments. Students will delveinto the intricacies of automotive repair, with an emphasis on the flat rate payment systemcommonly utilized in the industry. Additionally, students will learn essential skills indocumenting their work, ensuring accuracy, professionalism, and compliance with industrystandards. Through a combination of hands-on experience and theoretical instruction,participants will develop the expertise needed to excel as proficient automotive techniciansin today's dynamic automotive service industry.

Merced Campus

39302	MTWTh	01:00p-03:00p	Weepers, M	IT-4B
	MTWTh	03:00p-05:00p	Weepers, M	IT-5

Comments: This 8-week class is held from 10/20/25 to 10/31/25 and 11/10/25 to 12/12/25. This is a Learning Community and linked to AUTO-44-39049, AUTO-59-39304, AUTO-55-39306, and AUTO-76-39302. You must be registered for all sections.

39303	MTWTh	01:00p-03:00p	Weepers, M	IT-4B
	MTWTh	03:00p-05:00p	Weepers, M	IT-5

Comments: This 8-week class is held from 10/20/25 to

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

10/31/25 and 11/10/25 to 12/12/25.

Biology (BIOL)

BIOL-01 General Biology for Non-Majors

4.0 units: 54.0 hours lec, 54.0 hours lab.

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

10301	MW	09:30a-10:50a	Hulse, N	B&E-219
	M	11:00a-02:05p	Hulse, N	SCI-112
10302	MW	09:30a-10:50a	Hulse, N	B&E-219
	W	11:00a-02:05p	Hulse, N	SCI-112
10303	MW	12:30p-01:50p	Col, A	SCI-111
	M	02:15p-05:20p	Col, A	SCI-112
10304	MW	12:30p-01:50p	Col, A	SCI-111
	W	02:15p-05:20p	Col, A	SCI-112
10305	MW	12:30p-01:50p	Col, A	SCI-111
	M	05:30p-08:35p	Col, A	SCI-112
10306	TTh	12:30p-01:50p	Arnold, T	B&E-219
	T	06:00p-09:05p	Arnold, T	SCI-112
10309	TTh	09:30a-10:50a	Hulse, N	SCI-111
	T	11:00a-02:05p	Hulse, N	SCI-112
10310	TTh	09:30a-10:50a	Hulse, N	SCI-111
	Th	11:00a-02:05p	Hulse, N	SCI-112
10311	TTh	12:30p-01:50p	Albano, V	B&E-219
	T	02:15p-05:20p	Albano, V	SCI-112
10312	TTh	12:30p-01:50p	Albano, V	B&E-219
	Th	02:15p-05:20p	Albano, V	SCI-112
12756		-	Macias, M	
	M	07:45a-10:50a	Macias, M	SCI-112
	Comments: This course meets both in person and online.			
12757		-		
	T	07:45a-10:50a		SCI-112
	Comments: This course meets both in person and online.			
12758		-		
	Th	07:45a-10:50a		SCI-112
	Comments: This course meets both in person and online.			
12761		-	Igo, M	
	Th	06:00p-09:05p	Igo, M	SCI-112
	Comments: This course meets both in person and online.			

Los Banos Campus

72714		-	Sarai, D	
	T	05:30p-08:35p	Sarai, D	LB-B-105
	Comments: This course meets both in person and online and requires a webcam. For course-specific questions, please contact damanpreet.sarai@mccd.edu			
74090	T	02:15p-05:20p		LB-B-105
	Th	02:15p-05:20p		LB-B-105

Online

12301		Schneider, B	Online
	Comments: Webcam or ability to record video is required for this course. Open Education Resources (OER) with no additional software fees.		
12302		Kain, D	Online
12303		White, S	Online
	Comments: Webcam or ability to record video is required for this course. Respondus LockDown is required for this course. Student to provide their own lab supplies. Additional fees will apply, ranging from $50-$60.		
12304		Modafferi, E	Online
12305		Macias, M	Online
12307		Goodfellow, K	Online
12308		Goodfellow, K	Online
12309		Kain, D	Online
12310		Muehlinghaus, C	Online
12311		Muehlinghaus, C	Online
12312		Krylova, I	Online
72018		Schroeder, K	Online
72020		Schroeder, K	Online

BIOL-02 Human Biology

4.0 units: 54.0 hours lec,

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

Merced Campus

10313	MW	09:30a-10:50a	Albano, V	SCI-111
	M	11:00a-02:05p	Albano, V	SCI-113
10314	MW	09:30a-10:50a	Albano, V	SCI-111
	W	11:00a-02:05p	Albano, V	SCI-113
10315	MW	12:30p-01:50p	Coburn, C	B&E-219
	M	02:15p-05:20p	Coburn, C	SCI-113
	Comments: Scientific calculator needed; see syllabus for specifics.			
10316	MW	12:30p-01:50p	Coburn, C	B&E-219
	W	07:45a-10:50a	Coburn, C	SCI-113
	Comments: Scientific calculator needed; see syllabus for specifics.			
10317	MW	12:30p-01:50p	Coburn, C	B&E-219
	W	02:15p-05:20p	Coburn, C	SCI-113
	Comments: Scientific calculator needed; see syllabus for specifics.			
10318	MW	04:30p-05:50p		SCI-110
	M	06:00p-09:05p		SCI-113
10319	MW	04:30p-05:50p		SCI-110
	W	06:00p-09:05p		SCI-113
12763		-		
	M	07:45a-10:50a		SCI-113
	Comments: This course meets both in person and online.			
12764		-	Alkhouri, J	
	T	07:45a-10:50a	Alkhouri, J	SCI-115
	Comments: This course meets both in person and online.			
12765		-	Alkhouri, J	
	Th	07:45a-10:50a	Alkhouri, J	SCI-115
	Comments: This course meets both in person and online.			
12766		-		
	T	06:00p-09:05p		SCI-113
	Comments: This course meets both in person and online.			

Los Banos Campus

74098	TTh	02:15p-03:35p	Ward, W	LB-B-102
	T	11:00a-02:05p	Ward, W	LB-B-102

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

4.0 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.

Required Previously taken CHEM-04A is required.

Advised Previously taken ENGL-01A is advised.

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

Merced Campus

10320	TTh	12:30p-01:50p	Macias, M	SCI-110
	T	02:15p-05:20p	Macias, M	SCI-113
10321	TTh	12:30p-01:50p	Macias, M	SCI-110
	Th	02:15p-05:20p	Macias, M	SCI-113

BIOL-04B Diversity of Life: Morphology and Physiology

5.0 units: 54.0 hours lec,
Prerequisite: *Required* Take BIOL-04A; Minimum grade C,P;

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

Merced Campus

10322	TTh	11:00a-12:20p	Schneider, B	SCI-203
	TTh	07:45a-10:50a	Schneider, B	SCI-113

Comments: Open Education Resources (OER) with no additional software fees.

BIOL-06 Environmental Science

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12315	Alkhouri, J	Online
72026	Bush, B	Online

Comments: Open Educational Resources/Zero Textbook Cost For course-specific questions, please contact bethany.bush@mccd.edu

BIOL-09 Introduction to Genetics

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12316	Macias, M	Online

BIOL-16 General Human Anatomy

4.0 units: 36.0 hours lec,
Prerequisite: *Required* Complete one course from BIOL-01 or BIOL-02 or BIOL-04A and passed with a minimum grade of C or received an equivalent.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Merced Campus

10324	MW	01:00p-02:00p		SCI-202
	MW	02:15p-05:20p		SCI-116
10325	TTh	09:30a-10:30a	Col, A	SCI-208
	T	11:00a-02:05p	Col, A	SCI-116
	Th	11:00a-02:05p	Col, A	SCI-202

Comments: Open Education Resources (OER) with no additional software fees.

10329	TTh	01:00p-02:00p	Schneider, B	SCI-204
	T	02:15p-05:20p	Schneider, B	SCI-202
	Th	02:15p-05:20p	Schneider, B	SCI-116

Comments: Open Education Resources (OER) with no additional software fees.

12767		-	White, S	
	MW	07:45a-10:50a	White, S	SCI-116

Comments: This course meets both in person and online. Webcam or ability to record video is required for this course. Respondus LockDown is required for this course.

12769		-	White, S	
	MW	11:00a-02:05p	White, S	SCI-116

Comments: This course meets both in person and online. Webcam or ability to record video is required for this course. Respondus LockDown is required for this course.

12770		-	White, S	
	MW	06:00p-09:05p	Hill, R	SCI-116

Comments: This course meets both in person and online. Webcam or ability to record video is required for this course. Respondus LockDown is required for this course.

12771		-	Alkhouri, J	
	T	07:45a-10:50a	Zermeno, J	SCI-202
	Th	07:45a-10:50a	Zermeno, J	SCI-116

Comments: This course meets both in person and online.

12772		-	Alkhouri, J	
	T	11:00a-02:05p	Zermeno, J	SCI-202
	Th	11:00a-02:05p	Zermeno, J	SCI-116

Comments: This course meets both in person and online.

12773		-	Muehlinghaus, C	
	T	02:15p-05:20p	Estrella, C	SCI-116
	Th	02:15p-05:20p	Estrella, C	SCI-202

Comments: This course meets both in person and online.

12774		-	Muehlinghaus, C	
	TTh	06:00p-09:05p	Estrella, C	SCI-116

Comments: This course meets both in person and online.

Los Banos Campus

74104	MW	01:15p-02:15p	Ward, W	LB-B-107
	MW	10:00a-01:05p	Ward, W	LB-B-104
74106	MW	01:15p-02:15p	Ward, W	LB-B-107
	MW	02:30p-05:35p	Ward, W	LB-B-104

BIOL-18 Principles of Physiology

4.0 units: 54.0 hours lec,
Prerequisite: *Required* Take CHEM-02A; Take BIOL-01 or BIOL-02 or BIOL-04A or BIOL-16; Minimum Grade C,P.
Advised ENGL-C1000 (formerly ENGL-01A) advisory is advised.

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

Merced Campus

10330	MW	09:30a-10:50a	Reed, E	B&E-130
	M	11:00a-02:05p	Reed, E	SCI-115
10331	MW	09:30a-10:50a	Reed, E	B&E-130
	W	11:00a-02:05p	Reed, E	SCI-115
10332	TTh	12:30p-01:50p	Coburn, C	SCI-111
	T	02:15p-05:20p	Coburn, C	SCI-115

Comments: Scientific calculator needed; see syllabus for specifics.

10333	TTh	12:30p-01:50p	Coburn, C	SCI-111
	Th	02:15p-05:20p	Coburn, C	SCI-115

Comments: Scientific calculator needed; see syllabus for specifics.

12775		-		
	M	07:45a-10:50a		SCI-115

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

Comments: This course meets both in person and online.
12776 -
W 07:45a-10:50a SCI-115
Comments: This course meets both in person and online.
12778 - Reed, E
M 02:15p-05:20p Reed, E SCI-115
Comments: This course meets both in person and online.
12779 - Reed, E
W 02:15p-05:20p Reed, E SCI-115
Comments: This course meets both in person and online.
12780 - Reed, E
W 06:00p-09:05p Coburn, C SCI-115
Comments: This course meets both in person and online.

BIOL-20 Microbiology

4.0 units: 36.0 hours lec,
Prerequisite: *Required* Complete all groups: Group 1: Complete one course from BIOL-01 or BIOL-02 or BIOL-04A; and Group 2: Complete CHEM-02A;
Advised Previously taken ENGL-01A is advised.

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

Merced Campus

10335 MW 09:30a-10:30a Modafferi, E SCI-208
MW 11:00a-02:05p Modafferi, E SCI-114
12781 - Igo, M
MW 07:45a-10:50a Igo, M SCI-114
Comments: This course meets both in person and online.
12782 -
MW 02:15p-05:20p SCI-114
Comments: This course meets both in person and online.
12783 - Modafferi, E
TTh 07:45a-10:50a Modafferi, E SCI-114
Comments: This course meets both in person and online.
12784 - Alkhouri, J
TTh 11:00a-02:05p Alkhouri, J SCI-114
Comments: This course meets both in person and online.
12785 - Alkhouri, J
TTh 02:15p-05:20p Alkhouri, J SCI-114
Comments: This course meets both in person and online.
12786 - Vierra, S
TTh 06:00p-09:05p Vierra, S SCI-114
Comments: This course meets both in person and online.

Los Banos Campus

72732 Ward, W
TTh 05:30p-8:50p Ward, W LB-B104

BIOL-50 Survey of Anatomy and Physiology

3.0 units: 54.0 hours lec.

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

Online

12317 Albano, V Online
12318 Online

Business (BUS)

BUS-10 Introduction to Business

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken AOM-30 and ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

72034 Alvarez, J Online
92051 Macha, A Online
92151 Macha, A Online
92301 Macha, A Online
92825 Macha, A Online
Comments: This 8-week course is held 10/20/25 to 12/12/25.
92840 Macha, A Online

Merced Campus

91050 TTh 11:00a-12:15p Piccininni, A B&E-218
91935 MW 12:30p-01:50p Macha, A B&E-218

Los Banos Campus

78110 MW 05:30p-06:50p McMurray, P LB-B-107

BUS-18A Business Law

4.0 units: 72.0 hours lec.
Prerequisite: *Advised* Previously taken BUS-10 and ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

92055 Foss, A Online
92153 Foss, A Online
92830 Foss, A Online
Comments: This 8-week course is held 08/25/25 to 10/17/25.
92835 Foss, A Online
Comments: This 8-week course is held 10/20/25 to 12/12/25.

Merced Campus

91555 TTh 12:30p-02:35p Piccininni, A B&E-218
91581 MW 10:15a-12:20p Foss, A B&E-221

BUS-35 Money Management

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

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

Online

92849 Tuttle, N Online
Comments: This 8-week course is held 08/25/25 to 10/17/25.
92859 Tuttle, N Online
Comments: This 8-week course is held 10/20/25 to 12/12/25.

Los Banos Campus

78114 MW 07:00p-08:20p McMurray, P LB-B-107

BUS-37 Small Business Entrepreneurship

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

This course is designed to educate prospective new business owners. Topics include the business environment, enterprise management, legal considerations, financing, insuring a business, budgeting, and marketing for a small business.

Online

92860 Baker, A Online
Comments: This 8-week course is held 10/20/25 to 12/12/25.

Business - Non-Credit (BUSN)

BUSN-749 Applied 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. 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

95925 MTWTh 08:00a-04:00p Vitato, J BRC-207
Comments: All prospective students are required to attend a mandatory orientation to participate in this tuition-free program. Please refer to this link to our website https://www.mccd.edu/schools-programs/adult-education-non-credit/ medical-assistant/ for orientation details (dates, times, modalities).

BUSN-752 Essential Computing and Digital Tech

0.0 units: .

This course introduces adult learners to modern computing, focusing on the Windows environment. Students will learn to navigate desktops, execute basic commands, browse the internet, use email and download files. Topics also include cloud storage, cybersecurity basics, online collaboration tools and use of apps for remote communication and productivity essential for today's technology-driven workplace. This course is 24 to 288 hours in duration.

Online

95921 F 09:00a-11:00a Murillo Meraz, O
Comments: This course requires online access and a webcam.

Atwater

95931 WTh 06:30p-08:30p Murillo Meraz, O OFML-AHS

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.

Merced Campus

95924 MTWTh 08:00a-04:00p Carroll, C BRC-216
MTWTh 08:00a-04:00p BRC-216
Comments: All prospective students are required to attend a mandatory orientation to participate in this tuition-free program. Please refer to this link to our website https://www.mccd.edu/schools-programs/adult-education-non-credit/ medical-assistant/ for orientation details (dates, times, modalities).

Los Banos Campus

75910 MTWTh 08:00a-12:00p Her, P LB-A-108
Comments: All prospective students are required to attend a mandatory orientation to participate in this tuition-free program. Please refer to this link to our website https://www.mccd.edu/schools-programs/adult-education-non-credit/ medical-assistant/ for orientation details (dates, times, modalities).

CBE Agriculture Technology-NC (CBEAGT)

CBEAGT-701A Agricultural Technical Literacy - Digital Literacy

0.0 units: .

Prerequisite: *Required* Must take AGT-701 with CBEAGT-701A, CBEAGT-701B, and CBEAGT-701C.

Identify and utilize digital technology (hardware and software) used in agriculture.

Online

32355 Montague, K Online

CBEAGT-701B Agricultural Technical Literacy - Applied Technical Reading

0.0 units: .

Prerequisite: *Required* Must take AGT-701 with CBEAGT-701A, CBEAGT-701B, and CBEAGT-701C.

Read and interpret agricultural industry documents.

Online

32356 Montague, K Online

CBEAGT-701C Agricultural Technical Literacy - Applied Technical Writing

0.0 units: .

Prerequisite: *Required* Must take AGT-701 with CBEAGT-701A, CBEAGT-701B, and CBEAGT-701C.

Write effective agricultural technical reports.

Online

32357 Montague, K Online

CBEAGT-702A Agricultural Systems - General Agriculture Systems Fundamentals

0.0 units: .

Prerequisite: *Required* Must take AGT-702 with CBEAGT-702A, CBEAGT-702B, and CBEAGT-702C.

Explain agriculture industry fundamentals.

Online

32358 Montague, K Online

CBEAGT-702B Agricultural Systems - Animal Production Systems

0.0 units: .

Prerequisite: *Required* Must take AGT-702 with CBEAGT-702A, CBEAGT-702B, and CBEAGT-702C.

Explain the fundamentals of animal systems.

Online

32359 Montague, K Online

CBEAGT-702C Agricultural Systems - Crop Production Systems

0.0 units: .

Prerequisite: *Required* Must take AGT-702 with CBEAGT-702A, CBEAGT-702B, and CBEAGT-702C.

Explain the fundamentals of plant science and crop production systems.

Online

32360 Montague, K Online

CBEAGT-703A Agricultural Safety - Basic Safety

0.0 units: .

Prerequisite: *Required* Must take AGT-703 with CBEAGT-703A, CBEAGT-703B, and CBEAGT-703C.

Follow workplace safety protocols using Occupational Safety & Health Administration (OSHA) standards.

Online

32361 Montague, K Online

CBEAGT-703B Agricultural Safety - Tool Operation

0.0 units: .
Prerequisite: *Required* Must take AGT-703 with CBEAGT-703A, CBEAGT-703B, and CBEAGT-703C.
Safely use basic hand and power tools.

Online

32362	Montague, K	Online

CBEAGT-703C Agricultural Safety - Food Safety

0.0 units: .
Prerequisite: *Required* Must take AGT-703 with CBEAGT-703A, CBEAGT-703B, and CBEAGT-703C.
Implement best practices to meet manufacturing, food safety, and sanitation requirements.

Online

32363	Montague, K	Online

CBEAGT-704A Equipment Oper, Config, Troubleshooting Basic Equipment Operation

0.0 units: .
Prerequisite: *Required* Must take AGT-704 with CBEAGT-704A, CBEAGT-704B, and CBEAGT-704C.
Safely operate electronic and mechanical equipment used in agriculture.

Online

32364	Montague, K	Online

CBEAGT-704B Equipment Oper, Config, Troubleshooting Basic Equipment Configuration

0.0 units: .
Prerequisite: *Required* Must take AGT-704 with CBEAGT-704A, CBEAGT-704B, and CBEAGT-704C.
Safely set up electrical and mechanical equipment in agricultural tasks.

Online

32365	Montague, K	Online

CBEAGT-704C Equipment Oper, Config, Troubleshooting Basic Equipment Troubleshooting

0.0 units: .
Prerequisite: *Required* Must take AGT-704 with CBEAGT-704A, CBEAGT-704B, and CBEAGT-704C.
Troubleshoot basic electrical, mechanical, and software systems and communicate identified issues effectively.

Online

32366	Montague, K	Online

CBEAGT-705A Workplace Effectiveness - Industry Communication

0.0 units: .
Prerequisite: *Required* Must take AGT-705 with CBEAGT-705A and CBEAGT-704B.
Communicate effectively using industry methods within an organizational structure.

Online

32367	Montague, K	Online

CBEAGT-705B Workplace Effectiveness - Employability Skills

0.0 units: .
Prerequisite: *Required* Must take AGT-705 with CBEAGT-705A and CBEAGT-705B.
Demonstrate leadership and interpersonal skills in a professional setting.

Online

32368	Montague, K	Online

Chemistry (CHEM)

CHEM-02A Introductory Chemistry

4.0 units: 54.0 hours lec, 54.0 hours lab.
Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95S support.
This is an introduction to the general principles of inorganic chemistry, atomic and molecular structure, states of matter, solutions, and radioactivity. The class is designed for students majoring in liberal studies; nursing or agriculture.

Merced Campus

10340	MW	08:00a-09:20a	Wood, B	SCI-110
	M	11:00a-02:05p	Wood, B	SCI-109
	Comments: Scientific calculator needed; see syllabus for specifics.			
10341	MW	08:00a-09:20a	Wood, B	SCI-110
	W	11:00a-02:05p	Wood, B	SCI-109
	Comments: Scientific calculator needed; see syllabus for specifics.			
10342	MW	09:30a-10:50a	Wood, B	SCI-110
	M	02:15p-05:20p	Fregene, P	SCI-109
	Comments: Scientific calculator needed; see syllabus for specifics.			
10343	MW	09:30a-10:50a	Wood, B	SCI-110
	W	02:15p-05:20p	Wood, B	SCI-109
	Comments: Scientific calculator needed; see syllabus for specifics.			
10344	MW	04:30p-05:50p		SCI-111
	M	06:00p-09:05p		SCI-109
10345	MW	04:30p-05:50p		SCI-111
	W	06:00p-09:05p		SCI-109
10346	TTh	09:30a-10:50a	Calderon, S	SCI-110
	T	11:00a-02:05p	Calderon, S	SCI-109
	Comments: This class is linked to CHEM-95S-10347; registration in both sections is required.			
10348	TTh	09:30a-10:50a	Calderon, S	SCI-110
	Th	02:15p-05:20p	Calderon, S	SCI-109
10349	MW	11:00a-12:20p	Calderon, S	SCI-205
	M	07:45a-10:50a	Calderon, S	SCI-109
	Comments: This class is linked to CHEM-95S-10352; registration in both sections is required.			
10350	TTh	12:30p-01:50p	Dawson, D	SCI-203
	T	02:15p-05:20p	Dawson, D	SCI-109
	Comments: This class is linked to CHEM-95S-10351; registration in both sections is required.			
12337		-	Krylova, I	Online
12338		-	Krylova, I	Online
12339		-	Le, T	Online
12340		-	Le, T	Online
12787		-	Tenn, B	
	TTh	07:45a-09:10a	Tenn, B	SCI-109
	Comments: This course meets both in person and online. Scientific calculator needed; see syllabus for specifics. Webcam or ability to record video is required for this course. A computer (not Chromebook, tablet or mobile device) is required for this course.			
16305	TTh	05:30p-06:50p	Giagou, T	SCI-110
	T	07:00p-10:05p	Giagou, T	SCI-109
16306	TTh	05:30p-06:50p	Giagou, T	SCI-110
	Th	07:00p-10:05p	Giagou, T	SCI-109

Los Banos Campus

72734		-	Khurana, S	
	W	11:00a-02:05p	Khurana, S	LB-B-105
	Comments: This course meets both in person and online and requires a webcam. For course-specific questions, please			

contact saheba.khurana@mccd.edu
72736 - Khurana, S
W 07:45a-10:50a Khurana, S LB-B-105

Online
12320 Tenn, B Online
Comments: Scientific calculator needed; see syllabus for specifics. Webcam or ability to record video is required for this course. A computer (not Chromebook, tablet or mobile device) is required for this course.
12321 Fregene, P Online
Comments: Scientific calculator needed; see syllabus for specifics.
12322 Fregene, P Online
Comments: Scientific calculator needed; see syllabus for specifics.
12323 Fregene, P Online
Comments: Scientific calculator needed; see syllabus for specifics.
12325 Online

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

4.0 units: 54.0 hours lec,
Prerequisite: *Required* Previously taken CHEM-02A is required.
Advised Previously taken ENGL-01A is advised.

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

Merced Campus
12790 - Weathers, A
T 07:45a-10:50a Weathers, A SCI-104
Comments: This course meets both in person and online. Scientific calculator needed; see syllabus for specifics. Webcam or ability to record video is required for this course.

Online
12326 Weathers, A Online
Comments: Scientific calculator needed; see syllabus for specifics. Webcam or ability to record video is required for this course.
12327 Weathers, A Online
Comments: Scientific calculator needed; see syllabus for specifics. Webcam or ability to record video is required for this course.
72042 Khurana, S Online
Comments: This course requires online access and a webcam. For course-specific questions, please contact saheba.khurana@mccd.edu

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-C1000 (formerly 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.

Merced Campus
10353 TTh 09:30a-10:50a Tenn, B B&E-130
TTh 11:00a-02:05p Tenn, B SCI-107
Comments: Scientific calculator needed; see syllabus for specifics.
10354 TTh 09:30a-10:50a Tenn, B B&E-130
TTh 02:15p-05:20p Tenn, B SCI-107
Comments: Scientific calculator needed; see syllabus for specifics.
10355 TTh 11:00a-12:20p Wood, B SCI-207
TTh 07:45a-10:50a Wood, B SCI-107
Comments: Scientific calculator needed; see syllabus for specifics.

Los Banos Campus
72742 - Khurana, S
TTh 07:45a-10:50a Khurana, S LB-B-105
Comments: This course requires online access and a webcam. For course-specific questions, please contact saheba.khurana@mccd.edu

Online
12328 Weathers, A Online
Comments: Scientific calculator needed; see syllabus for specifics. Webcam or ability to record video is required for this course. Student to provide their own lab supplies. Additional fees will apply, ranging from $100-$130.

CHEM-04B General Chemistry II

5.0 units: 54.0 hours lec,
Prerequisite: *Required* Take CHEM-04A. Minimum grade C,P.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Merced Campus
10356 MW 12:30p-01:50p Dawson, D SCI-203
MW 02:15p-05:20p Dawson, D SCI-107
10359 MW 02:15p-03:35p Ventura, D SCI-207
MW 11:00a-02:05p Ventura, D SCI-107

CHEM-13A First Semester Organic Chemistry Lecture

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Previously taken CHEM-0B and passed with a minimum grade of C or received an equivalent.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Merced Campus
10357 MW 09:30a-10:50a Fregene, P SCI-207
Comments: Scientific calculator needed; see syllabus for specifics.

CHEM-13AL First Semester Organic Chemistry Lab

2.0 units:
Prerequisite: *Required* Previously taken CHEM-04B and passed with a minimum grade of C or received an equivalent.
Required Previously taken CHEM-13A and passed with a minimum grade of C ---OR--- Concurrently enrolled in CHEM-13A
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

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

Merced Campus

10358 MW 11:00a-02:05p Fregene, P SCI-104

CHEM-95S Introductory Chemistry Support

1.0 units:
Prerequisite: *Required* Concurrent Enrollment in CHEM-02A

A review of the core prerequisite skills, competencies and concepts needed in Introductory Chemistry. Topics include basic science process skills, prealgebra and elementary algebra, and the development of critical thinking, problem-solving, and effective study skills needed forintroductory chemistry. Intended for students who are currently enrolled in Introductory Chemistry.

Merced Campus

10347 Th 11:00a-02:05p Calderon, S SCI-109
Comments: This class is linked to CHEM-02A-10346; registration in both sections is required.

10351 Th 02:15p-05:20p Dawson, D SCI-104
Comments: This class is linked to CHEM-02A-10350; registration in both sections is required.

10352 W 07:45a-10:50a Calderon, S SCI-107
Comments: This class is linked to CHEM-02A-10349; registration in both sections is required.

Los Banos Campus

74114 M 07:45a-10:50a Khurana, S LB-B-105

Child Development (CLDV)

CLDV-01 Child Growth and Development

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

62461 Cruthird, A Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

62462 Oneto, B Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

62814 Cruthird, A Online
Comments: This 9-week course is held 8/25/25 to 10/17/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

62894 Oks, O Online
Comments: This 9-week course is held 10/20/25 to 12/12/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

62896 Soria, L Online
Comments: This 8-week course is held 10/20/25 to 12/12/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

62898 Oks, O Online
Comments: This 9-week course is held 10/20/25 to 12/12/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

72864 Heft, A Online
Comments: This 8-week class is held from 10/20/25 to 12/12/25. Open Educational Resources/Zero Textbook Cost This course requires online access and a webcam. For course-specific questions, please contact april.heft@mccd.edu

74118 TTh 12:30p-01:50p Heft, A INT-INT
Comments: This course meets at assigned date and time and requires online access and a webcam. Open Educational Resources/Zero Textbook Cost. For course-specific questions, please contact april.heft@mccd.edu

Merced Campus

61801 MW 09:30a-10:50a Patton, M B&E-124
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

61802 TTh 11:00a-12:20p Soria, L B&E-124
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

Los Banos Campus

74116 TTh 12:30p-01:50p Heft, A LB-B-134
Comments: Open Educational Resources/Zero Textbook Cost This course requires online access and a webcam. For course-specific questions, please contact april.heft@mccd.edu

CLDV-02 Child, Family and Community

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly 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)

Online

62464 Soria, L Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

62815 Worrell, N Online
Comments: This 9-week course is held 8/25/25 to 10/17/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

74122 TTh 11:00a-12:20p Heft, A INT-INT

Merced Campus

61803 TTh 09:30a-10:50a Soria, L B&E-222
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

Los Banos Campus

74120 TTh 11:00a-12:20p Heft, A LB-B-134
Comments: Open Educational Resources/Zero Textbook Cost This course requires online access and a webcam. For course-specific questions, please contact april.heft@mccd.edu

CLDV-03 Principles and Practices of Teaching Young Children

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take CLDV-01

Historical contexts and theoretical perspectives of developmentally and culturally appropriatepractice in early care and education for children birth through age eight. Explores the typical rolesand expectations of early childhood educators. Identifies professional ethics, career pathways, and professional standards. Introduces best practices for developmentally and culturally appropriate learning environments, curriculum, and effective pedagogy for young children including how play contributes to children's learning, growth, and development. (Approved for C-ID EVE 110)

Online

62466 $ Parra, L Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

72046 $ Heft, A Online
Comments: Open Educational Resources/Zero Textbook Cost This course requires online access and a webcam. For course-specific questions, please contact april.heft@mccd.edu

74134 $ W 06:00p-09:05p INT-INT
Comments: Open Educational Resources/Zero Textbook Cost.

Merced Campus

61870 $ TTh 11:00a-12:20p Patton, M B&E-222
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

Los Banos Campus

74124 $ W 06:00p-09:05p LB-B-134
Comments: Open Educational Resources/Zero Textbook Cost.

CLDV-04L Observation and Assessment Practicum

3.0 units: 36.0 hours lec,
Prerequisite: *Required* Take CLDV-01; Minimum grade C,P; *Required* Take CLDV-03
Advised Previously taken ENGL-C1000 (formerly ENGL-01A is advised.

Limitation on Enrollment: As per California Law SB792, all volunteers, students, and employees of educational/service facilities must provide documentation verifying required immunizations and negative TB test. These requirements must be met prior to the start of class. Introduces the appropriate use of assessment and observation tools and strategies to document young children's development and learning. The use of findings to inform and plan learning environments and experiences are emphasized. Recording strategies, rating systems, portfolios,and multiple assessment tools will be discussed, along with strategies for collaboration with families and professionals. (Approved for C-ID ECE 200)

Merced Campus

61846 $ W 11:30a-01:35p Oneto, B CDCM-16
W 08:00a-11:05a Oneto, B CDCM-CDC
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This section requires 3 hrs of lab per week. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab. (SB792)

61881 $ M 11:30a-01:35p Soria, L CDCM-16
M 08:00a-11:05a Soria, L CDCM-CDC
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This section requires 3 hrs of lab per week. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab. (SB792)

Los Banos Campus

74126 $ T 04:10p-06:15p Heft, A LB-B-134
M 08:30a-11:30a Heft, A CDCL-SOL
Comments: Lab portion requires 3 hours of lab. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab. (SB792) Open Educational Resources/Zero Textbook Cost This course requires online access and a webcam. For course-specific questions, please contact april.heft@mccd.edu

74128 $ T 04:10p-06:15p Heft, A LB-B-134
T 08:30a-11:30a Heft, A CDCL-SOL
Comments: Lab portion requires 3 hours of lab. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab. (SB792) Open Educational Resources/Zero Textbook Cost.

74130 $ T 04:10p-06:15p Heft, A LB-B-134
W 08:30a-11:30a Heft, A CDCL-SOL
Comments: Lab portion requires 3 hours of lab. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab. (SB792) Open Educational Resources/Zero Textbook Cost.

74132 $ T 04:10p-06:15p Heft, A LB-B-134
Th 08:30a-11:30a Heft, A CDCL-SOL
Comments: Lab portion requires 3 hours of lab. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab. (SB792) Open Educational Resources/Zero Textbook Cost.

74136 $ T 04:10p-06:15p Heft, A LB-B-134
W 01:00p-04:00p Heft, A CDCL-SOL
Comments: Lab portion requires 3 hours of lab. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab. (SB792) Open Educational Resources/Zero Textbook Cost.

74138 $ T 04:10p-06:15p Heft, A LB-B-134
Th 01:00p-04:00p Heft, A CDCL-SOL
Comments: Lab portion requires 3 hours of lab. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab. (SB792) Open Educational Resources/Zero Textbook Cost.

CLDV-05 Health, Safety and Nutrition

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

62465 $ Leonetti, P Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

Merced Campus

61814 $ TTh 12:30p-01:50p Patton, M B&E-124
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

CLDV-06 Teaching in A Diverse Society

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Examines the historical and current perspectives on diversity and inclusion and the impact ofsystemic societal influences on children's development, learning, and school experiences.Strategies for developmentally, culturally, and linguistically appropriate anti-bias curriculum will

$ Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

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)

Online

62460 Worrell, N Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

Merced Campus

61804 MW 11:00a-12:20p Patton, M B&E-218
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

CLDV-07 Introduction to Curriculum for the Young Child

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take CLDV-03
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Developmentally appropriate curriculum and environments for children birth through age eight. Students will use knowledge of children's development, theories of learning and development, and examples from various models of developmentally appropriate practice to plan environments and curriculum in all content areas to support children's development and learning integrated throughout indoor and outdoor settings. (Approved for C-ID ECE 130)

Online

62473 Leonetti, P Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

62891 Leonetti, P Online
Comments: This 8-week course is held 08/25/25 to 10/17/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

CLDV-07L Practicum

3.0 units: 18.0 hours lec,
Prerequisite: *Required* Take CLDV-01, CLDV-02, CLDV-03, CLDV-04L, CLDV-07 Minimum grade C,P.

Limitation on Enrollment: As per California Law SB792, all volunteers, students, and employees of educational/service facilities must provide documentation verifying required immunizations and negative TB test. These requirements must be met prior to the start of class. Demonstration of developmentally appropriate early childhood program planning and teaching competencies under the supervision of ECE/CD faculty and other qualified early education professionals. Students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Reflective practice will be emphasized as student teachers design,implement, and evaluate approaches, strategies, and techniques that promote development and learning. Includes exploration of career pathways, professional development, and teacher responsibilities.

Merced Campus

61820 M 04:30p-05:30p Patton, M CDCM-16
MW 01:00p-04:05p Patton, M CDCM-CDC
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. Lab portion requires 6 hours of lab each week. Students must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab. (SB792)

Online

72048 Heft, A Online
Comments: Held online in Canvas. This course requires online access and a webcam. Open Educational Resources/Zero Textbook Cost. Student must provide proof of employment held at a licensed Early Childhood Education Program showing a minimum of 3 hours worked per day. Student must submit proof of state mandated immunization and negative TB clearance to the instructor prior to placement in the lab (SB792). Lab portion requires 6 hours of lab each week. Open Educational Resources/Zero Textbook Cost This course requires online access and a webcam. For course-specific questions, please contact april.heft@mccd.edu

CLDV-09 Human Development

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

62467 Bluett-Murphy, V Online
Comments: This 8-week course is held 10/20/25 to 12/12/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

62479 Clifford, J Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

62481 Grimes, J Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

62805 Clifford, J Online
Comments: This 8-week course is held 10/20/25 to 12/12/25. Open Educational Resources/Zero Textbook Cost: All learning Materials provided at no cost to students.

62840 Bluett-Murphy, V Online
Comments: This 8-week class is held 8/25/25 to 10/17/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

Merced Campus

61822 TTh 02:15p-03:35p Oneto, B B&E-124
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

CLDV-10 Strategies for Working With Challenging Behaviors

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Appropriate for classroom teachers in various settings, students will identify developmentally appropriate behaviors, challenging behaviors and the various influences that effect children's behavior. Students will analyze children's behaviors and select strategies to make positive changes. Emphasizes the connection between children's social and emotional development and their success in the classroom, and how the teachers' perceptions, experiences, and behavior influence child behaviors.

Online

62806 Valdez, S Online
Comments: This 8-week class is held 8/25/25 to 10/17/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

CLDV-24 Work Experience in Child Development

1.0 units: .

This course enables students to earn college credit for learning or improving skills or knowledge on-the-job in the field of early childhood education. Fifty-four (54) hours, either paid or volunteer,are required per unit of credit attempted. Students must have an established work site in early childhood education or related field prior to enrolling in the course.

Merced Campus

63800 - Soria, L

Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. Students registered for CLDV 24, Work Experience in Early Childhood Education, must have a paid or volunteer work position in place at the time of registration. This 1 unit course is designed for students majoring in Early Childhood Education and whose work is related to Early Childhood Education and requires completion of 54 hours.

63801 - Soria, L

Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. Students registered for CLDV 24, Work Experience in Early Childhood Education, must have a paid or volunteer work position in place at the time of registration. This 2 unit course is designed for students majoring in Early Childhood Education and whose work is related to Early Childhood Education and requires completion of 108 hours.

63802 - Soria, L

Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. Students registered for CLDV 24, Work Experience in Early Childhood Education, must have a paid or volunteer work position in place at the time of registration. This 3 unit course is designed for students majoring in Early Childhood Education and whose work is related to Early Childhood Education and requires completion of 162 hours.

63803 - Soria, L

Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. Students registered for CLDV 24, Work Experience in Early Childhood Education, must have a paid or volunteer work position in place at the time of registration. This 4 unit course is designed for students majoring in Early Childhood Education and whose work is related to Early Childhood Education and requires completion of 216 hours.

CLDV-30 Infant and Toddler Development

3.0 units: 54.0 hours lec.

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

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

Merced Campus

66846 W 06:00p-09:05p Oneto, B B&E-101

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

Los Banos Campus

62376 W 06:00p-09:05p Oneto, B INT

CLDV-34A Administration I: Early Childhood Programs and Operations

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Previously taken CLDV-01 and passed with a minimum grade of C or received an equivalent.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Introduction to the administration of Early Care and Education (ECE) Programs. Covers program types, budget, management, regulations, laws, development and implementation of policies and procedures. Examines administrative tools, philosophies, and techniques needed to organize, open, and operate an ECE program that is responsive to the needs of the community.

Online

62870 Oneto, B Online

Comments: This 8-week class is held 8/25/25 to 10/17/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

CLDV-34B Administration II: Early Childhood Leadership and Advocacy

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Take CLDV-34A; Minimum grade C,P;
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

An advanced Administrative course, covers effective strategies for Early Care and Education (ECE) Program leadership, advocacy, and personnel management. Includes legal and ethical responsibilities, supervision techniques, professional development, and reflective practice for diverse, inclusive, and equitable Programs.

Online

62871 Cruthird, A Online

Comments: This 8-week class is held 10/20/25 to 12/12/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

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

2.0 units: 36.0 hours lec.

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

Methods and principles of supervising, mentoring, and coaching student teachers and other adults in early care and education settings. Presents the strategies and skills necessary to support the development of adult learners as effective mentors, coaches, and teachers. Emphasis is on individualized, relationship- and strengths-based approaches, reflective practices, and constructive communication skills. Covers characteristics and roles, career requirements and pathways, and use of evaluation in setting professional learning goals. Course supports advancement on the CA Teacher Permit.

Online

62470 Soria, L Online

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

College (COLL)

COLL-57 Reaching Your STEM Potential

0.5 units: 9.0 hours lec.

This first-year experience course for STEM majors will explore both the challenges associated withpursuing a two- or four-year degree in STEM as well as the benefits of successfully completingsuch a degree. Content will be informed by the research-based application of Expectancy ValueTheory and will include strategies for success in STEM. The course will include career explorationand a career assessment to aid students in evaluating their own personal alignment in a STEM discipline.

Online

12863 Reed, E Online

Comments: This 8-week class meets from 08/25/25 to

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

10/17/25.

Communication Studies (COMM)

COMM-14 Small Group Discussion & Problem Solving

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

22107			Ramsey, R	Online
22108				Online

Merced Campus

21209	TTh	08:00a-09:20a	Hobbs, L	IAC-122
21210	MW	09:30a-10:50a	Hobbs, L	IAC-122
21212	TTh	12:30p-01:50p	Ward, M	IAC-109

Los Banos Campus

74150	TTh	03:45p-05:05p	Cheek, G	LB-B-135

COMM-15 Interpersonal Communication

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Effective Fall 2025, COMM-15 replaces COMM-05. The focus of this course is to examine the dynamics of communication in one-to-onerelationships from a theoretical point of view with a focus on core concepts and methods ofresearch in interpersonal relationships. Communication theory and skills will be investigatedin order to help students gain a basic knowledge of the cultural and social organizations inwhich they (students) exist as well as the behavior and social organizations of other humansocieties.

Online

22109			Amarillas, M	Online
22110				Online
22111				Online
72062			Cheek, G	Online

Merced Campus

21213	TTh	03:30p-04:50p		IAC-123
21215	MW	11:00a-12:20p	Hobbs, L	IAC-108
21216	TTh	02:00p-03:20p	Young, J	IAC-108

Los Banos Campus

74152	MW	03:45p-05:05p	Cheek, G	LB-B-135

COMM-30 Introduction to Intercultural Communication

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Introduction to intercultural communication in domestic and/or global contexts. Influence of cultures, languages, and social patterns on how members of groups relate among themselves and with members of different ethnic and cultural groups. Theory and knowledge of effective communication within and between cultures. Appreciation and comparison of communication among diverse groups within the larger context of American culture. (Approved for C-ID COMM 150)

Merced Campus

21217	TTh	09:30a-10:50a	Hobbs, L	AGIT-131

Los Banos Campus

74154	TTh	09:30a-10:50a	Hobbs, L	LB-A-119

Comments: Student attends in person, the instructor may participate via Canvas/Zoom. For course-specific questions, please contact hobbs.l@mccd.edu

COMM-C1000 Introduction to Public Speaking

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Effective Fall 2025, COMM-C1000 replaces COMM-01 In this course, students learn and apply foundational rhetorical theories and techniques ofpublic speaking in a multicultural democratic society. Students discover, develop, andcritically analyze ideas in public discourse through research, reasoning, organization,composition, delivery to a live audience and evaluation of various types of speeches,including informative and persuasive speeches. (Approved for C-ID COMM 110)

Online

22100			Ward, M	Online
22101			Ward, M	Online
22102			Ward, M	Online
22103			Sahlman, J	Online
22104				Online
22105				Online
22106				Online
22112				Online
22113				Online
29100				Online
29101				Online
72052			Cavallero, D	Online

Comments: Open Educational Resources/Zero Textbook Cost This course requires online access and a webcam. For course-specific questions, please contact daniel.cavallero@mccd.edu

72054			Cavallero, D	Online

Comments: Open Educational Resources/Zero Textbook Cost This course requires online access and a webcam. For course-specific questions, please contact daniel.cavallero@mccd.edu

72870			Cavallero, D	Online

Comments: Open Educational Resources/Zero Textbook Cost This course requires online access and a webcam. For course-specific questions, please contact daniel.cavallero@mccd.edu

Merced Campus

21200	MW	08:00a-09:20a		IAC-108
21201	TTh	09:30a-10:50a	Bonstein, J	IAC-108
21202	MW	11:00a-12:20p	Bonstein, J	IAC-122
21203	TTh	11:00a-12:20p	Young, J	IAC-122
21204	TTh	12:30p-01:50p	Young, J	IAC-122
21205	MW	02:00p-03:20p	Young, J	IAC-106
21206	TTh	02:00p-03:20p	Bonstein, J	AGIT-131
21207	W	06:00p-09:05p	Bonstein, J	IAC-123
21208	Th	06:00p-09:05p	Ward, M	IAC-127
21219	MW	09:30a-10:50a	Bonstein, J	AHC-128

Los Banos Campus

74142	MW	02:15p-03:35p	Cheek, G	LB-B-135

Comments: Open Educational Resources/Zero Textbook Cost This course requires online access and a webcam. For course-specific questions, please contact griffin.cheek@mccd.edu

74146	TTh	02:15p-03:35p	Cheek, G	LB-B-135

Comments: Open Educational Resources/Zero Textbook Cost This course requires online access and a webcam. For course-specific questions, please contact griffin.cheek@mccd.edu

78140	W	05:30p-08:35p	Cheek, G	LB-B-135

Comments: Open Educational Resources/Zero Textbook Cost This course requires online access and a webcam. For course-specific questions, please contact griffin.cheek@mccd.edu

COMM-C1000H Introduction to Public Speaking-Hon-

ors

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is recommended.

Effective Fall 2025, COMM-C1000H replaces COMM-01H In this course, students learn and apply foundational rhetorical theories and techniques ofpublic speaking in a multicultural democratic society. Students discover, develop, andcritically analyze ideas in public discourse through research, reasoning, organization,composition, delivery to a live audience, and evaluation of various types of speeches,including informative and persuasive speeches. This is an honors course. (Approved for C-IDCOMM 110) Students taking this class must be enrolled in the Honors Program. See thecollege catalog for a description of enrollment requirements.

Merced Campus

21218	TTh	09:30a-10:50a	Bonstein, J	IAC-108

Computer Science (CPSC)

CPSC-01 Introduction to Computer Information Systems

4.0 units: 54.0 hours lec, 54.0 hours lab.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) and MATH-C, MATH-61 or MATH-62 is advised.

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

Online

12100	Desai, A	Online
12102	Cantrell, B	Online

Comments: The lab will be held in Canvas/Zoom during the scheduled times and days (synchronous); weekly lecture hours will be held online.

12800	Celly, B	Online

Comments: This 8-week class meets from 10/20/25 to 12/12/25.

CPSC-05A Application Development and Programming

3.0 units: 36.0 hours lec,
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12105	Stoykov, A	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-C1000 (formerly 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.

Merced Campus

10106	MW	11:00a-12:00p	Hogan, G	B&E-202
	MW	12:10p-01:30p	Hogan, G	B&E-202

Online

12106	Hogan, G	Online
12107	Hogan, G	Online
12108	Hogan, G	Online
12109	Stoykov, A	Online

CPSC-07 Discrete Structures

3.0 units: 45.0 hours lec,
Prerequisite: *Required* Take CPSC-06 or CPSC-14 or ENGR-14; Take MATH-04A; Minimum Grade C, P;

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

Merced Campus

10107	MW	08:40a-09:50a	Hogan, G	B&E-202
	MW	10:00a-10:50a	Hogan, G	B&E-202

CPSC-09 Foundations of Data Science Systems

4.0 units: 54.0 hours lec,

Foundations of Data Science introduces core concepts of inference and computational thinking through hands-on analysis of real-world data, including economic, geographic, and social network datasets. Students will gain practical skills in programming and statistical inference while exploring meaningful societal issues and ethical considerations in data analysis.

Merced Campus

12706		-	Saad, B	
	TTh	02:00p-03:20p	Saad, B	B&E-202

Comments: This course meets both in person and online.

CPSC-14 C++ Programming

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 is advised.

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

Merced Campus

12703		-	Kanemoto, K	
	TTh	12:30p-01:50p	Kanemoto, K	B&E-202

Comments: This course meets both in person and online. Webcam or ability to record video is required for this course.

Online

12103	Kanemoto, K	Online

Comments: Webcam or ability to record video is required for this course.

CPSC-39 Programming Concepts and Methodology II

4.0 units: 54.0 hours lec,
Prerequisite: *Required* Take CPSC-06 or ENGR-14 or MATH-14. Minimum grade C,P;

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

Merced Campus

12705		-	Kanemoto, K	
	TTh	09:30a-10:50a	Kanemoto, K	B&E-202

Comments: This course meets both in person and online. Webcam or ability to record video is required for this course.

CPSC-42 Computer Architecture and Organization

3.0 units: 36.0 hours lec,
Prerequisite: *Required* Take CPSC-06 or ENGR-14 or MATH-14; Minimum Grade C, P;
Advised Previously taken ENGL-C1000 (formerly ENGL-01A)is advised,

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

Merced Campus

12701 - Kanemoto, K
TTh 11:00a-12:20p Kanemoto, K B&E-202
Comments: This course meets both in person and online. Webcam or ability to record video is required for this course.

12702 - Hogan, G
T 05:30p-08:35p Hogan, G B&E-202
Comments: This course 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.

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.

Merced Campus

12902 - Celly, B
T 07:45a-10:50a Celly, B AGIT-146
Comments: This 8-week class meets from 08/25/25 to 10/17/25 and is both in-person and online. This class is a Learning Community (Networking) and linked to CTIS-15-12904, CTIS-20-12906, CTIS-09-12816, CTIS-11-12818, and CTIS-12-12820. You must register for all sections.

12903 - Celly, B
T 07:45a-10:50a Celly, B AGIT-146
Comments: This 8-week class meets from 08/25/25 to 10/17/25 and is both in-person and online.

Online

12810 Celly, B Online
Comments: This 8-week class meets from 10/20/25 to 12/12/25. This class is a Learning Community (IT Security/IT Support) and linked to CTIS-09-12804, CTIS-15-12806, CTIS-20-12808, CTIS-19-12812, and CTIS-23-12814. You must register for all sections.

12811 Celly, B Online
Comments: This 8-week class meets from 10/20/25 to 12/12/25.

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

12801 Shah, D Online
Comments: This 8-week class meets from 08/25/25 to 10/17/25.

12802 Shah, D Online
Comments: This 8-week class meets from 10/20/25 to 12/12/25.

CTIS-05 AI-Driven It Project Management

3.0 units: 27.0 hours lec,

In this course, students will learn essential project management concepts and skills, including project integration, scope, time, cost, quality, human resources, communications, risk, and procurement, with a specific focus on the information technology (IT) environment.The course will also introduce students to how artificial intelligence (AI) can enhance project management practices by automating routine tasks, providing predictive insights, and improving resource allocation. Students will explore AI-driven project management tools and techniques, gaining hands-on experience with technologies that support data-driven decision-making and workflow optimization. Additionally, this course prepares students for project management certification exams, such as CompTIA Project+ or Certified Associate in Project Management (CAPM), providing a solid foundation for those pursuing professional credentials in project management.

Online

12803 Kapur, N Online
Comments: This 8-week class meets from 10/20/25 to 12/12/25.

CTIS-09 Cloud Computing Infrastructure and Services

3.0 units: 36.0 hours lec,
Prerequisite: *Advised* Previously taken CTIS-11 and CTIS-15 is advised.

This course covers cloud deployment and service models, cloud infrastructure, and the key considerations in migrating to cloud computing. This course also provides the required technology essentials across all domains-including compute, storage, networking, applications, and databases to help develop a strong understanding of virtualization and cloud computing technologies. Prepares students for the AWS Cloud Practitioner and the CompTIA Cloud+ certifications.

Online

12804 Anbananthan, S Online
Comments: This 8-week class meets from 08/25/25 to 10/17/25. This class is a Learning Community (IT Security/IT Support) and linked to CTIS-15-12806, CTIS-20-12808, CTIS-03-12810, CTIS-19-12812, and CTIS-23-12814. You must register for all sections.

12805 Anbananthan, S Online
Comments: This 8-week class meets from 08/25/25 to 10/17/25.

12816 Dabbagh, H Online
Comments: This 8-week class meets from 10/20/25 to 12/12/25. The lab will be held in Canvas/Zoom during the scheduled times and days (synchronous); weekly lecture hours will be held online. This class is a Learning Community (Networking) and linked to CTIS-03-12902, CTIS-15-12904, CTIS-20-12906, CTIS-11-12818, and CTIS-12-12820. You must register for all sections.

12817 Dabbagh, H Online
Comments: This 8-week class meets from 10/20/25 to 12/12/25. The lab will be held in Canvas/Zoom during the scheduled times and days (synchronous); weekly lecture hours will be held online.

CTIS-11 Linux System Administration

3.0 units: 36.0 hours lec,
Prerequisite: *Advised* Previously taken CPSC-01 is advised.

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

Online

12818 Celly, B Online
Comments: This 8-week class meets from 10/20/25 to 12/12/25. This class is a Learning Community (Networking)

and linked to CTIS-03-12902, CTIS-15-12904, CTIS-20-12906, CTIS-09-12816, and CTIS-12-12820. You must register for all sections.

12819 Celly, B Online
Comments: This 8-week class meets from 10/20/25 to 12/12/25.

CTIS-12 Windows Server System Administration

3.0 units: 36.0 hours lec,
Prerequisite: *Advised* Previously taken CPSC-01 is advised.

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

Online

12820 Adame, A Online
Comments: This 8-week class meets from 10/20/25 to 12/12/25. The lab will be held in Canvas/Zoom during the scheduled times and days (synchronous); weekly lecture hours will be held online. This class is a Learning Community (Networking) and linked to CTIS-03-12902, CTIS-15-12904, CTIS-20-12906, CTIS-09-12816, and CTIS-11-12818. You must register for all sections.

12821 Adame, A Online
Comments: This 8-week class meets from 10/20/25 to 12/12/25. The lab will be held in Canvas/Zoom during the scheduled times and days (synchronous); weekly lecture hours will be held online.

CTIS-15 Computer Network Fundamentals

3.0 units: 36.0 hours lec,

This course introduces the architecture, structure, functions, components, and models of the Internet and other computer networks. Students achieve a basic understanding of how networks operate and how to build simple local area networks (LAN), perform basic configurations for routers and switches, implement Internet Protocol (IP) and enterprise technologies, including cloud and virtualization. Students will apply the knowledge and skills required to troubleshoot, configure, and manage common network devices; establish basic network connectivity; and implement network security, standards, and protocols. Preparation for the CompTIA Network+ certification exam.

Merced Campus

12904 - Coate, D
M 06:00p-09:05p Coate, D AGIT-146
Comments: This 8-week class meets from 08/25/25 to 10/17/25 and is both in-person and online. This class is a Learning Community (Networking) and linked to CTIS-03-12902, CTIS-20-12906, CTIS-09-12816, CTIS-11-12818, and CTIS-12-12820. You must register for all sections.

12905 - Coate, D
M 06:00p-09:05p Coate, D AGIT-146
Comments: This 8-week class meets from 08/25/25 to 10/17/25 and is both in-person and online.

Online

12806 Celly, B Online
Comments: This 8-week class meets from 08/25/25 to 10/17/25. This class is a Learning Community (IT Security/IT Support) and linked to CTIS-09-12804, CTIS-20-12808, CTIS-03-12810, CTIS-19-12812, and CTIS-23-12814. You must register for all sections.

12807 Celly, B Online
Comments: This 8-week class meets from 08/25/25 to 10/17/25.

CTIS-19 Cyber Ops

3.0 units: 27.0 hours lec,
Prerequisite: *Advised* Previously taken CTIS-15 and CTIS-20 is advised.

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

Online

12812 Brown, L Online
Comments: This 8-week class meets from 10/20/25 to 12/12/25. This class is a Learning Community (IT Security/IT Support) and linked to CTIS-09-12804, CTIS-15-12806, CTIS-20-12808, CTIS-03-12810, and CTIS-23-12814. You must register for all sections. Webcam or ability to record video is required for this course. Open Education Resources (OER) with no additional software fees.

12813 Brown, L Online
Comments: This 8-week class meets from 10/20/25 to 12/12/25. Webcam or ability to record video is required for this course. Open Education Resources (OER) with no additional software fees.

CTIS-20 Introduction to Information Systems Security

3.0 units: 27.0 hours lec,
Prerequisite: *Required* Previously taken CTIS-15 is advised.

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.

Merced Campus

12906 T 11:00a-02:05p Celly, B AGIT-146
Comments: This 8-week class meets from 08/25/25 to 10/17/25 and is both in-person and online. This class is a Learning Community (Networking) and linked to CTIS-03-12902, CTIS-15-12904, CTIS-09-12816, CTIS-11-12818, and CTIS-12-12820. You must register for all sections.

12907 T 11:00a-02:05p Celly, B AGIT-146
Comments: This 8-week class meets from 08/25/25 to 10/17/25 and is both in-person and online.

Online

12808 Ruiz, P Online
Comments: This 8-week class meets from 08/25/25 to 10/17/25. This class is a Learning Community (IT Security/IT Support) and linked to CTIS-09-12804, CTIS-15-12806, CTIS-03-12810, CTIS-19-12812, and CTIS-23-12814. You must register for all sections.

12809 Ruiz, P Online
Comments: This 8-week class meets from 08/25/25 to 10/17/25.

CTIS-23 Cyber Network Defense

3.0 units: 27.0 hours lec,
Prerequisite: *Advised* Previously taken CTIS-15, CTIS-20, and CTIS-16 is advised.

This course equips students with the knowledge and skills required to secure networks effectively. With this course, a network professional can demonstrate the skills required to develop a security infrastructure, recognize threats and vulnerabilities to networks, and mitigate security threats. The course will cover core security technologies, the installation,

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

troubleshooting and monitoring of network devices to maintain integrity, confidentiality and availability of data and devices, and competency in the technologies that networking uses inits security structure.

Online

12814 Shi, J Online
Comments: This 8-week class meets from 10/20/25 to 12/12/25. This class is a Learning Community (IT Security/IT Support) and linked to CTIS-09-12804, CTIS-15-12806, CTIS-20-12808, CTIS-03-12810, and CTIS-19-12812. You must register for all sections.

12815 Shi, J Online
Comments: This 8-week class meets from 10/20/25 to 12/12/25.

Computer-Aided Design 3D Mode (CADM)

CADM-01 Print Reading and Sketching

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

Merced Campus

10121	MW	05:00p-06:00p	Watson, T	B&E-202
	MW	06:10p-07:30p	Shamony, H	B&E-202

CADM-11 Fundamentals of Computer-Aided Drafting

3.0 units: 36.0 hours lec,

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

Merced Campus

10120	MW	02:15p-03:15p	Watson, T	B&E-202
	MW	03:30p-04:50p	Watson, T	B&E-202

Criminal Justice (CRIM)

CRIM-01 Criminology

3.0 units: 54.0 hours lec.

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

Online

42471 Johnson, M Online
42830 Noblett, D Online

Merced Campus

41861 MW 09:30a-10:50a Rochester, K PSC-1

Los Banos Campus

78160 TTh 05:30p-06:50p Melden, J LB-B-107
Comments: Open Educational Resources/Zero Textbook Cost.

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

42482 Johnson, M Online
42813 Noblett, D Online

Merced Campus

41899 MW 11:00a-12:20p Rochester, K PSC-1
46807 M 05:30p-08:35p Lozano, A PSC-1

Los Banos Campus

78162 TTh 07:00p-08:20p Melden, J LB-B-107
Comments: Open Educational Resources/Zero Textbook Cost

CRIM-03 Criminal Procedures

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Previously taken CRIM-02 and passed with a minimum grade of C.

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

Merced Campus

41871 MW 02:00p-03:20p Rochester, K PSC-1

CRIM-04 Criminal Law

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Previously taken CRIM-02 and passed with a minimum grade of C ---OR--- Concurrently enrolled in CRIM-02

This course offers an analysis of the doctrines of criminal liability in the United States and the classification of crimes against persons, property, morals, and public welfare. Special emphasis is placed on the classification of crime, the general elements of crime, the definitions of common and statutory law, and the nature of acceptable evidence. This course utilizes case law and case studies to introduce students to criminal law. The completion of this course offers a foundation upon which upper-division criminal justice courses will build. The course will also include some limited discussion of prosecution and defense decision making, criminal culpability, and defenses to crime.

Online

42476 Johnson, M Online
42480 Rochester, K Online

Merced Campus

41862 TTh 02:00p-03:20p Noblett, D PSC-1

CRIM-05 Community and Human Relations

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Previously taken CRIM-02 and passed with a minimum grade of C ---OR--- Concurrently enrolled in CRIM-02

This course covers the relationship of criminal justice agents and the community; causal and symptomatic aspects of community understanding; lack of cooperation and mistrust; study of behavioral causes; and ways to develop and maintain amicable relationships within a diverse multicultural population.

Online

42814 Rochester, K Online

CRIM-06 Introduction to Evidence

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Previously taken CRIM-02 and passed with a minimum grade of C ---OR--- Concurrently enrolled in CRIM-02

This course is a study of the origin, development, philosophy, and constitutional basis of evidence; constitutional and procedural considerations affecting arrest; search and seizure; kinds and degrees of evidence and rules governing admissibility and exclusion of criminal evidence; judicial decisions interpreting individual rights, and case studies viewed from a conceptual level.

Merced Campus

41872 TTh 12:30p-01:50p Noblett, D PSC-1

CRIM-08 Introduction to Investigation

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take CRIM-02; Minimum grade C,P; *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is

advised.
This course covers the fundamentals of investigation; techniques procedures, and ethical issues of investigation of crime, including organization of the investigative process, crime scene searches, recording, collection, and preservation of physical evidence, interviewing and interrogating, surveillance, source of information, utility of evidence, scientific analysis of evidence and the role of the investigator in the trial process.

Online

42811 Joseph, S Online

CRIM-24 Work Experience in Criminology

1.0 units: 18.0 hours lec.
This course enables students to earn college credit for learning and/or improving skills or knowledge on-the-job in criminal justice. Fifty-four (54) hours, either paid or volunteer, arerequired per unit of credit attempted. Students must have an established work site in criminal justice before enrolling in the course.

Merced Campus

43804 - Wegner, M
Comments: Students registered for CRIM 24, Work Experience in Criminology, must have a paid or volunteer work position in place at the time of registration. This 1 unit course is designed for students majoring in Criminal Justice and whose work is related to Criminology and requires completion of 54 hours.

43805 - Wegner, M
Comments: Students registered for CRIM 24, Work Experience in Criminology, must have a paid or volunteer work position in place at the time of registration. This 2 unit course is designed for students majoring in Criminal Justice and whose work is related to Criminology and requires completion of 108 hours.

43806 - Wegner, M
Comments: Students registered for CRIM 24, Work Experience in Criminology, must have a paid or volunteer work position in place at the time of registration. This 3 unit course is designed for students majoring in Criminal Justice and whose work is related to Criminology and requires completion of 162 hours.

43807 - Wegner, M
Comments: Students registered for CRIM 24, Work Experience in Criminology, must have a paid or volunteer work position in place at the time of registration. This 4 unit course is designed for students majoring in Criminal Justice and whose work is related to Criminology and requires completion of 216 hours.

43808 - Wegner, M
Comments: Students registered for CRIM 24, Work Experience in Criminology, must have a paid or volunteer work position in place at the time of registration. This 5 unit course is designed for students majoring in Criminal Justice and whose work is related to Criminology and requires completion of 270 hours.

43809 - Wegner, M
Comments: Students registered for CRIM 24, Work Experience in Criminology, must have a paid or volunteer work position in place at the time of registration. This 6 unit course is designed for students majoring in Criminal Justice and whose work is related to Criminology and requires completion of 324 hours.

CRIM-30 Juvenile Procedures

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Previously taken CRIM-01 CRIM-02 or CRIM-11 and passed with a minimum grade of C or received an equivalent
This course is an examination of the origin, development, and organization of the Juvenile Justice System as it evolved in the American Justice System. The course explores the theories that focus on Juvenile Law, courts and processes, and the constitutional protections extended to juveniles administered in the American Justice System.

Online

42484 Soto, B Online

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

42485 Castleton, J Online

CRIM-35 Narcotics

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously take CRIM-02 is advised.
This course is a review of the laws restricting and governing the use of narcotics and dangerous drugs, the psychological and physiological effects of the use and addiction to narcotics and dangerous drugs, and the procedures used to combat the problems facing law enforcement and society in relation to narcotics and dangerous drugs.

Online

42486 Shelton, D Online

CRIM-42C Reserve Officer Module Level 3

7.0 units: 108.0 hours lec,
Limitation on Enrollment: Students must be cleared by the California Department of Justice (DOJ) to participate. DOJ clearance is evaluated through the LiveScan fingerprint process. This clearance will reveal a qualifying/disqualifying criminal history background. In addition, there must be an absence of medical conditions that would prevent strenuous physical training during arrest and control methods training, use of force, and crimes in progress. A physician's clearance indicating good physical health must be presented to the instructor at the first class meeting. Students must possess a California Driver's License. This course meets the requirements of the State of California Commission on Peace Officer Standards and Training (POST). It covers topics such as: ethics, professionalism, the criminal justice system, criminal law, property crimes, crime against persons, laws of arrest, laws of search and seizure, investigative report writing, vehicle operations, use of force, crimes in progress, traffic enforcement, preliminary investigation, custodial issues, arrest and control methods including baton, first aid, CPR, chemical agents, information systems, and cultural diversity. In accordance with POST regulations, students missing more than 5% of class time will not be certified in this course. Students will participate in one or more learning activities from the POST-developed Instructor's Guide to Learning Activities for Leadership, Ethics and Community Policing (December 2005) or other comparable sources regarding leadership to consist of 3 hours per week.

Merced Campus

49802	TTh	06:00p-09:50p	Johnson, M	PSC-1
	S	11:00a-04:10p	Johnson, M	PSC-1
	S	08:00a-09:50a	Johnson, M	PSC-1

Comments: This 12-week class is held from 9/16/25 to 12/02/25. This class meets in-person and may require online access. In addition this class will also meet on Saturdays and Sundays, 08:00a-04:50p to include a 60 minute lunch. Requires a $117.20 fee for materials; other fees may apply. Addtional hours required. Limited enrollment - instructor approval required.

Diagnostic Medical Sonography (SONO)

SONO-43A OB/GYN Sonography

4.0 units: 54.0 hours lec, 54.0 hours lab.
Limitation on Enrollment: Enrollment in the Diagnostic Medical Sonography Program. This course presents a review of anatomy and physiology of the gravid and nongravid pelvis. Techniques of transabdominal and transvaginal preparation are introduced. Symptomology of the female patient with correlation to sonographic appearance of pathology are covered. Obstetrical sonographic assessment are covered in depth.

Merced Campus

41045	W	08:00a-11:05a	Zelinsky, C	AHC-157
	W	11:35a-02:45p	Zelinsky, C	AHC-157
41065	W	08:00a-11:05a	Zelinsky, C	AHC-157
	W	03:00p-06:10p	Zelinsky, C	AHC-157

SONO-43B Clinical Experience III

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

9.0 units:
Prerequisite: *Required* Take SONO-43A
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, diagnostic sonographic scanning techniques, instrumentation, work efficiency and image evaluation; emphasis on obstetric and gynecological imaging is provided. Clinical experience in all related sonographic applications is provided.

Merced Off-Campus

47206 - Zelinsky, C

Economics (ECON)

ECON-01 Introduction to Microeconomics

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.
ECON-01 is an introductory course in microeconomic theories including maximization, benefit verses cost, rational choice, the analysis of demand and supply, the role of price in free markets, consumer behavior, market structure, production cost, competitive business models, and resource pricing. The course examines the nature of production, distribution, market outcomes, and the role of government in the market.

Online

72074 Ambriz-Sanchez, J Online
Comments: Open Educational Resources/Zero Textbook Cost. For course-specific questions, please contact jesus.ambriz-sanchez@mccd.edu
92011 Lewis, A Online
92018 Lewis, A Online
92829 Serpa, C Online
Comments: This 12-week course is held 09/22/25 to 12/12/25.
92852 Lam, Q Online

Merced Campus

91096 TTh 09:30a-10:50a Lam, Q B&E-124
91097 MW 09:30a-10:50a Serpa, C B&E-218

Los Banos Campus

78180 MW 05:30p-06:05p McNally, T LB-B-106

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-C1000 (formerly 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

72076 Ambriz-Sanchez, J Online
Comments: Open Educational Resources/Zero Textbook Cost. For course-specific questions, please contact jesus.ambriz-sanchez@mccd.edu
92021 Lewis, A Online

Merced Campus

91099 MW 12:30p-01:50p Serpa, C B&E-124

Education (EDUC)

EDUC-01 Introduction to Education I

3.0 units: 36.0 hours lec, 54.0 hours lab.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.
Limitation on Enrollment: Students must obtain a fingerprint clearance and negative TB clearance. Students are introduced to the profession of teaching through an understanding of California's content standards and frameworks, the historical foundations of the American educational system, and teacher performance standards. Practical experiences in the classroom will include a minimum of 45 hours of observation in the classroom of a campus-approved certificated classroom teacher. Students must provide their own transportation to off-campus school sites. Note: Fingerprint clearance and TB clearance are required. Students must dress appropriately as recommended by off-campus school sites. Observation placements will not be available for students with felony convictions.

Merced Campus

62780 T 12:30p-02:35p Pimentel, M B&E-101
Comments: This course requires a TB and Livescan clearance. Students must pay the DOJ fee at Merced College Student Fees. For more information email Dr.Pimentel at myshel.pimentel@mccd.edu

Online

62686 Pimentel, M Online
Comments: This course requires a TB and Livescan clearance. Students must pay the DOJ fee at Merced College Student Fees. For more information email Dr.Pimentel at myshel.pimentel@mccd.edu

EDUC-02 Introduction to Education II

3.0 units: 36.0 hours lec,
Prerequisite: *Required* Take EDUC-01 Minimum grade C,P;
Limitation on Enrollment: Students must obtain a Live Scan clearance and a negative TB clearance. In this course, students are provided additional opportunities to explore the teaching profession and how their personalities will fit with their career choice. Students will observe students and teachers in 4-8 Math and Science classroom environments and share observations with faculty and peers in weekly meetings to note differences in students, teaching/learning styles, and their personal reactions to the classroom setting. This course is intended for students who plan to teach in the K-8 levels. Note: Students must provide their own transportation to off-campus school sites Fingerprint clearance and TB clearance are required. Any costs incurred by the Live Scan and TB clearance are the student's responsibility. Students must dress appropriately as recommended by off-campus school sites. Observation placements are required for class and will not be available for students with felony convictions.

Online

62682 Pimentel, M Online
Comments: This course requires a TB and Livescan clearance. Students must pay the DOJ fee at Merced College Student Fees. For more information email Dr. Pimentel at myshel.pimentel@mccd.edu

EDUC-03 Children's Literature

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is recommended.
This course is designed for prospective and current teachers who wish to acquire in-depth knowledge of children's literature to better inform decisions about the selection and use of children's literature in the K-8 classroom. The students will explore school district policies regarding literature selection and different genres, including, but not limited to, culturally diverse graphic novels, picture and storybooks, folklore and folktales, young adult literature, and non-fiction such as biographies and informational texts.

Online

62683 Pimentel, M Online

EDUC-24 Work Experience in Education

1.0 units: .
This course enables students to earn college credit for learning or improving skills or knowledge on-the-job in education or a related field. Fifty-four (54) hours, either paid or volunteer, arerequired per unit of credit

attempted. Students must have an established work site in education ora related field prior to enrolling in the course.

Merced Campus

63201 - Pimentel, M
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. Students registered for EDUC 24, Work Experience in Liberal Studies must have a paid or volunteer work position in place at the time of registration. This 1 unit course is designed for students majoring in Liberal Studies (Teacher Preparation) and whose work is related to the Liberal Studies major. This course requires completion of 54 hours.

63202 - Pimentel, M
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. Students registered for EDUC 24, Work Experience in Liberal Studies must have a paid or volunteer work position in place at the time of registration. This 2 unit course is designed for students majoring in Liberal Studies (Teacher Preparation) and whose work is related to the Liberal Studies major. This course requires completion of 108 hours.

63203 - Pimentel, M
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. Students registered for EDUC 24, Work Experience in Liberal Studies, must have a paid or volunteer work position in place at the time of registration. This 3 unit course is designed for students majoring in Liberal Studies (Teacher Preparation) and whose work is related to the Liberal Studies major. This course requires completion of 162 hours.

63204 - Pimentel, M
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. Students registered for EDUC 24, Work Experience in Liberal Studies, must have a paid or volunteer work position in place at the time of registration. This 4 unit course is designed for students majoring in Liberal Studies (Teacher Preparation) and whose work is related to the Liberal Studies major. This course requires completion of 216 hours.

Education - Non-Credit (EDU)

EDU-110 Reading and Computers

0.0 units: .

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

Merced Campus

95016 MTWTh 09:00a-11:30a Vitato, J BRC-215

EDU-111 Reading and Computers II

0.0 units: .

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

95017 MTWTh 09:00a-11:30a Vitato, J BRC-215

EDU-112C Skills Acquisition for Student Success - Allied Health

0.0 units: .

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

Merced Campus

95010 -

95013 F 08:00a-04:00p Soriano, M BRC-220
Comments: This 1-week class is held from 09/19/25 to 09/19/25.

95014 F 08:00a-04:00p Soriano, M BRC-220
Comments: This 1-week class is held from 12/05/25 to 12/05/25.

95090 Th 01:00p-05:00p Mehat, S AHC-125
Comments: This 1-week class is held from 09/25/25 to 09/25/25. 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.

95091 Th 01:00p-05:00p Mehat, S AHC-125
Comments: This 1-week class is held from 10/23/25 to 10/23/25. 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.

95092 Th 01:00p-05:00p Mehat, S AHC-125
Comments: This 1-week class is held from 11/20/25 to 11/20/25. 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.

95093 Th 01:00p-05:00p Mehat, S AHC-125
Comments: This 1-week class is held from 12/11/25 to 12/11/25. 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

75004 F 10:00a-02:00p Valdez, M LB-A-105
Comments: This 1-week course meets 09/19/25 - 09/19/25. 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.

75006 T 12:30p-04:30p Valdez, M LB-A-119
Comments: This 1-week course meets 11/25/25 - 11/25/25. 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: .

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

75020 F 08:30a-04:30p Rentfrow, R LB-A-103
Comments: This 1-week class is held 09/19/25 - 09/19/25.

75022 F 08:30a-04:30p Rentfrow, R OFLL-LBCC

Electricity/Electronics Tech (ELCT)

ELCT-30 Exploring the World of Electricity and Elec-

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

tronics

3.0 units: 54.0 hours lec.

This is an overview of electricity and electronics presented in the context of the principles of science. Students will gain an understanding of electronic components and circuits and will learn how to use the scientific method to investigate the physical nature of electricity, magnetism and their applications. Topics such as electronics in biotechnology, communications, consumer electronics, and industrial technology will be addressed, along with the impact and context of the electronic age on modern society.

Online

32809 Hamilton, A Online

Comments: This 8-week class is held 8/25/25 to 10/16/25. This course requires online access and a webcam.

ELCT-31 Foundations of Electronics - DC and AC Circuits

5.0 units: 54.0 hours lec,

This course is an introduction to the fundamentals of electricity and electronics including basic direct and alternating current circuits, passive components, measuring instruments, circuit testing and troubleshooting. Students will learn about resistance, capacitance, inductance, and transformer action in direct and alternating current circuits. Laboratory activities are designed to offer practical experience in circuit assembly, use of test and measuring equipment, circuit analysis and troubleshooting.

Merced Campus

39410 - Hamilton, A

MTWTh 12:30p-03:40p Hamilton, A AGIT-142

Comments: This 8-week class is held 8/25/25 to 10/16/25. This is a Learning community and linked to ELCT-31-39410, ELCT-34-32912, and ELCT-44-39414. You must register for all sections. This course requires online access and a webcam.

39411 - Hamilton, A

MTWTh 12:30p-03:40p Hamilton, A AGIT-142

Comments: This 8-week class is held 8/25/25 to 10/16/25. This course requires online access and a webcam.

ELCT-34 Digital Logic, Circuits, and Systems (Foundations of Electronics)

3.0 units: 36.0 hours lec,

Prerequisite: *Advised* Previously taken ELCT-30 ELCT-31 ELCT-41 and ELCT-52 is advised.

The aim of this course is to provide the student with an introduction to basic digital electronic devices (logic gates, flip-flops, seven-segment displays, counters, shift registers) and their applications in modern computing, mechatronics and automated systems. A/D and D/A converters and the basic operation of programmable logic controllers and microcomputers will be introduced.

Online

32912 Hamilton, A Online

Comments: This 4-week class is held 10/6/25 to 10/30/25. This is a Learning community and linked to ELCT-31-39410, ELCT-34-32912, and ELCT-44-39414. You must register for all sections. This course requires online access and a webcam.

32913 Hamilton, A Online

Comments: This 4-week class is held 10/6/25 to 10/30/25. This course requires online access and a webcam.

ELCT-41 Industrial Motor and Equipment Control (Applications of Electronics)

3.0 units: 36.0 hours lec,

Prerequisite: *Advised* Previously taken ELCT-31 is advised.

This course is designed to present the principles and applications of electrical motor and equipment control techniques used in industry. Ladder logic diagrams, contactors, motor starters, and electronic controls and sensors are among the subjects to be studied. Lectures, demonstrations, and laboratory experiments will be the methods used to present and enrich the material to be learned.

Merced Campus

39038 - Hamilton, A

MTWTh 08:00a-11:05a Hamilton, A AGIT-141

Comments: This 4-week class is held 9/22/25 to 10/16/25. This is a Learning community and linked to ELCT-41-39038, ELCT-42A-39058, ELCT-47-32942, ELCT-52-39060, ELCT-63-39065, INDT-25-32935, and INDT-60-32964. You must register for all sections. This course requires online access and a webcam.

39039 - Hamilton, A

MTWTh 08:00a-11:05a Hamilton, A AGIT-141

Comments: This 4-week class is held 9/22/25 to 10/16/25. This course requires online access and a webcam.

ELCT-42A Principles and Applications of Programmable Logic Controllers

2.0 units: 18.0 hours lec,

Prerequisite: *Advised* Previously taken ELCT-34 ELCT-52 and ELCT-41 is advised.

This course provides instruction in industrial type of computers called "Programmable Logic Controllers" (PLCs). The main topics introduce students to the PLC's basic hardware configuration and programming techniques. During the course students will learn how to configure and use programming instruction to create various applications. The students will program and operate on industrial PLCs as a part of laboratory assignments.

Merced Campus

39058 - Nagano, J

MTWTh 12:30p-03:50p Nagano, J AGIT-141

Comments: This 4-week class is held 10/20/25 to 11/13/25. This is a Learning community and linked to ELCT-41-39038, ELCT-42A-39058, ELCT-47-32942, ELCT-52-39060, ELCT-63-39065, INDT-25-32935, and INDT-60-32964. You must register for all sections. This course requires online access and a webcam.

39059 - Nagano, J

MTWTh 12:30p-03:50p Nagano, J AGIT-141

Comments: This 4-week class is held 10/20/25 to 11/13/25. This course requires online access and a webcam.

ELCT-44 Electronics Project Design, Fabrication and Repair

3.0 units: 36.0 hours lec,

Prerequisite: *Advised* Previously taken ELCT-30 is advised.

This course provides students with a basic understanding of the fabrication, soldering, rework, and repair techniques necessary to prepare them for entry-level employment in the fields of electronic fabrication, assembly, and repair. There will be emphasis on techniques needed for a broad range of non-destructive electronic repairs once the diagnostic procedures have been completed. This course emphasizes techniques commonly used in industry.

Merced Campus

39414 - Hamilton, A

MTWTh 12:30p-04:00p Hamilton, A AGIT-142

Comments: This 4-week class is held 11/3/25 to 11/27/25. This is a Learning community and linked to ELCT-31-39410, ELCT-34-32912, and ELCT-44-39414. You must register for all sections. This course requires online access and a webcam.

39415 - Hamilton, A

MTWTh 12:30p-04:00p Hamilton, A AGIT-142

Comments: This 4-week class is held 11/3/25 to 11/27/25. This course requires online access and a webcam.

ELCT-47 Electrical Motors, Generators Transformers and AC Distribution

3.0 units: 36.0 hours lec,

Prerequisite: *Advised* Previously taken ELCT-31 ELCT-41 and ELCT-52 is advised.

This course covers principles of AC and DC motors, generators,

transformers, three-phase generation, and AC distribution systems. The course content will include lecture, demonstration, and laboratory projects using motors and transformers.

Merced Campus

32942 - Nagano, J
MTWTh 12:30p-03:35p Nagano, J AGIT-141
Comments: This 4-week class is held 9/22/25 to 10/16/25. This is a Learning community and linked to ELCT-41-39038, ELCT-42A-39058, ELCT-47-32942, ELCT-52-39060, ELCT-63-39065, INDT-25-32935, and INDT-60-32964. You must register for all sections. This course requires online access and a webcam.

32943 - Nagano, J
MTWTh 12:30p-03:35p Nagano, J AGIT-141
Comments: This 4-week class is held 9/22/25 to 10/16/25. This course requires online access and a webcam.

36789 T 05:00p-07:00p McClung, W AGIT-141
T 07:00p-10:05p McClung, W AGIT-142

ELCT-52 Introduction to Electricity and Electronics

3.0 units: 36.0 hours lec,
Prerequisite: *Advised* Previously taken ELCT-30 is advised.

This is an introductory course to basic electronics/electricity theory and applications including resistance, inductance, capacitance in the series, parallel, and series-parallel circuits with DC and AC power sources. Circuit analysis is accomplished through basic circuit formulas according to Ohm's and Kirchhoff's laws. Fundamentals of Magnetism, DC and AC Motors, Diodes, Transistors and Integrated Circuits and the utilization of basic test equipment in electrical circuit construction and troubleshooting are also covered.

Merced Campus

36520 - Hutchings, J
W 05:00p-08:10p Hutchings, J AGIT-142
Comments: This 8-week class is held 8/25/25 to 10/15/25. This course requires online access and a webcam.

39060 - Hamilton, A
MTWTh 08:00a-09:25a Hamilton, A AGIT-141
Comments: This 4-week class is held 8/25/25 to 9/18/25. This is a Learning community and linked to ELCT-41-39038, ELCT-42A-39058, ELCT-47-32942, ELCT-52-39060, ELCT-63-39065, INDT-25-32935, and INDT-60-32964. You must register for all sections. This course requires online access and a webcam.

39061 - Hamilton, A
MTWTh 08:00a-09:25a Hamilton, A AGIT-141
Comments: This 4-week class is held 8/25/25 to 9/18/25. This course requires online access and a webcam.

ELCT-55 Electrical Conduit Bending Theory and Techniques

1.0 units: 9.0 hours lec,
Prerequisite: *Advised* Previously taken INDT-35 and INDT-49 is advised.

This course provides a comprehensive overview of conduit bending, fabrication procedures and methods. It will develop basic competencies in electrical apprentices and beginning learners. It will discuss hand bending for 90 degree bends, offsets and kicks, saddles and corner offsets, segmented bends, threaders, benders and other conduit types. These conduit types will include electrical metallic tubing (EMT), galvanized rigid conduit (GRC), rigid aluminum, intermediate metallic conduit (IMC), various poly-vinyl chloride (PVC), and flexible plastic and metallic conduit. Wiring in accordance with the National Electrical Code (NEC) will be stressed. Students may petition, through the Office of Admissions and Records, to retake the course as the National Electrical Codes change.

Merced Campus

39248 - Hamilton, A
Th 05:00p-10:10p Hamilton, A AGIT-141
Comments: This 4-week class is held 8/28/25 to 9/18/25. This course requires online access and a webcam.

ELCT-63 Industrial Systems Diagnostic Techniques

1.0 units:
Prerequisite: *Required* Must take INDT-25, ELCT-41, ELCT-47 and ELCT-52 concurrently.

Diagnosis, Troubleshooting and Repair of complex Industrial/Advanced Manufacturingequipment. This Diagnosis, troubleshooting and repair will cover the following systems with-in the equipment Electrical, Mechanical, Automation and Computer Integration.

Merced Campus

39064 MTWTh 08:00a-11:30a Hamilton, A AGIT-141
Comments: This 4-week class is held 11/3/25 to 11/27/25. This course requires online access and a webcam.

39065 MTWTh 08:00a-11:30a Hamilton, A AGIT-141
Comments: This 4-week class is held 11/2/25 to 11/27/25. This is a Learning community and linked to ELCT-41-39038, ELCT-42A-39058, ELCT-47-32942, ELCT-52-39060, ELCT-63-39065, INDT-25-32935, and INDT-60-32964. You must register for all sections. This course requires online access and a webcam.

Emergency Medical Care (EMER)

EMER-20 Advanced Paramedic

11.5 units: 207.0 hours lec.
Prerequisite: *Required* Take EMER-10 and EMER-11; Minimum Grade C,P;
Required Take EMER-21
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Limitation on Enrollment: Health Screening Clearance Live Scan clearance. Maintenance of current NREMT. Maintenance of current BLS Healthcare Provider card. Based upon State and Federal Regulations, CA Title 22. Description: This theory course is the application of theory and skills in a wide variety of sick and injured clients in the pre-hospital setting. This course covers care of medical patients, trauma patients, special populations including obstetrical, pediatric, geriatric and mental health patients .This course is part of a program of study to prepare paramedics as described in California Code of Regulations, Title 22, Division 9, Chapter 4 and lists the required hours and subjects to be covered as set forth by the Department of Transportation curriculum.

Online

42491 TTh 10:00a-02:00p Melander, S PSC-5
Melander, S Online
Comments: This course meets both in person and online and requires online access and a webcam. Limited enrollment - Instructor approval required. Material and other fees may apply. Contact: steven.melander@mccd.edu for course-specific questions.

EMER-21 Advanced Paramedic Lab

1.5 units:
Prerequisite: *Required* Take EMER-10 and EMER-11; Minimum Grade C,P;
Required Take EMER-20
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Limitation on Enrollment: Health Screening Clearance Live Scan clearance. Maintenance of current NREMT certification. Maintenance of current BLS Healthcare Provider card. Based upon State and Federal Regulations, CA Title 22. Description: This course is the co requisite for Advanced Paramedic (Paramedic II) and occurs in the skills lab or simulation lab. The student will practice and master skills that will allow the student to meet the clinical performance objectives of the program. Practice and competency testing is the focus of this course and will include physical assessment, care of the medical patient, special populations' needs, trauma management, communication with EMS base station and medical director, implementing safety precautions for hazardous materials exposure and manage the scene of an emergency. Students will fulfill 4.5 total lab hours per week by arrangement.

Merced Campus

41910 F 10:00a-03:15p Melander, S PSC-5
Comments: Contact: steven.melander@mccd.edu for course-specific questions. Additional fees may apply. Limited enrollment - instructor approval required.

EMER-30 Paramedic, Acute Clinical Lab

3.0 units:
Prerequisite: *Required* Take EMER-10 and EMER-11 and EMER-20 and EMER-21; Minimum Grade C,P;
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Limitation on Enrollment: Health Screening Clearance. Current NREMT certification maintained throughout course. Current BLS Health Care Provider card maintained throughout course. Live Scan Clearance. Based upon State and Federal Regulations, CA Title 22. Description: This course occurs in the acute care hospital setting in a precepted format. It is the hands-on application of theory and skills in a hospital setting to a wide variety of sick and injured clients. This course is part of a program of study to prepare paramedics as described in California Code of Regulations, Title 22, Division 9, Chapter 4 and lists the required hours and subjects to be covered as set forth by the Department of Transportation curriculum.

Merced Off-Campus

47261 - Parker, K
Comments: Contact: steven.melander@mccd.edu for course-specific questions. Additional fees may apply. Limited enrollment - Instructor approval required.

EMER-50A Emergency Medical Technician 1, Module A

2.5 units: 40.5 hours lec,
Prerequisite: *Advised* Take ALLH-67 is advised.

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

Merced Campus

49803 TTh 09:30a-12:55p Melander, S PSC-5
TTh 02:00p-03:00p Melander, S PSC-5
Comments: This 6-week class is held from 11/04/25 to 12/12/25; to include a 1 hr lunch. Contact: steven.melander@mccd.edu for course-specific questions. Additional fees may apply. MANDATORY REQUIREMENT: An authorization voucher is required to register for this course. A voucher will be issued by the Public Safety Coordinator, when proof of course requirements are submitted via email to Maria Soto at soto.m@mccd.edu.

49804 TTh 05:30p-08:40p Melander, S PSC-5
TTh 08:50p-10:00p Melander, S PSC-5
Comments: This 6-week class is held from 08/25/25 to 10/02/25. In addition, two Saturdays 8:00a-5:00p with a 1hr lunch included;days/times to be announced at the first class session. MANDATORY REQUIREMENT: An authorization voucher is required to register for this course. A voucher will be issued by the Public Safety Coordinator, when proof of course requirements are submitted via email to Maria Soto at soto.m@mccd.edu. Contact: steven.melander@mccd.edu for course-specific questions. Additional fees may apply. Limited enrollment.

Los Banos Campus

79040 MW 05:30p-08:55p Leonard, F LB-B-137
F 05:30p-09:30p Leonard, F LB-B-138
Comments: MANDATORY REQUIREMENT: An authorization voucher is required to register for this course. A voucher will be issued by the Public Safety Coordinator, when proof of course requirements are submitted via email to Robert Hollenbeck at robert.hollenbeck@mccd.edu. Limited enrollment. This 6-week class is held at the Los Banos Campus from 08/25/25 to 10/03/25 and includes Friday sessions. This class may have a web component which requires internet access. For course-specific questions, contact frank.leonard@mccd.edu. Additional fees may apply.

79044 MW 05:30p-08:55p Leonard, F LB-B-137
F 05:30p-09:30p Staff, M LB-B-137
Comments: MANDATORY REQUIREMENT: An authorization voucher is required to register for this course. A voucher will be issued by the Public Safety Coordinator, when proof of course requirements are submitted via email to Robert Hollenbeck at robert.hollenbeck@mccd.edu. Limited enrollment. This 6-week class is held at the Los Banos Campus from 08/25/25 to 10/03/25 and includes Friday sessions. This class may have a web component which requires internet access. For course-specific questions, contact TBA Additional fees may apply.

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.

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

49805 TTh 05:30p-07:30p Melander, S PSC-5
TTh 07:30p-10:00p Melander, S PSC-5
Comments: This 10-week class is held from 10/07/25 to 12/12/25. Required: In addition, two Saturdays 8:00a-5:00p with a 1hr lunch included;days/times to be announced at the first class session. MANDATORY REQUIREMENT: An authorization voucher is required to register for this course. A voucher will be issued by the Public Safety Coordinator, when proof of course requirements are submitted via email to Maria Soto at soto.m@mccd.edu. Contact: steven.melander@mccd.edu for course-specific questions. Additional fees may apply. Limited enrollment.

Los Banos Campus

79042 MW 05:30p-08:40p Leonard, F LB-B-137
MW 08:50p-09:40p Leonard, F LB-B-138
F 05:30p-09:30p Leonard, F LB-B-138
Comments: MANDATORY REQUIREMENT: An authorization voucher is required to register for this course. A voucher will be issued by the Public Safety Coordinator, when proof of course requirements are submitted via email to Robert Hollenbeck at robert.hollenbeck@mccd.edu. Limited enrollment. This 10-week class is held at the Los Banos Campus from 10/06/25 to 12/12/25 and includes Friday sessions. This class may have a web component which requires internet access. For course-specific questions, contact frank.leonard@mccd.edu. Additional fees may apply.

79046 MW 05:30p-08:40p Leonard, F LB-B-137
MW 08:50p-09:40p Staff, M LB-B-137

F 05:30p-09:30p Staff, M LB-B-137
Comments: MANDATORY REQUIREMENT: An authorization voucher is required to register for this course. A voucher will be issued by the Public Safety Coordinator, when proof of course requirements are submitted via email to Robert Hollenbeck at robert.hollenbeck@mccd.edu. Limited enrollment. This 10-week class is held at the Los Banos Campus from 10/06/25 to 12/12/25 and includes Friday sessions. This class may have a web component which requires internet access. For course-specific questions, contact TBA Additional fees may apply.

Engineering (ENGR)

ENGR-14 C++ Programming

3.0 units: 36.0 hours lec, 54.0 hours lab.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
Advised Previously taken CPSC-01 and ENGL-01A is advised.

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

Merced Campus

12704 - Kanemoto, K
TTh 12:30p-01:50p Kanemoto, K B&E-202
Comments: This course meets both in person and online. Webcam or ability to record video is required for this course.

Online

12104 Kanemoto, K Online
Comments: Webcam or ability to record video is required for this course.

ENGR-15 Elementary Mechanics (statics)

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take PHYS-04A and MATH-04C; Minimum grade C,P;
Required Take MATH-04C
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

A first course in engineering mechanics: properties of forces, moments, couples and resultants; two- and three-dimensional force systems acting on engineering structures in equilibrium; analysis of trusses, and beams; distributed forces, shear and bending moment diagrams, center of gravity, centroids, friction, and area and mass moments of inertia.

Merced Campus

10113 MW 11:00a-12:20p Gargova, S SCI-207
Comments: Scientific calculator needed; see syllabus for specifics.

ENGR-30 Introduction to Engineering

2.0 units: 18.0 hours lec,
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) and MATH-C, MATH-61, or MATH-62 is advised.

The course explores the branches of engineering, the functions of an engineer, and the industries in which engineers work. Explains the engineering education pathways and explores effective strategies for students to reach their full academic potential. Presents an introduction to the methods and tools of engineering problem solving and design including the interface of the engineer with society and engineering ethics. Develops communication skills pertinent to the engineering profession.

Merced Campus

12752 - Gargova, S
T 02:15p-05:20p Gargova, S SCI-105
Comments: This course meets both in person and online.

ENGR-45 Engineering Materials

4.0 units: 54.0 hours lec,
Prerequisite: *Required* Take CHEM-04A, MATH-04A, and PHYS-04A; Minimum grade C,P;

This course is an introduction to the atomic and microscopic structure of modern engineering materials. The effect of structure and manufacturing processes on the mechanical, electrical, and other physical properties of materials are studied. Metals, alloys, ceramics, polymers, and composites are explored.

Merced Campus

10116 TTh 12:30p-01:50p Gargova, S B&E-130
Th 02:15p-05:20p Gargova, S SCI-105
Comments: Scientific calculator needed; see syllabus for specifics.

English (ENGL)

ENGL-01B Introduction to Literature

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take ENGL-C1000 (formerly 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

72102 Long, J Online

Merced Campus

21027 MW 11:00a-12:20p IAC-106
21028 TTh 02:00p-03:20p Withers, M AHC-128

ENGL-04A Introduction to World Literature: Ancients to 1650

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) and ENGL-01B is advised.

This course examines the origins and developments of world literatures and cuitures from the ancients to 1650 through various literary genres and cultural traditions. Primary focus will fall on major works of certain periods and of geographic origins. Students will engage in comparative analysis and evaluation of the literary works as well as close study of the works in addition to the study of each text's merit.

Merced Campus

21038 MW 09:30a-10:50a Kinsey, E ART-7

ENGL-06A Major English Writers to the Late 18th Century

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) and ENGL-01B is advised.

This course introduces students to the history and variety of English literature from its beginnings to the late eighteenth century. Representative works of major authors are read as examples of the various genres, literary trends, and historical eras in which they were written.

Online

22018 Bachman, E Online

ENGL-10 American Literature From Beginnings to Civil War

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) and ENGL-01B is advised.

This course is designed to introduce students to the history and variety of literature from American Literature's beginnings to the Civil War. Representative works are read as examples of various genres, literary trends, and historical eras.

Merced Campus

21039 TTh 12:30p-01:50p Kinsey, E IAC-142

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

ENGL-12 Creative Writing

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) and ENGL-01B is advised.

A course designed to provide experience in the writing of poetry, drama, fiction, and creative non-fiction and to aid the student in becoming aware of the craft of writing as described and/or demonstrated by professional writers. The class is conducted primarily as a workshop in which students read their works for constructive criticism.

Online

22019		Mumford, J	Online

ENGL-14 Introduction to Film

3.0 units: 36.0 hours lec,
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course includes critical and popular approaches to film. Students will study film form, genre, style, criticism, and history. They will read screenplays and film criticism and theory, and view the films under consideration to obtain a better understanding of the film discipline.

Merced Campus

21037	MW	11:00a-12:00p	Barba, M	ART-1
	MW	12:00p-01:35p	Barba, M	ART-1

ENGL-18 African American Literature and Black Studies

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take ENGL-C1000 (formerly ENGL-01A) Minimum grade C,P.
Advised Previously taken ENGL-01B is advised.

This course provides an overview of African American racial and cultural formation through literature, using the lens of ethnic studies theories such as resistance, self-affirmation, and agency. Students will explore, describe, and analyze a diverse range of literary texts from various genres and historical periods in order to understand how the struggle for civil rights has impacted Black communities through the history of the United States. The African American experience as expressed through literature will be contrasted with at least one other group such as Native American, Asian American, and Latinx/Chicano, with a particular focus on how the groups express resistance, social justice, and liberation on contemporary issues.

Online

22020		Smith, V	Online

ENGL-95S Enhanced Academic Literacy

2.0 units: 36.0 hours lec.
Prerequisite: *Required* Concurrent enrollment in ENGL-C1000 (formerly ENGL-01A).

This course is designed to provide supplemental instruction and support for students enrolled in a linked section of English 01A. Students will further develop academic skills in reading, writing, and researching. In addition, they will learn to address strategies for academic success and be able to utilize computerized technology necessary for a composition course.

Online

22013			Mumford, J	Online
	Comments: Students enrolled in ENGL-95s-22013 must also be enrolled in ENGL-C1000-22012.			
22015			Gonzalez, H	Online
	Comments: Students enrolled in ENGL-95s-22015 must also be registered in ENGL-C1000-22014.			
22017			Withers, M	Online
	Comments: Students enrolled in ENGL-95s-22017 must also be enrolled in ENGL-C1000-22016.			

Merced Campus

21015	MW	02:45p-03:45p	Taber, J	LRC-202
	Comments: Students enrolled in ENGL-95s-21015 must also be enrolled in ENGL-C1000-21014.			
21017	MW	10:15a-11:15a	Mumford, J	LRC-201
	Comments: Students enrolled in ENGL-95s-21017 must also be enrolled in ENGL-C1000-21016.			
21019	TTh	02:45p-03:45p	Taber, J	LRC-202
	Comments: Students enrolled in ENGL-95s-21019 must also be enrolled in ENGL-C1000-21018.			

Los Banos Campus

74254	MW	02:45p-03:45p	Nelson, K	LB-B-137
74258	TTh	01:30p-02:30p	Long, J	LB-B-137
	Comments: Open Educational Resources/Zero Textbook Cost.			

ENGL-C1000 Academic Reading and Writing

4.0 units: 72.0 hours lec.
Prerequisite: *Advised* Previously taken LRNR-30 is advised.

Effective Fall 2025, ENGL-C1000 replaces ENGL-01A In this course, students receive instruction in academic reading and writing, including writing processes, effective use of language, analytical thinking, and the foundations of academic research. Students also receive instruction in reading processes, information literacy, and disciplinary documentation practices.

Online

22000			Epstein-Corbin, S	Online
22001			Epstein-Corbin, S	Online
22002			Flatt, S	Online
22003			Flatt, S	Online
22004			Gonzalez, H	Online
22005			Truesdale, D	Online
22006			Truesdale, D	Online
22007			Brown, G	Online
22008			Diaz, K	Online
22009			Smith, V	Online
22010			Baker, W	Online
22011			Baker, W	Online
22012			Mumford, J	Online
	Comments: Students enrolled in ENGL-C1000-22012 must also be enrolled in ENGL-95s-22013.			
22014			Gonzalez, H	Online
	Comments: Students enrolled in ENGL-C1000-22014 must also be enrolled in ENGL-95s-22015.			
22016			Withers, M	Online
	Comments: Students enrolled in ENGL-C1000-22016 must also be enrolled in ENGL-95s-22017.			
22026			Bachman, E	Online
22027			Toconis, M	Online
22028				Online
22029				Online
22030				Online
22031				Online
28000				Online
28001				Online
72080			Flanagan, J	Online
72082			Sylva, A	Online

Merced Campus

21000	MW	08:00a-10:05a	Gonzalez, H	IAC-123
21001	TTh	08:00a-10:05a	Flatt, S	IAC-123
21002	MW	10:15a-12:20p	Daughdrill, J	IAC-123
21003	TTh	10:15a-12:20p	Flatt, S	IAC-123
21004	MW	12:30p-02:35p	Johnston, J	IAC-123
21005	TTh	12:30p-02:35p	Brown, G	IAC-123
21006	MW	08:00a-10:05a	Barba, M	IAC-124
21007	TTh	08:00a-10:05a	Gonzalez, H	IAC-124
21008	MW	10:15a-12:20p	Johnston, J	IAC-124
21009	TTh	10:15a-12:20p	Barba, M	IAC-124
	Comments: This class is part of the PUENTE Learning Community and linked to GUID-30-81010. Students must register for both sections. Please contact Professor Michael Barba at barba.m@mccd.edu.			
21010	MW	12:30p-02:35p	Baker, W	IAC-124

21011	TTh	12:30p-02:35p	Johnston, J	IAC-124
21014	MW	12:30p-02:35p	Taber, J	LRC-202
	Comments: Students enrolled in ENGL-C1000-21014 must also be enrolled in ENGL-95s-21015.			
21016	MW	08:00a-10:05a	Mumford, J	LRC-201
	Comments: Students enrolled in ENGL-C1000-21016 must also be enrolled in ENGL-95s-21017.			
21018	TTh	12:30p-02:35p	Taber, J	LRC-202
	Comments: Students enrolled in ENGL-C1000-21018 must also be enrolled in ENGL-95s-21019.			
21020	MW	08:00a-10:05a		IAC-127
21021	MW	10:15a-12:20p	Koepnick, S	IAC-127
21022	MW	12:30p-02:35p	Koepnick, S	IAC-127
21023	TTh	10:15a-12:20p	Epstein-Corbin, S	IAC-127
21024	TTh	08:00a-10:05a	Rocha, M	IAC-127
21025	TTh	12:30p-02:35p	Koepnick, S	IAC-127
21026	TTh	02:45p-04:50p		IAC-122
21035	MW	10:15a-12:20p	Diaz, K	ART-2
21041	MW	11:00a-01:05p	Smith, V	LRC-222
	Comments: This class is part of the UMOJA Learning Community and linked to GUID-30-81011. Students must register for both sections. Please contact Professor Victor Smith at smith.v@mccd.edu.			
22700	MW	08:00a-09:20a	Truesdale, D	IAC-142
22701	MW	09:30a-10:50a	Truesdale, D	IAC-142
22702	TTh	09:30a-10:50a	Daughdrill, J	IAC-142
22703	TTh	08:00a-09:20a		IAC-142
22704	MW	11:00a-12:20p	Brown, G	IAC-142
22705	TTh	11:00a-12:20p	Koepnick, S	IAC-142
22706	M	05:30p-07:35p	Johnston, J	IAC-124
22707	T	05:30p-07:35p	Brown, G	IAC-142
29000	MTW	09:00a-11:00a		LRC-202
29001	TWTh	01:00p-03:00p	Zamora, J	B&E-222
Los Banos Campus				
74192	MW	10:15a-12:20p	Nelson, K	LB-B-137
74194	TTh	10:15a-12:20p	Long, J	LB-B-137
74196	MW	12:30p-02:35p	Nelson, K	LB-B-137
74198	MW	12:30p-02:35p	Sylva, A	LB-B-136
74210	TTh	08:00a-10:05a	Long, J	LB-B-137
74212	TTh	02:45p-04:50p	Long, J	LB-B-137
	Comments: This class is a Learning Community and linked to ENGL-95S-74258 class. You must register for all sections.			
74214	TTh	10:15a-12:20p	Kludt, K	LB-B-136
78194	MW	05:30p-07:35p	Sylva, A	LB-B-112
MCOE-MHS				
27300	MTTh	09:00a-10:15a	Finney, A	MCOE-MHS
ECHS				
27400			Spurlock, T	INT

ENGL-C1001 Critical Thinking and Writing

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Previously taken ENGL-C1000 (formerly ENGL-01A) and passsed with a minimum grade of C.

Effective Fall 2025, ENGL-C1001 replaces ENGL/PHIL-13 In this course, students receive instruction in critical thinking for purposes of constructing, evaluating, and composing arguments in a variety of rhetorical forms, using primarily non-fiction texts, refining writing skills and research strategies developed in ENGL C1000 College Reading and Writing (C-ID ENGL 100) or similar first-year college writing course. Readings feature mostly non-fictional essays and books that reflect diverse cultural perspectives on a variety of contemporary issues, such as those involving race, ethnicity, and gender.

Online				
22021			Alvarez, J	Online
22022			Rocha, M	Online
22023			Rocha, M	Online
22024			Zamora, J	Online
22025			Toconis, M	Online
28002				Online
72106			Flanagan, J	Online
72108			Nelson, K	Online
72110			Nelson, K	Online
72872			Flanagan, J	Online
Merced Campus				
21029	MW	08:00a-09:20a	Withers, M	AHC-128
21030	TTh	09:30a-10:50a	Withers, M	ART-7
21031	TTh	11:00a-12:20p	Taber, J	ART-7
21032	TTh	12:30p-01:50p	Winters, A	ART-7
21033	MW	11:00a-12:20p	Alvarez, J	ART-7
21034	MW	02:00p-03:20p	Barnes, L	ART-7
21036	TTh	11:00a-12:20p	Diaz, K	ART-2
Los Banos Campus				
74234	MW	11:00a-12:20p	Sylva, A	LB-B-136
74246	TTh	02:15p-03:35p	Taylor, O	LB-B-136

English - Non-Credit (ENG)

ENG-123 Adult Literacy Level 2

0.0 units: 81.0 hours lec.

In Adult Literacy Level 2, students will read level-appropriate text (400-499 Lexile) with accuracy, at an appropriate fluency rate; write opinion pieces or simple informative text; become familiar with the use of print and digital search tools; and be introduced to guided research.

Los Banos Campus				
75064	MW	05:00p-07:00p	Cates, K	LB-A-119

ENG-124 Adult Literacy Level 3

0.0 units: 81.0 hours lec.

In Adult Literacy Level 3, students will read level-appropriate text (500-690 Lexile) with accuracy, at an appropriate fluency rate; write guided assignments based on a variety of prompts that attempt to organize, compose, revise, and edit; use print and digital search tools to locate information relevant to a topic; and participate in guided research at the appropriate level.

Los Banos Campus				
75066	MW	05:00p-07:00p	Cates, K	LB-A-119

ENG-125 Adult Literacy Level 4

0.0 units: 81.0 hours lec.

In Adult Literacy Level 4, students will read level-appropriate text (700-1090 Lexile) with accuracy, at an appropriate fluency rate; write opinion pieces, supporting a logically ordered point of view with facts and reasons based upon source material; use print and digital search tools to locate information relevant to a topic to broaden an understanding of the topic; and participate in guided research at the appropriate level.

Los Banos Campus				
75068	MW	05:00p-07:00p	Cates, K	LB-A-119

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				
95026	MW	05:00p-06:30p	Ramos Avalos, S	
	Comments: This course requires online access and a webcam.			
95049	MTWTh	09:00a-11:00a	Cervantes Juan, M	INT-INT
	Comments: This course requires online access and a webcam.			
95095	MTWTh	09:00a-11:30a	Murillo Meraz, O	
	Comments: This course requires online access and a webcam.			
95107	MTWTh	05:30p-07:30p	Cervantes Juan, M	INT-INT
	Comments: This course requires online access and a webcam.			
95118	MTWTh	08:00a-11:00a	Ramos Avalos, S	
	Comments: This course requires online access and a webcam.			
95126	TTh	06:00p-08:00p	Ramos Avalos, S	
	Comments: This course requires online access and a webcam.			
Merced Campus				
95122	MW	06:00p-08:00p	Ramos Avalos, S	SCI-205

Open Educational Resources/ Zero Textbook Cost

Umoja

Live Stream

Puente Program

Los Banos Campus
75040 TTh 05:30p-07:30p Crosby, D LB-A-103
75048 MTWTh 09:00a-12:00p Hall, Z LB-A-103
Delhi
95034 MW 08:30a-11:30a Melo, J OFML-DLUSD
Atwater
95099 MT 06:30p-08:30p Murillo Meraz, O OFML-AHS
Livingston
95022 TWTh 05:00p-08:00p Worden, F OFML-LIVIN

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
95027 MW 05:00p-06:30p Ramos Avalos, S
Comments: This course requires online access and a webcam.
95050 MTWTh 09:00a-11:00a Cervantes Juan, M INT-INT
Comments: This course requires online access and a webcam.
95096 MTWTh 09:00a-11:30a Murillo Meraz, O
Comments: This course requires online access and a webcam.
95108 MTWTh 05:30p-07:30p Cervantes Juan, M INT-INT
Comments: This course requires online access and a webcam.
95119 MTWTh 08:00a-11:00a Ramos Avalos, S
Comments: This course requires online access and a webcam.
95127 TTh 06:00p-08:00p Ramos Avalos, S
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
75042 TTh 05:30p-07:30p Crosby, D LB-A-103
75050 MTWTh 09:00a-12:00p Hall, Z LB-A-103
Delhi
95035 MW 08:30a-11:30a Melo, J OFML-DLUSD
Atwater
95100 MT 06:30p-08:30p Murillo Meraz, O OFML-AHS
Livingston
95023 TWTh 05:00p-08:00p Worden, F OFML-LIVIN

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
95028 MW 05:00p-06:30p Ramos Avalos, S
Comments: This course requires online access and a webcam.
95051 MTWTh 09:00a-11:00a Cervantes Juan, M INT-INT
Comments: This course requires online access and a webcam.
95097 MTWTh 09:00a-11:30a Murillo Meraz, O
Comments: This course requires online access and a webcam.
95109 MTWTh 05:30p-07:30p Cervantes Juan, M INT-INT
Comments: This course requires online access and a webcam.
95120 MTWTh 08:00a-11:00a Ramos Avalos, S
Comments: This course requires online access and a webcam.
95128 TTh 06:00p-08:00p Ramos Avalos, S
Comments: This course requires online access and a webcam.
Merced Campus
95024 MTWTh 09:00a-12:30p Sanchez-Navarro, Z BRC-210
95124 MW 06:00p-08:00p Ramos Avalos, S SCI-205
Los Banos Campus
75044 TTh 05:30p-07:30p Crosby, D LB-A-103
75052 MTWTh 09:00a-12:00p Sauter, S LB-A-105
Delhi
95036 MW 08:30a-11:30a Melo, J OFML-DLUSD
Atwater
95101 MT 06:30p-08:30p Murillo Meraz, O OFML-AHS
Livingston
95030 TWTh 05:00p-08:00p Worden, F OFML-LIVIN

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
95029 MW 05:00p-06:30p Ramos Avalos, S
Comments: This course requires online access and a webcam.
95052 MTWTh 09:00a-11:00a Cervantes Juan, M INT-INT
Comments: This course requires online access and a webcam.
95098 MTWTh 09:00a-11:30a Murillo Meraz, O
Comments: This course requires online access and a webcam.
95110 MTWTh 05:30p-07:30p Cervantes Juan, M INT-INT
Comments: This course requires online access and a webcam.
95121 MTWTh 08:00a-11:00a Ramos Avalos, S
Comments: This course requires online access and a webcam.
95129 TTh 06:00p-08:00p Ramos Avalos, S
Comments: This course requires online access and a webcam.
Merced Campus
95025 MTWTh 09:00a-12:30p Sanchez-Navarro, Z BRC-210
95125 MW 06:00p-08:00p Ramos Avalos, S SCI-205
Los Banos Campus
75046 TTh 05:30p-07:30p Crosby, D LB-A-103
75054 MTWTh 09:00a-12:00p Sauter, S LB-A-105
Delhi
95037 MW 08:30a-11:30a Melo, J OFML-DLUSD
Atwater
95102 MT 06:30p-08:30p Murillo Meraz, O OFML-AHS
Livingston
95031 TWTh 05:00p-08:00p Worden, F OFML-LIVIN

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
75098 M 12:00p-02:00p Sauter, S LB-A-103

ENG-822 Foundations in Academic Literacy I for Non-Native Speakers

0.0 units: 90.0 hours lec.

This course is intended for ESL students. This course focuses on effective critical reading and thinking skills, research strategies, scholarly composition with proper documentation, and advanced editing skills. Students compose a range of academic writing informed by assigned readings, discussion, and/or research using primarily non-fiction source material.

Merced Campus
95112 MW 12:30p-01:50p Diaz, K ART-2

English As A Second Language (ESL)

ESL-40 Foundations in Academic Literacy I For Non-Native Speakers

5.0 units: 90.0 hours lec.

This course is intended for ESL students. This course focuses on effective critical reading andthinking skills, research strategies, scholarly composition with proper documentation, andadvanced editing skills. Students compose a range of academic writing informed by assignedreadings, discussion, and/or research using primarily non-fiction source material.

Merced Campus

22708	MW	12:30p-01:50p	Diaz, K	ART-2

Ethnic Studies (ETHN)

ETHN-01 Introduction to Ethnic Studies

3.0 units: 54.0 hours lec.

This course provides an introduction to the key concepts, theories, methodologies, and topics in the field of Ethnic Studies. It examines the socioeconomic, historical, cultural, and political conditions shaping the lived experiences and social struggles of Native American, African American, Asian American, and Chicanx/Latinx communities in the United States, with an emphasis on self-determination, agency, and anti-racist and anti-colonial movements to build a more just and equitable society.

Online

52103			MC Staff	Online
52116			MC Staff	Online
52118			MC Staff	Online

Merced Campus

51091	MW	11:00a-12:20p	MC Staff	IAC-146
51102	TTh	09:30a-10:50a	MC Staff	IAC-146
51138	TTh	11:00a-12:20p		B&E-124

ETHN-05 Race, Ethnicity, and Inequality

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52104 Shaw, M Online

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

52827 Mirfakhraie, R Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

Merced Campus

51126	TTh	09:30a-10:50a	Mirfakhraie, R	AHC-129

Los Banos Campus

74520	TTh	03:45p-05:05p	Coahran, S	LB-B-106

ETHN-15 Ethnicity and Culture

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Ethnicity and Culture examines the legacy of racial and ethnic inequalities in the United States, the sources of resistance and transformation, and the contemporary impacts of these changes on society. This course spans from past to present, from politics to social reform, allowing students to identify similar social patterns underlying the dynamics of discrimination by focusing on the experiences of African Americans, Asian Americans, Latinx Americans, and Native Americans.

Merced Campus

51131	TTh	09:30a-10:50a	Alvarez, J	IAC-120

ETHN-20 History of Asian Americans

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52022	Doria, L	Online
52023	Hoyt, A	Online
52100	Hoyt, A	Online
52846	Lorenz, M	Online
52847	MC Staff	Online
52853	Lorenz, M	Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

Merced Campus

51023	MW	11:00a-12:20p	Fong, A	IAC-120

Los Banos Campus

74322	MW	11:00a-12:20p	Fong, A	LB-A-119

Comments: Meets in person at assigned date and time, instruction via technology.

ETHN-23 Chicana/O American History and Culture

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Merced Campus

51129	MW	09:30a-10:50a	MC Staff	IAC-146

Los Banos Campus

74326	TTh	02:15p-03:35p	Mendez, J	LB-B-107

Fire Technology (FIRE)

FIRE-30 Fire Protection Organization

3.0 units: 54.0 hours lec.

This course provides an introduction to fire protection; career opportunities in fire protection and related fields; philosophy and history of fire protection; fire loss analysis; organization and function of public and private fire protection services; fire departments as part of local government; laws and regulations affecting the fire service; fire service nomenclature; specific fire protection functions; basic fire chemistry and physics; introduction to fire protection systems; and introduction to fire strategy and tactics.

Online

42472	Roe, D	Online

FIRE-31 Fire Behavior and Combustion

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Take FIRE-30; Minimum Grade C,P;

This course presents the theory and fundamentals of how and why fires start, spread, and are controlled; an in-depth study of fire chemistry and physics; fire characteristics of materials; extinguishing agents; and fire control techniques.

Online

42469	Roe, D	Online

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

FIRE-32 Fire Prevention Technology

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take FIRE-30; Minimum grade C,P;
This course provides fundamental information regarding the history and philosophy of fire prevention, organization and operation of a fire prevention bureau, use of fire codes, identification and correction of fire safety education and suppression systems.

Merced Campus

41896	MW	09:30a-10:50a	Roe, D	PSC-2

FIRE-33 Fire Protection Equipment and Systems

3.0 units: 54.0 hours lec.
Prerequisite: *Required* take fire-30; minimum grade c,p;
This course provides information relating to features of design and operation of fire detection and alarm systems, heat and smoke control systems, special protection and sprinkler systems, water supply for fire protection, and portable fire extinguishers.

Online

42470	Franklin, J	Online

FIRE-40 Principles of Fire and Emergency Services Safety and Survival

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take FIRE-30 Minimum grade C,P;
This course introduces the basic principles and history related to the national firefighter life safety initiatives, focusing on the need for cultural and behavior change throughout the emergency services.

Merced Campus

41898	MW	11:00a-12:20p	Roe, D	PSC-2

French (FREN)

FREN-01 Elementary French I

5.0 units: 90.0 hours lec.
This is a beginner's course. The course will focus on the development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency. Students will learn how to express in French the most basic functions of everyday life. This course is not recommended for native speakers.

Online

22204	Ly, C	Online
22206	Rida, A	Online

Merced Campus

21303	TTh	02:00p-04:50p	Rida, A	IAC-142

FREN-02 Elementary French II

5.0 units: 90.0 hours lec.
Prerequisite: *Required* Take FREN-01 ---OR--- Two years of high school French.
FREN-02 is the continuation of FREN-01. This course will focus on the further development of listening, speaking, reading, and writing in cultural context, with primary emphasis on communicative competency. Students will learn how to express in French basic functions of everyday life. This course is not recommended for native speakers.

Online

22207	Rida, A	Online

FREN-04 Intermediate French II

5.0 units: 90.0 hours lec.
Prerequisite: *Required* Previously taken FREN-03 and passed with a minimum grade of C or received an equivalent.
Advised Previously taken LRNR-30 is advised.
This course is thorough review of the fundamentals of reading, writing, speaking and understanding French, designed to aid the student in preparing for advanced studies in French composition, grammar, and conversation as well as literature and French, history and culture.

Online

22208	Rida, A	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

95066	TTh	08:00a-12:00p	Melo, J	INT-INT
	Comments: This course requires online access and a webcam.			
95067	TTh	01:00p-04:00p	Melo, J	INT-INT
	Comments: This course requires online access and a webcam.			

Merced Campus

95015	TTh	08:00a-12:00p	Melo, J	BRC-214
95060	TTh	06:00p-08:00p	Staff, M	
95161	TTh	01:00p-04:00p	Melo, J	BRC-210

Los Banos Campus

75070	MW	09:00a-11:00a	Martinez, M	LB-A-119

Geography (GEOG)

GEOG-01 Physical Geography

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.
This course is a spatial study of the Earth's dynamic physical systems and processes. Topics include: Earth-sun geometry, weather, climate, water, landforms, soil, and the biosphere. Emphasis is on the interrelationships among environmental and human systems and processes and their resulting patterns and distributions. Tools of geographic inquiry are also briefly covered; they may include: maps, remote sensing, Geographic Information Systems (GIS) and Global Positioning Systems (GPS).

Online

52024	Chambers, D	Online

Merced Campus

51024	MW	09:30a-10:50a	Chambers, D	IAC-106
51025	TTh	09:30a-10:50a	Chambers, D	IAC-106

Los Banos Campus

74270	TTh	03:45p-05:05p	Brown, M	LB-B-107

GEOG-02 World Geography

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.
Survey of the world's culture regions and nations as interpreted by geographers, including physical, cultural, and economic features. Emphasis on spatial and historical influences on population growth, transportation networks, and natural environments. Identification and importance of the significant features of regions.

Online

52025	Chambers, D	Online

Merced Campus

51026	TTh	11:00a-12:20p	Chambers, D	IAC-106

Los Banos Campus

74272	MW	03:45p-05:05p	Brown, M	LB-B-107
	Comments: Open Educational Resources/Zero Textbook Cost			

Geology (GEOL)

GEOL-01 Physical Geology

4.0 units: 54.0 hours lec, 54.0 hours lab.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) ---AND--- Previously taken MATH-C MATH-61 or MATH-62 is advised.

This is a beginning course in geology stressing the beneficial and destructive forces of nature and their causes. The course includes a study of the development of landscapes, origin of minerals and rocks, geologic work of ground water, the phenomena of earthquakes, volcanism, metamorphism and other fundamental concepts of geology. Lab work includes the identification and study of rocks and minerals, study of topographic and geologic maps and aerial photographs, and introduction to cross section and profiles of topographic maps. A field trip is required for this class.

Merced Campus

12793 - Davies, R
M 02:15p-05:20p Davies, R SCI-105
Comments: This course meets both in person and online. Open Education Resources (OER) with no additional software fees.
17508 TTh 09:25a-10:50a MC Staff USP-1

GEOL-03 Earth Science

4.0 units: 54.0 hours lec,
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

An introduction to the essentials of Earth Science including the geosphere, atmosphere, hydrosphere, and solar system. This course focuses on the interactions between physical and chemical systems of the Earth such as the tectonic cycle, rock cycle, hydrologic cycle, weather and climate. This course is designed to meet the content requirement for earth and space science for the Liberal Studies - Elementary Teaching preparation pathway.

Merced Campus

10360 MW 09:30a-10:50a Davies, R SCI-203
M 11:00a-02:05p Davies, R SCI-105
10361 MW 09:30a-10:50a Davies, R SCI-203
W 11:00a-02:05p Davies, R SCI-105
12794 - Davies, R
W 02:15p-05:20p Davies, R SCI-105
Comments: This course meets both in person and online.

German (GERN)

GERN-01 Elementary German I

4.0 units: 72.0 hours lec.

This is a beginner's course. The course will focus on the development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency. Students will learn how to express in German the most basic functions of everyday life.

Online

22200 Weingand, K Online

GERN-02 Elementary German II

4.0 units: 72.0 hours lec.
Prerequisite: *Required* Previously taken GERN-01 or two years of high school German and passed with a minimum grade of C or received an equivalent.

GERN-02 is the continuation of GERN-01. This course will focus on the further development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency. Students will learn how to express in German basic functions of everyday life.

Online

22201 Weingand, K Online

GERN-03 Intermediate German I

4.0 units: 72.0 hours lec.
Prerequisite: *Required* Previously taken GERN-02 and passed with a minimum grade of C or received an equivalent.
Advised Previously taken LRNR-30 is advised.

GERN 03 is a continuation of GERN 02. This course reviews and further develops grammatical concepts introduced in GERN 01 and GERN 02, as well as introduces the student to new concepts. Through varied readings, composition, and discussion, the student will increase his or her vocabulary and cultural knowledge.

Online

22202 Weingand, K Online

GERN-04 Intermediate German II

4.0 units: 72.0 hours lec.
Prerequisite: *Required* Previously taken GERN-03 and passed with a minimum grade of C or received an equivalent.
Advised Previously taken LRNR-30 is advised.

This course is a thorough review of the fundamentals of reading, writing, speaking and understanding German, designed to aid the student in preparing for advanced studies in German composition, grammar, and conversation, as well as literature in German, history and culture.

Online

22216 Weingand, K Online

Guidance (GUID)

GUID-30 Foundations and Strategies For College Success

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

72126 Fuentes, C Online
Comments: Open Educational Resources/Zero Textbook Cost For course-specific questions, please contact christina.fuentes403@mccd.edu
72876 Serrano Campos, T Online
Comments: This 8-week class is held from 10/20/25 to 12/12/25.
81009 Gutierrez Benitez, P Online
Comments: This class is part of the Athletic Program and includes components of NCAA DI, DII, DII, NAIA, JUCO (Junior College) eligibility rules for intercollegiate sports. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.
82007 Xiong, I Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.
82008 Connery, K Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.
All learning materials provided at no cost to students.
82814 Duran, A Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning

Merced Campus

81010 TTh 01:00p-02:20p Renteria, E B&E-103
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. Contact:

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

renteria.e@mccd.edu for course-specific questions. This class is part of the PUENTE Learning Community and linked to ENGL 01A section 21009. You must register for both sections.

81011 MW 09:30a-10:45a Ruiz, C LRC-222
Comments: This class is part of the Umoja Learning Community and linked to ENGL 01A section 21041. You must register for both sections. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

Los Banos Campus

72760 -- Online
Th 09:30a-10:50a Aviles-Castro, J LB-B-101

GUID-48 Life and Career Planning

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

82031 Maples, I Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning

82033 Garcia, C Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

GUID-54 Foundations and Strategies for Academic Recovery

3.0 units: 54.0 hours lec.

This course is appropriate for students wishing to improve their academic standing. Each student will identify his/her educational goal and develop an appropriate plan for achieving that goal. Academic policies will be addressed and strategies to get off and stay off probation, such as, informed decision-making, problem solving, classroom behavior, and behavior modification will also be studied. This course is recommended for all students on academic and/or progress probation.

Online

82044 Cambridge, I Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning

82045 Smith, D Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning

82846 Frias, S Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning

82847 Molina, M Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning

82848 Hang, L Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning

Merced Campus

82741 - Xiong, I
W 01:00p-02:15p Xiong, I B&E-101
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This class meets both in person and online and requires a webcam.

Health (HLTH)

HLTH-10 Personal Health and Wellness

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised

This course will require students to explore, analyze, personalize, and discuss the following issues as they relate to the essential components of health and wellness: nutrition, physical activity/exercise/fitness, weight control, eating disorders and body image, media influences, mental health, stress, violence, substance use/abuse, sexuality and sexual orientation, sexually transmitted infections, reproductive choices/contraception, relationships, disease prevention, environment, health care, aging, and general public health issues. Students will be taught the knowledge and skills necessary to implement lifestyle behaviors that can improve their health and well-being.

Online

02000 Staff, M Online
02001 Staff, M Online
02800 Severo, S Online
Comments: This 8-week class meets from 10/20/25 to 12/12/25.

Merced Campus

01000 MW 08:00a-09:20a Staff, M GYM-2
02700 M 11:00a-12:20p Casey, J GYM-2
02701 W 11:00a-12:20p Staff, M GYM-2

HLTH-15 Drugs, Health, and Society

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course explains concepts and theories relating to the epidemiology and toxicology of substance use, misuse, abuse, and dependence, and the impact on personal, community and societal health. The biological/physiological, neurological, and psychological short and long-term effects of selected pharmacological substances on the human brain and body are explored, including an analysis of risk factors associated with abuse and dependence. Historical, political, social, socioeconomic, and legal factors involved in the practice,marketing, distribution, and government regulations of legal and illegal drugs will becovered. An overview of contemporary methods used in prevention, diagnosis and treatment will be reviewed, including an analysis of effective evidence-based strategies and local recovery resources.

Online

02002 Severo, S Online

Health - Non-Credit (HLT)

HLT-322 Beginning Fall and Injury Prevention for Beginning Fall and Injury Prevention for

0.0 units: .

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

Merced Off-Campus

95620 MW 02:00p-03:00p Cruz, O OFML-PRK MCD

History (HIST)

HIST-04A World History Part 1

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52027		Jackson, M	Online
52106		Lorenz, M	Online

Merced Campus

51027	TTh	11:00a-12:20p	Fong, A	IAC-146

Los Banos Campus

74308	TTh	11:00a-12:20p	Fong, A	LB-A-119

Comments: Meets in person at assigned date and time, instruction via technology.

HIST-04B World History Part 2

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course provides a broad historical survey of humanity's social political, economic, and intellectual experiences for all major world civilizations from approximately the 16th century to the present.

Online

52029		Hampton, C	Online
52802		Wheeler, J	Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

HIST-09B Japan: Introduction to East Asian Civilization

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course provides a broad historical survey of Japan from pre-historic times to the present. The course includes the study of traditional and modern Japan, significant institutions, cultural achievements, and contributions to both Eastern and Western civilizations.

Merced Campus

51145	MW	2:00pm-3:20p	Fong, A	IAC-120

HIST-17A United States History and United States Constitution

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This is an extensive survey course of United States history from the period of exploration to the Reconstruction Period. The course covers the social, political, economic, and constitutional development of the nation. Course will emphasize the development of critical and historical thinking skills.

Online

52030		Purcell, C	Online
52032		Nystrom, E	Online

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

52033		Driskill, D	Online
52034		Eigen, K	Online

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

52036		Wheeler, J	Online
52037		Purcell, C	Online
52803		Nystrom, E	Online

Comments: This 8 week class is held from 8/25/25-10/17/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

52830		Melo, F	Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

57402		MC Staff	Online
57403		MC Staff	Online
72136		Cook, J	Online

74318	TTh	12:30p-01:50p	Mendez, J	INT-INT

Comments: This course meets at assigned date and time and requires online access and a webcam. For course-specific questions, please contact jennifer.gardner@mccd.edu

Merced Campus

51031	MW	11:00a-12:20p	Lorenz, M	B&E-124

Comments: Open Educational Resources/Zero Textbook Cost: AI

51034	MW	09:30a-10:50a	Purcell, C	B&E-220
51035	MW	12:30p-01:50p	Lorenz, M	IAC-106

Los Banos Campus

74316	TTh	12:30p-01:50p	Mendez, J	LB-B-107

HIST-17AH Honors United States History and United States Constitution

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) and ENGL-C1001 (formerly ENGL-13, PHIL-10) or ENGL-C1001H (formerly ENGL-13H, PHIL-13) is advised.

Limitation on Enrollment: Enrollment in the Honors Program. (See the College Catalog for a description of enrollment requirements). This course covers the social, political, economic and constitutional development of the nation. There will be an emphasis on academic rigor, analytical research, writing, critical thinking, and collaborative learning.

Merced Campus

51037	MW	12:30p-01:50p	Lorenz, M	IAC-106

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

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is a continuation of HIST-17A from the end of the Reconstruction Period in 1877 to the present. It examines national, state, and local history from the late 19th century to the present. The course covers the social, political, economic, and constitutional development of the nation.

Online

52038		Wheeler, J	Online
52039		Nystrom, E	Online

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

52042		Willison, W	Online
52043		Lorenz, M	Online
52806		Melo, F	Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

52837		Jackson, M	Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

72140		Cook, J	Online
72880		Mendez, J	Online

Comments: This 8-week class is held from 10/20/25 to 12/12/25.

Merced Campus

51038	TTh	09:30a-10:50a	Hoyt, A	B&E-217
51039	MW	09:30a-10:50a	Lorenz, M	B&E-124
51040	TTh	11:00a-12:20p	Hoyt, A	B&E-217
51041	MW	12:30p-01:50p	Purcell, C	IAC-120
51120	TTh	12:30p-01:50p	Fong, A	LESH-111

Los Banos Campus

74320	MW	09:30a-10:50a	McNally, T	LB-B-107

HIST-20 History of Asian Americans

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

ENGL-01A) is advised.

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

Online

52044	Doria, L	Online
52045	Hoyt, A	Online
52101	Hoyt, A	Online
52854	Lorenz, M	Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

52855	Lorenz, M	Online
52856	MC Staff	Online

Merced Campus

51042	MW	11:00a-12:20p	Fong, A	IAC-120

Los Banos Campus

74324	MW	11:00a-12:20p	Fong, A	LB-A-119

Comments: Meets in person at assigned date and time, instruction via technology.

HIST-22 History of African Americans

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is a social, cultural, political, and intellectual history of the African American experience in America. This survey course examines the African American experience through the dual lens of ethnic studies and historical perspectives-combining both to provide a deep range of views into the complex interaction of Black Americans in the American context.

Online

52046	Jackson, M	Online

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

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Merced Campus

51132	MW	09:30a-10:50a	MC Staff	IAC-146

Los Banos Campus

74328	TTh	02:15p-03:35p	Mendez, J	LB-B-107

HIST-29 History of California

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52047	Willison, W	Online
52807	Hampton, C	Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

Merced Campus

51121	MW	09:30a-10:50a	Hoyt, A	IAC-145

History - Non-Credit (HST)

HST-900 American Citizenship

0.0 units: .

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

Online

95046	F	09:00a-01:00p	Sanchez-Navarro, Z	INT-INT

Comments: This course requires online access and a webcam.

Los Banos Campus

75076	TTh	05:00p-07:00p	Staff, M	LB-A-119

Online

95033	TTh	05:30p-07:30p	Lourenco, C	INT-INT

Comments: This course meets both in person and online. This course requires online access and a webcam.

Hmong (HMNG)

HMNG-01 Elementary Hmong I

5.0 units: 90.0 hours lec.

This course is a beginner's course. It focuses on the study of the fundamentals of pronunciation, audio-lingual training, and phonology; syllabication; appreciation of basic elements of the Hmong culture, with primary emphasis on communicative competency. Students will learn how to express in Hmong the most basic functions of everyday life.

Online

22205	Ly, C	Online

Human Services (HMSV)

HMSV-20 Social Welfare and Social Work

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

A practical and general study of theoretical concepts and institutional frameworks that guide social welfare policy and practice. This course provides an overview of the social work profession and the social welfare system within which it operates, including federal, state, and county organizations. Students will also review employment opportunities and requirements in social welfare.

Merced Campus

51140	TTh	09:30a-10:50a	MC Staff	ART-1

HMSV-21 Human Behavior and the Helping Process

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course examines the history and philosophies of human services; identifies what constitutes genuine and empathic relationships; analyzes the role of conflict in individual and societal systems; demonstrates a

broad range of relevant communication skills and strategies, and assists students in designing integrated services using innovative practices in diverse settings. The course includes components on personality development; social and political influences that shape interactive behavior, and guidelines for identifying normal and exceptional behavior, as well as, practical ways of helping people who have problems in living.

Merced Campus

51141 TTh 11:00a-12:20p MC Staff B&E-220

HMSV-24 Work Experience in Human Serv

1.0 to 8.0 units:

This course enables students to earn college credit for learning or improving skills and/or knowledge on-the-job. Fifty-four (54) hours, either paid or volunteer, are required per unit of credit attempted. Students must have an established work site in human services before enrolling in the course.

Los Banos Campus

73008 Netniss, V Online
73010 Netniss, V Online
73012 Netniss, V Online
73014 Netniss, V Online

HMSV-41 Case Management

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is designed to give the student an introduction to case management skills, including screening, assessment, treatment planning, and referral support.

Merced Campus

56014 Th 06:00p-09:05p Richardson, C IAC-145

HMSV-42 Introduction to Counseling Skills

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is oriented to counseling clients within the field of human services. Course work is designed to give the student an introduction to counseling theory and classroom experience in applying basic counseling skills.

Merced Campus

56016 T 06:00p-09:05p Richardson, C IAC-145

Humanities (HUM)

HUM-01 Studies in Humanities: Ancient Through Renaissance

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

The principal aims of this course are to examine human existence and cultural endeavors from earliest ancient civilizations through the Renaissance. 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

22303 Winters, A Online

HUM-15 Ethnicity and Culture

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Ethnicity and Culture examines the legacy of racial and ethnic inequalities in the United States, the sources of resistance and transformation, and the contemporary impacts of these changes on society. This is an interdisciplinary course that surveys and facilitates meaningful conversations about specific disadvantaged groups and encourages active engagement in overcoming the social struggles of these historically disadvantaged groups in the United States. It focuses on the experiences of Native Americans, African Americans, Latinx Americans, and Asian Americans, spanning from past to present, from politics to social reform, allowing students to identify similar patterns underlying the dynamics of discrimination.

Merced Campus

21405 TTh 09:30a-10:50a Alvarez, J IAC-120

Industrial Technology (INDT)

INDT-25 Fluid Power

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course covers the operational theory and practical applications of hydraulics, pneumatics and vacuum components and systems. This includes adjustment, service, and functional operation of pumps, controls, transmission systems, actuators and fluidics. The design and application of fluidic systems as they relate to industrial machinery will be covered together with systematic methods of trouble shooting.

Merced Campus

32935 - Nagano, J
MTWTh 12:30p-03:50p Nagano, J AGIT-138B
Comments: This 4-week class is held 8/25/25 to 9/18/25. This is a Learning community and linked to ELCT-41-39038, ELCT-42A-39058, ELCT-47-32942, ELCT-52-39060, ELCT-63-39065, INDT-25-32935, and INDT-60-32964. You must register for all sections. This course requires online access and a webcam.

32936 - Nagano, J
MTWTh 12:30p-03:50p Nagano, J AGIT-138B
Comments: This 4-week class is held 8/25/25 to 9/18/25. This course requires online access and a webcam.

INDT-41 Industrial Power Transmission

3.0 units: 36.0 hours lec,

This course covers industrial power transmission systems. The components studied are gear reduction systems, torque multiplication systems, direct drive, belt drive, chain drive, bearings, seals, and related components.

Merced Campus

32941 - Hutchings, J
W 05:00p-10:10p Hutchings, J AGIT-142
Comments: This 8-week class is held 10/20/25 to 12/12/25. This course requires online access and a webcam.

INDT-51 HVAC -- Ventilation and Air Conditioning Systems

6.0 units: 72.0 hours lec,
Prerequisite: *Advised* Previously taken INDT-50 and INDT-52 is advised.

This course will enable students to identify and understand the operation of various components and systems found in air conditioning refrigeration systems. Students will perform diagnostic and repair procedures on air conditioning refrigeration systems and related equipment. Thermodynamic and psychometric principles as they relate to air conditioning systems will be covered.

Merced Campus

32719 - Nagano, J
MW 05:00p-08:20p Nagano, J AGIT-138B
Comments: This is a Learning Community and linked to INDT-51-32719, INDT-52-32872,and INDT-54-32711. You must register for all sections. This course requires online access and a webcam.

32720 - Nagano, J
MW 05:00p-08:20p Nagano, J AGIT-138B
Comments: This course requires online access and a webcam.

INDT-52 Refrigerant Usage Certification and R-410A Safety

1.0 units: 18.0 hours lec.

This course prepares students for EPA certification in refrigerant handling and R410A safety. The Clean Air Act and Montreal protocol will be dis-

cussed. Types I, II and III certification test requirements will be discussed. EPA testing will be accomplished as a component of the course. A testing fee will be required for those who wish certification. Certified technicians will perform laboratory exercises utilizing recovery equipment and procedures.

Online

32872 Nagano, J Online
Comments: This 4-week class is held 8/25/25 to 9/19/25. This is a Learning Community and linked to INDT-51-32719, INDT-52-32872, and INDT-54-32711. You must register for all sections. This course requires online access and a webcam.

32873 Nagano, J Online
Comments: This 4-week class is held 8/25/25 to 9/19/25. This course requires online access and a webcam.

INDT-54 Residential HVAC Installation

3.0 units: 36.0 hours lec,

This course prepares the learner for entry-level employment in the HVAC installation trade. Topics covered in the course are installation materials, techniques and California mechanical / electrical codes related to residential HVAC system installation.

Merced Campus

32711 - Nagano, J
T 05:00p-10:00p Nagano, J AGIT-138B
Comments: This 8-week class is held 8/25/25 to 10/17/25. This is a Learning Community and linked to INDT-51-32719, INDT-52-32872, and INDT-54-32711. You must register for all sections. This course requires online access and a webcam.

32712 - Nagano, J
T 05:00p-10:00p Nagano, J AGIT-138B
Comments: This 8-week class is held 8/25/25 to 10/17/25. This course requires internet access and a webcam.

INDT-60 Electrical Codes and Ordinances

3.0 units: 54.0 hours lec.

This is a course in the interpretation and application of the National Electrical Code (NEG), and other national, state and local electrical codes and ordinances which regulate the installation, alteration and maintenance of electrical circuits, systems and equipment. Students may petition, through the Office of Admissions and Records, to retake the course as the National Electrical Codes change.

Online

32964 Hamilton, A Online
Comments: This 8-week class is held 10/20/25 to 12/12/25. This is a Learning community and linked to ELCT-41-39038, ELCT-42A-39058, ELCT-47-32942, ELCT-52-39060, ELCT-63-39065, INDT-25-32935, and INDT-60-32964. You must register for all sections. This course requires online access and a webcam.

32965 Hamilton, A Online
Comments: This 8-week class is held 10/20/25 to 12/12/25. This course requires online access and a webcam.

Kinesiology (KINE)

KINE-01 Introduction to Kinesiology

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

02003 McCall, S Online
02801 McCall, S Online
Comments: This 8-week class meets from 10/20/25 to 12/12/25.

Merced Campus

01001 TTh 08:00a-09:20a Severo, S GYM-2

KINE-02 First Aid and CPR for the Professional Rescuer

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course involves the theory and detailed demonstration of the first aid care of the injured. The student will learn to assess a victim's condition and incorporate proper treatment. Standard first aid, CPR for the professional rescuer, and AED certification(s) can be granted upon successful completion of requirements.

Merced Campus

02702 T 10:00a-10:50a McCall, S AHC-125

KINE-03 Introduction to Athletic Training

3.0 units: 36.0 hours lec,
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This is an introductory course in recognition, assessment, management, care and prevention of injuries occurring in physical activities.

Merced Campus

02703 T 03:30p-06:20p Barber, R ATHL-FHA

KINE-04 Essentials of Exercise Science

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

The purpose of this course is to introduce students to foundational scientific principles related to exercise science. Students will be introduced to the structures and functions of the systems of the body. Additionally, the basic principles of exercise science and training adaptations will be discussed. The students will also be introduced to the proper administration of fitness testing.

Online

02012 McCall, S Online

KINE-09 Adaptive Physical Education

1.0 units:

Advisory: Student must provide medical verification of disability and recommendation of medical intervention. This course is a continuing program of individualized instruction for the physically disabled student allowing that student long-range participation in an adapted exercise physiology environment designed to created more physical independence for the student.

Merced Campus

01002 TTh 09:30a-10:50a Staff, M GYM-4

KINE-13 Beginning Basketball

1.0 units:

Advisory: Good general health; absence of medical conditions that would prevent planned physical activity. This course offers the beginning student the opportunity to develop and improve fundamental skills involved in basketball, such as, ball handling, shooting, defensive and offensive tactics, and physical endurance. It also covers team strategy and play. Rules, strategy, and sportsmanship are also stressed.

Merced Campus

01003 MW 08:00a-09:20a Sousa, S GYM-1

KINE-14 Beginning Volleyball

1.0 units:

Advisory: Good general health; absence of medical conditions that would prevent planned physical activity. This course begins with the basic skills and court positions necessary to enjoy the sport. Each class session begins with warm-up exercises and "dry-land" drills. Skill period ends with class participation in a volleyball match.

Merced Campus

02704 M 07:00p-08:50p Serna, R GYM-1

KINE-15 Softball
1.0 units:
Good general health; absence of medical conditions that would prevent planned physical activity. This is a course designed to teach the fundamentals of softball. Batting, throwing, catching, base running, team play, rules and strategy will be covered.

Merced Campus

01004	TTh	12:00p-01:20p	McGhee, S	ATHL-SBF

KINE-24A Beginning Swimming
1.0 units:
Limitation on Enrollment: Good general health; absence of medical conditions that would prevent planned physical activity. This course is a general introduction to swimming and aquatics. It is designed for the beginner or non-swimmer who wants to learn aquatic fundamentals and receive stroke instruction in the front crawl, elementary backstroke, and sidestroke.

Merced Campus

02902	MW	10:00a-10:50a	Halpin, W	ATHL-POOL

Comments: This 8-week class meets from 8/25/25 to 10/15/25

KINE-24B Techniques and Stroke Development for Swimming
1.0 units:
Prerequisite: *Advised* Previously taken KINE-24A is advised.
This course is designed for the intermediate swimmer. Emphasis is placed on technique and stroke development of the front crawl, elementary backstroke, and side stroke. Back crawl, breaststroke, butterfly, turns, dives, and fitness and training concepts will also be introduced.

Merced Campus

02705	MW	02:00p-02:50p	Halpin, W	ATHL-POOL

KINE-24C Swimming for Fitness
1.0 units:
Prerequisite: *Advised* Previously taken KINE-24B is advised.
This course is designed for the swimmer who has mastered the basic skills and is ready for more advanced swimming techniques. Emphasis is placed on the competitive swimming strokes, turns, starts, and principles of training.

Merced Campus

01006	TTh	10:30a-11:50a	Halpin, W	ATHL-POOL

KINE-30 Group Exercise
1.0 units:
Limitation on Enrollment: Good general health; absence of medical conditions that would prevent planned physical activity. This course uses a variety of group exercise to improve cardiorespiratory fitness, muscular fitness, and flexibility. Strenuous physical activity is required. Good general health advised.

Merced Campus

01007	TTh	01:15p-02:35p	Cruz, O	ATHL-FHA

KINE-31 Aerobic Training
1.0 units:
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

01008	MW	11:00a-12:20p	Staff, M	GYM-4
01009	TTh	11:00a-12:20p	Staff, M	GYM-4

KINE-32 Circuit Weight Training
1.0 units:
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

01010	MW	03:00p-04:20p	Cruz, O	GYM-4
01011	TTh	08:00a-09:20a	Staff, M	GYM-4

KINE-33 Weight Training
1.0 units:
Limitation on Enrollment: Good general health; absence of medical conditions that would prevent planned physical activity. An open laboratory experience for those people who desire an individualized strength program using a combination of exercise machines and free weights. This class is designed specifically to improve strength. The class is suited for athletes and men and women of all age groups who are interested in muscle toning and muscle building.

Merced Campus

01012	MW	09:30a-10:50a	Staff, M	GYM-5
01013	TTh	11:00a-12:20p	Serna, R	GYM-5
01014	MW	11:00a-12:20p	Borba, F	GYM-5

KINE-35 Flexibility and Cardiovascular Fitness
2.0 units:
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.

Los Banos Campus

78344	MW	05:30p-08:35p	King, D	LB-B-136

Online

02006	Casey, J	Online
02007	Staff, M	Online
02008	Casey, J	Online
02009	Ingraham, J	Online
72146	Foss, A	Online
72148	Talley, E	Online

Comments: Open Educational Resources/Zero Textbook Cost.

72886	McGhee, S	Online

Comments: Open Educational Resources/Zero Textbook Cost This 8-week class is held from 10/20/25 to 12/12/25.

72888	Talley, E	Online

Comments: This 8-week class is held from 10/20/25 to 12/12/25.

KINE-36 Walking for Fitness
1.0 units:
Limitation on Enrollment: Good general health; absence of medical conditions that would prevent planned physical activity. This course is designed to improve cardiovascular efficiency, flexibility and strength through the use of walking and related activities. Students will use the latest techniques to improve walking performance.

Merced Campus

01015	TTh	09:00a-10:20a	Casey, J	ATHL-STAD

Management (MGMT)

MGMT-31 Principles of Management
3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

ENGL-01A) is advised.
This introductory management course gives an overview of the management function and its role in organizations. It is designed to provide the fundamentals of management theories. This course will focus on the management concepts of planning, ethics, motivation, communication and leading.

Online

92168	Akiona, S	Online

MGMT-33 Elem of Effective Leadership

3.0 units: 54.0 hours lec.
This course deals primarily with the techniques of leadership in organizational settings. Topics discussed include leadership styles, the behavioral aspects of leadership, and effective leadership characteristics.

Online

92169	Zdanowski, M	Online

MGMT-50B Values & Ethics

0.5 units:
This course is designed to acquaint the participant with the importance of values and ethics in the workplace. Emphasis will be placed on how values influence actions, evaluating ones ethical behavior, and helping people do the right thing. Pass/No Pass only.

Online

92846	Piccininni, A	Online

MGMT-50I Attitude in the Workplace

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

Online

92879	Morse, J	Online

MGMT-50N Employee Engagement

0.5 units:
This course will define what Employee Engagement is and what it looks like in the workplace. Participants will learn the difference between engaged, disengaged, and actively disengaged employees and how they impact the workplace. Participants will learn five key ways to engage employees. They will learn strategies to implement to help keep employees engaged. Participants will also learn how to re-engage disengaged employees.

Online

92851	Piccininni, A	Online

MGMT-50S Leading With Your Strengths

0.5 units:
This course will help students understand their unique strengths and how applying their Strengths can give them their best opportunity for success. Through the CliftonStrengthsfinder assessment, students will learn strategies to apply their Strengths in the workplace and in everyday life. Students will also learn how to recognize the Strengths of others and how to apply this knowledge to help teams work effectively together. Pass/No Pass only.

Online

92845	Akiona, S	Online

MGMT-51F Conflict Resolution

0.5 units:
his course is designed to introduce participants to the meaning of conflict, the causes of conflict, and strategies for resolving interpersonal conflict as well as dealing with difficult customers. Pass/No Pass only.

Online

92842	Morse, J	Online

MGMT-52H The Science of Happiness

0.5 units:
This course will explore why happiness matters and how to increase it within yourself, among colleagues, and across your organization. The course will look at actionable strategies for boosting happiness at work, leading to better performance, innovation, higher productivity and well-being.

Online

92828	Baker, A	Online

MGMT-52R Building Resilience

0.5 units:
This course offers strategies for building resilience to stress and strengthening our well-being in the face of challenges at work. The practice of Mindfulness will be covered as well as an exploration of how resilient mental habits are foundational to well-being and productivity in the workplace.

Online

92848	Baker, A	Online

MGMT-52N Fuel Your Body for Success

0.5 units: 9.0 hours lec.
This course focuses on how healthy eating and quality sleep can help your energy level, work performance, and overall health. Students will have an opportunity to evaluate their own eating and sleep habits and strategize on how to make improvements. The subjects of microbiome/gut health, meal planning and creating a healthy work environment will also be presented. This course is recommended for Nutrition and Foods majors and individuals wanting improve their health, productivity, and well-being.

Merced Off-Campus

99871	W	08:00a-12:15p	Staff, M	BRC-121

Comments: This course is held 10/08/25 & 10/15/25.

MGMT-52W Foundations of Well Being

0.5 units:
This course will cover the foundations of Well-Being in the workplace and will explore the relationship between employee Well-Being and how it ties in with employee engagement, productivity, customer service and team work. The course will cover the essential elements of Well-Being including gratitude and career, social, financial, emotional, physical, and community Well-Being. Strategies will be introduced to increase Well-Being.

Online

92847	Baker, A	Online

Marketing (MKTG)

MKTG-30 Principles of Marketing

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) and BUS-10 is advised.
This course provides a broad understanding of the promoting, pricing, and distribution of products and services. Promotional mixes are studied including sales promotion, advertising, packaging, personal selling, public relations, and publicity. A study is made of understanding customer needs and behaviors; developing a product and/or service mix to satisfy customer needs, and profitability. Legal, political, cultural, social, economic, competitive, and ethical aspects of marketing are discussed.

Online

72208	Benson, L	Online
92821	Benson, L	Online

Comments: This 8-week course is held 08/25/25 to 10/17/25.

MKTG-33 Advertising

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken AOM-30 and ENGL-C1000 (formerly ENGL-01A) is advised.

This is an introductory course in advertising principles and techniques. Areas of study will include advertising agencies, preparation of advertisements, including copyrighting, illustration and layouts, media selection, budgeting for advertising, psychology and persuasion of advertisements, and the use of advertising as a tool in sales promotion.

Online

92826 Benson, L Online
Comments: This 8-week course is held 10/20/25 to 12/12/25.

Mathematics (MATH)

MATH-02 Calculus for Business

4.0 units: 72.0 hours lec.
Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. - Recommended to be taken either prior to or at the same time as this course, but is not required.
Previously taken ENGL-C1000 (formerly ENGL-01A) is advised. - Recommended prior to taking this course, but is not required.

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.

Merced Campus

10201 MW 02:45p-04:50p Sutterfield, M SCI-204
12953 Mitchell, P Online
MW 11:00a-12:00p Mitchell, P SCI-111

Online

12228 Gargova, S Online

Los Banos

74376 TTh 12:30p-02:35p Shumaker, N LB-B-110

MATH-03 Calculus for Business

4.0 units: 72.0 hours lec.
Prerequisite: *Advised* Must have previously completed intermediate algebra or equivalent ----OR--- recommend taking this course concurrently with MATH-95S support.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course covers the techniques of calculus in the business world: functions, graphs, limits, exponential and logarithmic functions, differentiation, integration, techniques and applications of integration, partial derivatives, optimization, and the calculus of several variables.

Merced Campus

10203 MW 12:30p-02:35p Navarro, I SCI-205

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-4AS.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12204 Albert, M Online
Comments: Scientific calculator needed; see syllabus for specifics. Webcam or ability to record video is required for this course.
12229 MC Staff Online
72180 Geyer, J Online
Comments: Open Educational Resources/Zero Textbook Cost. For course-specific questions, please contact jason.geyer@mccd.edu

Merced Campus

10204 MW 10:15a-12:20p Saad, B IAC-143
10205 TTh 08:00a-10:05a Navarro, I B&E-101
10206 MTW 08:00a-09:15a Ebinger, J SCI-204
Comments: Scientific calculator needed; see syllabus for specifics. Open Education Resources (OER) with no additional software fees.
16201 MW 05:30p-07:35p Martrous, B IAC-143

Los Banos Campus

74384 MW 10:15a-12:20p Valenzuela, N LB-B-111
Comments: Open Educational Resources/Zero Textbook Cost
74380 TTh 02:45p-04:50p Shumaker, N LB-B-110

MATH-04AS Calculus I with Support

5.0 units: 72.0 hours lec,
Prerequisite: *Required* Previously taken MATH-02, MATH-02H, or MATH-02S and passed with a minimum grade of C or received an equivalent is required.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

10208 MTW 11:00a-12:15p Ebinger, J SCI-208
MW 12:30p-01:50p Ebinger, J SCI-208
Comments: Scientific calculator needed; see syllabus for specifics. Open Education Resources (OER) with no additional software fees.

MATH-04B Calculus II

4.0 units: 72.0 hours lec.
Prerequisite: *Required* Take MATH-04A or MATH-04AS Minimum grade C,P;
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

72184 Mitchell, P Online
72186 Saad, B Online
Comments: Open Educational Resources/Zero Textbook Cost For course-specific questions, please contact bassem.saad@mccd.edu

Merced Campus

10211 TTh 12:30p-02:35p Mitchell, P IAC-143
Comments: Scientific calculator needed; see syllabus for specifics.
16202 TTh 05:30p-07:35p Navarro, I SCI-203

Los Banos Campus

74388 TTh 09:15a-11:20a Bryan, J LB-B-111
Comments: Open Educational Resources/Zero Textbook Cost

MATH-04C Multivariable Calculus

4.0 units: 72.0 hours lec.

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

Prerequisite: *Required* Take MATH-04B Minimum grade C,P; *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12205		Saad, B	Online

Merced Campus

10214	MW	02:45p-04:50p	Navarro, I	SCI-205

MATH-06 Elementary Differential Equations

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take MATH-04C. Minimum grade C,P. *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) and MATH-08 is advised.

This course is an introduction to ordinary differential equations (ODEs), including analytical, graphical and numerical methods, as well as a variety of modeling applications. It introduces both theoretical and practical considerations, including definitions, existence and uniqueness of solutions, techniques for solving first-order ODEs and higher-order linear ODEs, series solutions and singular points for linear differential equations, Laplace transforms, homogeneous versus nonhomogeneous equations, linear systems, and numerical methods.

Merced Campus

10215	MW	11:00a-12:20p	Sutterfield, M	B&E-130

MATH-07 Discrete Structures

3.0 units: 45.0 hours lec,
Prerequisite: *Required* Take CPSC-06 or CPSC-14 or ENGR-14; Take MATH-04A; Minimum Grade C, P;

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

Merced Campus

10207	MW	08:40a-09:50a	Hogan, G	B&E-202
	MW	10:00a-10:50a	Hogan, G	B&E-202

MATH-08 Linear Algebra

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take MATH-04B. Minimum grade C,P; *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is an introduction to systems of linear equations, matrices, determinants, vector spaces, linear transformations, eigenvalues and eigenvectors with a strong emphasis on applications.

Merced Campus

10216	MW	08:00a-09:20a	Sutterfield, M	SCI-208

MATH-15 Finite Mathematics

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12220		Navarro, I	Online
12221		McCullough, C	Online

Merced Campus

10242	MW	09:30a-10:50a	McCullough, C	SCI-204
10243	TTh	02:00p-03:20p	Bennett, S	SCI-203
16210	TTh	05:30p-06:50p	Mohan, R	SCI-207

Comments: Scientific calculator needed; see syllabus for specifics.

MATH-15S Finite Mathematics with Support

4.0 units: 54.0 hours lec,
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra is recommended.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course covers algebra review, linear models, systems of linear equations, matrices, linear programming, mathematics of finance, set theory and probability. This course includes applications to business, economics, psychology and sociology. Also included is a review of the core prerequisite skills, competencies, and concepts needed in Finite Mathematics. Topics include concepts from prealgebra, elementary algebra, and intermediate algebra and the development of critical thinking skills necessary for Finite Math.

Merced Campus

10245	TTh	02:00p-03:20p	SCI-208
	TTh	03:30p-04:50p	SCI-208

MATH-20A Basic Structure of Mathematics I

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12222	Sugimoto, K	Online
12223	Mohan, R	Online

Comments: Scientific calculator needed; see syllabus for specifics. Webcam or ability to record video is required for this course.

MATH-20B Basic Structure of Mathematics II

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12224	Diaz, L	Online

Comments: Scientific calculator needed; see syllabus for specifics. Open Education Resources (OER) with no additional software fees.

MATH-22 Modern Mathematics

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is

advised.
A survey course in mathematical problem solving using modern topics including social choice, management science, finance, and statistics.

Merced Campus

10249	TTh	09:30a-10:50a	Sutterfield, M	SCI-207

Los Banos Campus

74372	MW	12:30p-01:50p	Bryan, J	LB-B-110

MATH-26 College Algebra for Liberal Arts

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.
This is a college level course in algebra for majors in the Liberal Arts. The course will cover topics on functions, including polynomial, rational, radical, exponential, absolute value, and logarithmic functions. Solving various types of equations, linear systems, and their applications for problem solving will also be discussed.

Online

12225		Montoya, J	Online

Comments: Scientific calculator needed; see syllabus for specifics.

Merced Campus

10247	TTh	02:00p-03:20p	Ebinger, J	SCI-205

MATH-26S College Algebra for Liberal Arts with Support

4.0 units: 54.0 hours lec,
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra is recommended.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.
This is a college level course in algebra for majors in the Liberal Arts. The course will cover topics on functions, including polynomial, rational, radical, exponential, absolute value, and logarithmic functions. Solving various types of equations, linear systems, and their applications for problem solving will also be discussed. Also included is a review of the core prerequisite skills, competencies, and concepts needed in college algebra. Topics include concepts from elementary and intermediate algebra.

Merced Campus

10248	TTh	03:30p-04:50p	Bennett, S	IAC-144
	TTh	05:00p-06:20p	Bennett, S	IAC-144

MATH-27 Precalculus and Trigonometry

6.0 units: 108.0 hours lec.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.
This course is designed to prepare students for calculus. Topics of study include polynomial, rational, absolute value, radical, exponential, and logarithmic functions, systems of equations and inequalities, analytic geometry and polar coordinates. The topics of study also include trigonometric functions their inverses and their graphs, identities and proofs related to trigonometric expressions, inverse trigonometry functions, trigonometric equations, solving triangles, and an introduction to vectors.

Online

12227		Gargova, S	Online

Merced Campus

10252	MTWTh	02:45p-04:05p	Swenson, D	IAC-143
12951	MW	11:00a-12:20p	Mitchell, P	SCI-111

Comments: This course meets both in person and online. Scientific calculator needed; see syllabus for specifics.

Medical - Non-Credit (MED)

MED-717 Medical Assisting

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

Merced Campus

95923	MTWTh	08:00a-04:00p	Eighmey, P	BRC-220
	MTWTh	08:00a-04:00p		BRC-213

Comments: All prospective students are required to attend a mandatory orientation to participate in this tuition-free program. Please refer to this link to our website https://www.mccd.edu/schools-programs/adult-education-non-credit/ medical-assistant/ for orientation details (dates, times, modalities).

Los Banos Campus

75906	M	03:00p-07:00p	Mehta, S	INT-INT
	W	04:30p-08:30p	Valdez, M	INT-INT
	TTh	04:30p-08:30p	Chacon, C	LB-B-138
95923	MTWTh	08:00a-04:00p	Eighmey, P	BRC-220
	MTWTh	08:00a-04:00p	Ramirez, L	BRC-213

Music: Applied (MUSA)

MUSA-20 Applied Music

0.5 units: 27.0 hours lab.
Prerequisite: *Required* Take one course in each group below: Group 1: Take MUSE-41, MUSE-42, MUSE-43, or MUSE-44; Group 2: Take MUST-01, MUST-02, MUST-03, or MUST-04; Group 3: Take MUST-05, MUST-06, MUST-07, or MUST-08;
Enrollment by audition and interview with the instructor. Instructor signature is required to enroll in the course. This course provides private individual instruction in voice, piano, wind, or string instruments at a level equivalent to that of a music major in the appropriate term of the their freshman or sophomore year of music studies. It requires one lesson per week with a private instructor approved by the music department faculty. A minimum of 14 weekly lessons must be verified. In addition, this course includes a weekly group workshop detailing various aspects of music performance. A jury examination by the music department faculty is required at the conclusion of the course. This course can be repeated three times and is intended for music majors only. Students enrolled in this course are required to be in at least one ensemble and one theory class concurrently.

Merced Campus

52710	Th	02:00p-03:00p	Davidson, B	MUS-2

MUSA-21A Voice I

3.0 units: 54.0 hours lec.
Limitation on Enrollment: Must demonstrate the ability to match pitch; see instructor. This is a course in elementary voice training. It emphasizes posture, diaphragmatic-intercostals breathing, breath support, breath control, tonal placement, articulation, stage presence, and overcoming performance anxiety. Critical evaluation, demonstration, and written reviews will be required. A basic understanding of music fundamentals and reading sheet music is not required, but highly desirable.

Merced Campus

51130	MW	11:00a-12:20p	Simon, A	MUS-1

MUSA-27A Class Piano I

3.0 units: 54.0 hours lec.
This course designed for the beginning piano student with little or no background in piano develops sight-reading skills and keyboard techniques incorporated into solo and ensemble music.

Merced Campus

51081	TTh	12:30p-01:50p	Wolfrey, E	MUS-1

51135 MW 12:30p-01:50p Wolfrey, E MUS-1

MUSA-27B Class Piano II

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Take MUSA-27A; Minimum grade C,P;

This course is a continuation of MUS-27A, the second semester of piano studies class. The student will perform musical pieces with greater accuracy and musical expression.

Merced Campus

51082 TTh 12:30p-01:50p Wolfrey, E MUS-1
51136 MW 12:30p-01:50p Wolfrey, E MUS-1

Music: Ensemble (MUSE)

MUSE-41 Concert Band

1.0 units: 54.0 hours lab.

Limitation on Enrollment: Audition by Instructor. This course provides experience in performing concert and symphonic band literature chosen from Classical, Romantic, Modern and contemporary eras. Literature may range from sacred to secular in the genres of classical, traditional, pop, and jazz band repertoire. Attention will be given to the composers of the literature and particular performance practices historically applicable. Public performance and exchange concerts are scheduled in addition to class rehearsals. This course may be repeatable three times.

Merced Campus

56009 W 05:30p-08:35p Davidson, B MUS-2

MUSE-42 Jazz Ensemble

1.0 units:

Limitation on Enrollment: Audition by instructor. This course is a study of jazz music in the big band tradition and modern eras, as is standard first semester lower division college performance ensemble classes. Attention will be given to the composers of the literature and those particular performance practices which are historically applicable. The course emphasizes individual, sectional and ensemble instrumental performance. Tone, intonation, balance, precision, breath control, articulation, style, and improvisation are included. The jazz ensemble makes several public performances each year. This course may be repeatable three times.

Merced Campus

56010 M 05:30p-08:35p Taylor, K MUS-2
56015 Th 05:30p-08:35p Taylor, K MUS-2

MUSE-44 Chorale

1.0 units:

Limitation on Enrollment: Audition by Instructor. This course specializes in the study and performance of choral literature chosen from Renaissance, Baroque, Classical, Romantic, Modern and contemporary eras and may include both sacred and secular genres of classical, pop, and jazz choral literature. Attention will be given to the composers of the literature and particular performance practices historically applicable. An emphasis will be made on literature written or arranged for large vocal ensembles. Emphasis includes part-singing, intonation, breath control, vocal development, blend, tone coloring, and choral balance. The Chorale performs several times throughout the year. This course may be repeated three times.

Merced Campus

56011 T 06:00p-09:05p Simon, A LESH-111

MUSE-46 Pep Band

1.0 units:

This course provides experience in performing Pep Band repertoire in popular styles such asrock, pop, and blues. In addition to weekly rehearsals, the pep band will perform on campusthroughout the semester to support school events. This course may be repeatable threetimes.

Merced Campus

51125 MW 12:30p-01:50p Davidson, B MUS-2

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

52052 Simon, A Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

Merced Campus

51046 MW 11:00a-12:20p Davidson, B ART-1
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

MUSG-13 Jazz Music History

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course presents the history of jazz music from 1890 to the present, including an introduction and analysis of significant jazz artists and their contributions to this American art form. Particular emphasis is given to developing listening skills appropriate to the understanding and appreciation of jazz. In addition, the instructor will discuss international influences and the development of jazz as a world musical form. This course is a listener's guide to the appreciation of jazz and incorporates principles of structure, expression, instrumentation, cultural and social issues integral to jazz music.

Online

52054 Taylor, K Online

Los Banos Campus

78410 M 05:30p-08:35p Faria, M LB-A-119
Comments: Open Educational Resources/Zero Textbook Cost

MUSG-14 American Popular Music History

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-85A or ENGL-C1000 (formerly 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

52055 Davidson, B Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

52056 Davidson, B Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

52057 Stocking, S Online
52058 Simon, A Online
52059 Stocking, S Online
52808 Wallace, E Online
Comments: This 8 week class is held from 10/20/25-12/12/25.
52848 Keane, F Online
52849 Wallace, E Online

72214 $ Gomes, K Online
Comments: Open Educational Resources/Zero Textbook Cost For course-specific questions, please contact kara.gomes@mccd.edu

Merced Campus

51047 MW 02:00p-03:20p Stocking, S B&E-124
51049 TTh 11:00a-12:20p Wolfrey, E B&E-130
51050 $ MW 09:30a-10:50a MC Staff ART-1
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

MUSG-15 Music Appreciation

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

52060 Keane, F Online
52843 $ Wallace, E Online
Comments: This 8 week class is held from 10/20/25-12/12/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

Music: Theory (MUST)

MUST-01 Music Theory I (Diatonic Harmony)

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Take MUSG-10; Minimum grade C,P;

This course provides a thorough study of diatonic harmony found in music of the common practice era. This class inctroduces harmonic and voice-leading principles, triads & seventh chords, and harmonic progression. This course is open to all students. While previous training in music is not required, the expectation is that the student understands fundamental music principles (e.g., reading standard music notation). This class is a core requirement for the student who is pursuing an AA or AA-T in music.

Merced Campus

51051 TTh 11:00a-12:20p Simon, A B&E-203

MUST-03 Music Theory III (chromatic Harmony)

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Previously taken MUST-02 and passed with a minimum grade of C or received equivalent
Advised Previously taken MUSA-27B is advised

This course examines chromatic music theory related to classical and popular music using skills acquired in MUS-04A and MUS-04B. This course covers concepts that help the student develop as a musician. These skills are essential to both performance and songwriting. It is open to all students interested in music who have met the prerequisites of the course. This course is a core requirement for the student who is pursuing an AA in music.

Merced Campus

51052 TTh 11:00a-12:20p Simon, A B&E-203

MUST-05 Aural Skills I

1.0 units: 9.0 hours lec,
Prerequisite: *Advised* Previously taken MUSG-10 is advised.

Basic drill in the singing and recognition of intervals, scales, and diatonic melodies, in treble, bass, alto, and tenor clefs. Dictation of diatonic melodies and counterpoint in first and second species.

Merced Campus

51086 TTh 10:00a-10:20a Simon, A B&E-203
TTh 10:20a-11:00a Simon, A B&E-203

MUST-07 Aural Skills III

1.0 units: 9.0 hours lec,
Prerequisite: *Required* Take MUST-06; Minimum Grade C,P;

Begins Fall This course applies and develops the rhythmic, melodic, and harmonic materials of Music Theory III through ear training, sight singing, analysis, and dictation.

Merced Campus

51054 TTh 10:00a-10:20a Simon, A B&E-203
TTh 10:20a-11:00a Simon, A B&E-203

Nutrition (NUTR)

NUTR-10 Nutrition

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course presents an in-depth study of the essential nutrients and their functions, and the chemical composition of foods and their utilization in the body. It includes discussion on the nutritional values of foods, current topics in nutrition and nutritional needs throughout the life cycle. The relationship between diet and diseases will also be covered. Advisory: MATH-80

Online

32115 Hobbs, J Online
32116 Tassey, E Online
32117 Tassey, E Online
32118 Hobbs, J Online
32119 Lucas, D Online
32975 Lucas, D Online

Merced Campus

31540 TTh 09:30a-10:50a Hobbs, J AGIT-130
31541 TTh 11:00a-12:20p Tassey, E AGIT-130
31640 W 02:15p-05:20p Cronk, L AGIT-130

NUTR-20 Principles of Foods

3.0 units: 36.0 hours lec,
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) and NUTR-44 is advised.

This course will study the application of food science principles with emphasis on ingredient function and interaction, food preparation techniques, sensory evaluation standards, food safety and sanitation, and nutritional values.

Merced Campus

32944 - Hobbs, J
MW 11:00a-02:05p Hobbs, J SU-SDR
Comments: This 8-week class is held 8/25/25 to 10/17/25.

NUTR-25 Introduction to Nutrition and Hospitality Careers

1.0 units: 18.0 hours lec.

This introductory course will orient students to careers in the culinary, dietetics, food service management and food science field. An overview of both educational and experiential requirements for professionals as well as ethics will be presented. Students will prepare portfolios, research professional organizations, and nutrition and food information literacy. In addition, students planning on taking field experience and/or volunteer work in the field will be prepared to gather or obtain vaccination records, determine process for obtaining background checks, and other additional requirements to be prepared for field sites.

Merced Campus

32940 M 04:00p-06:05p Vanagten, M AGIT-131
Comments: This 8-week class is held 8/25/25 to 10/17/25.

NUTR-40 Food Service Management

3.0 units: 54.0 hours lec.

This course covers the principles of food service management for a variety of food service operations including childcare, schools, hospitals, eldercare, and restaurants. Emphasis is on food service personnel, communications and business operations.

Merced Campus

32740 - Tassey, E
M 12:30p-02:35p Tassey, E AGIT-130
Comments: This 8-week class is held 10/20/25 to 12/12/25.

NUTR-42 Food Production Management

3.0 units: 45.0 hours lec,
Prerequisite: *Required* Previously taken NUTR-44 and passed with a minimum grade of C ---OR--- Concurrently enrolled in NUTR-44 *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course addresses the planning and preparation for quantity food service operations. The focus is on food production,menu development, recipe standardization, equipment and layout , and supervisory functions. Principles and procedures for the management of institutional, restaurant and catering food service settings are reviewed.

Merced Campus

32960 - Tassey, E
W 11:00a-02:05p Tassey, E SU-SDR
Comments: This 8-week class is held 10/20/25 to 12/12/25.

NUTR-44 Food Safety and Sanitation

2.0 units: 36.0 hours lec.

This beginning course is designed to teach basic food safety principles of personal and institutional sanitation. This includes the proper storage, preparation, and service as well as HACCP,food allergies, regulatons and pest management. An emphasis is placed on the Supervisor's role in maintaining high standards for these principles. This course meets the California Retail Food Code requirement section numbers 113947.1 through 113947.6. This course is required by the Dietary Service Supervisory and Certified Dietary Manager Programs. Students in those programs are required to take and pass the ServSafe Food Handler and ServSafe Manager Exam or equivalent. This course is highly recommended to those interested in working in Food Service industry as well as application to lifelong learning.

Merced Campus

32946 W 01:00p-01:50p Tassey, E AGIT-130
Comments: This 8-week class is held 8/25/25 to 10/17/25.

NUTR-45 Introduction to Medical Nutrition Therapy

2.0 units: 36.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is designed to acquaint students with therapeutic and modified diets used in health care facilities. Topics include nutrition for disease states as well as normal nutrition needs. Students will become familiar with principles of nutrition intervention and client care. Students will be able to evaluate menus to meet the nutritional needs of patients. Cultural considerations and the management of long term care residents will be emphasized. This course is required for the student planning a career in food service supervision and plans to become a Certified Dietary Manager. It is especially beneficial for those planning employment in health care institutions and is recommended for nursing students.

Merced Campus

32970 W 04:00p-04:50p Bates, K AGIT-131
Comments: This 8-week class is held 10/20/25 to 12/12/25.

NUTR-46 Sports and Exercise Nutrition

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course focuses on examining the effect of diet on physical performance. Students will have the opportunity to evaluate an athlete's dietary intake and physical activity. The subjects of nutritional supplements, sports drinks, and carbohydrate loading will also be Presented. This course is required for Kinesiology Personal Training Certificate Program, and is an elective course for Nutrition and Foods majors.

Online

32121 Hobbs, J Online

NUTR-50 Baking Basics and Business

1.5 units: 18.0 hours lec,

This is a course designed to introduce basic bakery production. With the growing interest and demand in the food industry it is imperative that students are introduced to basics of food safety practices, quantifying recipes and understand the business sense to provide a quality product. This lecture and laboratory class will plan baked items to prepare, consider costs involved making that product and in the foods laboratory will produce the product. Sensory evaluation techniques and quality control will be taught and practiced.

Merced Campus

32948 - Goodwin, M
T 02:15p-05:20p Goodwin, M SU-SDR
Comments: This 8-week class is held 10/20/25 to 12/12/25.

NUTR-52N Fuel Your Body for Success: the Link Between Food, Quality Sleep, and Success

0.5 units: 9.0 hours lec.

This course focuses on how healthy eating and quality sleep can help your energy level, work performance, and overall health. Students will have an opportunity to evaluate their own eating and sleep habits and strategize on how to make improvements. The subjects of microbiome/gut health, meal planning and creating a healthy work environment will also be presented. This course is recommended for Nutrition and Foods majors and individuals wanting improve their health, productivity, and well-being.

Merced Off-Campus

39871 W 08:00a-12:15p Staff, M BRC-121
Comments: This course is held 10/08/25 & 10/15/25.

Philosophy (PHIL)

PHIL-01 Introduction to Philosophy

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course introduces philosophical ideas and methods concerning self-identity, knowledge, reality and values. These topics will be discussed through reading primary philosophical texts taken from the traditional and modern Western philosophical canon, as well as from non-canonical sources.

Merced Campus

21400 MW 12:30p-01:50p Alvarez, J IAC-109
21401 TTh 11:00a-12:20p Winters, A IAC-109

PHIL-05 Contemporary Ethical Issues

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is recommended.

This course examines the concept of morality and values, representative ethical theories, and their application to contemporary ethical issues such as capital punishment, abortion, war, animal rights and economic justice.

Online

22301 Alvarez, J Online

Merced Campus

21402 MW 09:30a-10:50a Winters, A IAC-109

PHIL-10 Critical Thinking

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This is a practical course in sound and logical reasoning. The focus of this course is to develop the abilities to analyze, to criticize, and to reach reasoned conclusions. This includes the ability to recognize and avoid common fallacies in reasoning, and on constructing cogent arguments

and essays.

Online

22300 Online

Merced Campus

21404 MW 11:00a-12:20p IAC-109

PHIL-15 Comparative Religions

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course surveys the historical background and fundamental philosophical concepts of the major religions of the world, including Hinduism, Buddhism, Shinto, Confucianism, Judaism, Christianity, Islam, and some typical basic religions.

Online

22302 Winters, A Online

Photography (PHOT)

PHOT-10A Introduction to Photography

3.0 units: 36.0 hours lec, 54.0 hours lab.

Introduction to Photography covers camera and darkroom principles of black and white photography. Topics include current aesthetic trends and compositional elements, image capture techniques, exposure control, film developing, contact prints, enlargements, lighting, filters, print finishing and photo mounting.

Merced Campus

51056 MW 08:00a-09:00a Sousa, J ART-8
MW 09:00a-10:35a ART-8
Comments: $40 material fee required.

52712 - Sousa, J
M 06:00p-09:05p Sousa, J ART-8
Comments: This course meets both in person and online. IN PERSON LAB SESSIONS: Mondays only on: 9/22/25, 10/20/25, 11/17/25, and 12/1/25 from 6:00-9:05PM in Room ART-8. Asynchronous portion: Held online using Canvas (no specific meeting times). $40 material fee required. Contact: jay.sousa@mccd.edu for course-specific questions.

PHOT-11A Introduction to the Digital Camera

3.0 units: 36.0 hours lec,
Prerequisite: *Advised* Previously taken AOM-50C is advised.

This course introduces students to the creative use of digital cameras through lectures, hands-on experience and computer use. Instruction includes digital camera functions, technical and creative control, computer processing of images, and digital output options. Students gain essential knowledge of digital photographic strategies through image capture and creative Photoshop and Lightroom manipulation.

Merced Campus

52703 - Gwartney, J
W 06:00p-09:05p Gwartney, J ART-8
Comments: This course meets both in person and online. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

PHOT-33 The History of Photography

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A is advised).

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

52063 Gwartney, J Online

Physical Science (PHSC)

PHSC-01 Introduction to Physical and Earth Science

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A is advised).

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

Merced Campus

PHSC-01L Introduction to Physical Science and Earth Science Laboratory

1.0 units:
Prerequisite: *Required* Take PHSC-01
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Begins Fall 2025 This introductory laboratory is designed to provide hands-on exploration in parallel with topics covered in the lecture course, PHSC-01. Emphasis will be placed on 1) classical science experimentation, 2) laboratory activities in the real world, and 3) support of the laboratory activities through use of modern technologies. Students planning on becoming K-12 teachers will find materials applicable to their future profession.

Online

12330 Online

PHSC-02 Survey of Chemistry and Physics

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12331 Khurana, P Online

Merced Campus

10363 TTh 02:15p-03:35p Huff, A SCI-204
Comments: Scientific calculator needed; see syllabus for specifics.

PHSC-02L Survey of Chemistry and Physics Laboratory

1.0 units:
Prerequisite: *Required* Take PHSC-02.
Advised Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
Advised Previously taken ENGL-C1000 (Formerly ENGL-01A) is advised.

This introductory laboratory is designed to provide a hands-on exploration in parallel with the topics covered in the introduction to Survey of Chemistry and Physics lecture course - Physical Science 2. Emphasis will be placed on (1) classical science experimentation, (2) laboratory activities in the real world, and (3) support of the laboratory activities through use of modern technologies. This course is intended for non-science majors.

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

Merced Campus

10364	Th	11:00a-02:05p	Huff, A	SCI-105

Comments: Scientific calculator needed; see syllabus for specifics.

Online

12332	Khurana, P	Online

Physics (PHYS)

PHYS-02A General Physics I

4.0 units: 54.0 hours lec, 54.0 hours lab.
Prerequisite: *Required* Take 1 group; Take MATH-02 or MATH-02H; Minimum grade C,P; or Take MATH-25 and MATH-26; Minimum grade C,P;
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is intended for students other than physics and engineering majors. PHYS-02A is the first semester of a one-year physics course designed to develop major concepts and give an understanding of general principles of physics. This course will also try to relate physics to other areas of knowledge and discuss science in general, and physics specifically, as part of the concept of culture and time. The development of ideas will begin with those of Aristotle and terminate with present-day concepts of the atom and nucleus. PHYS-02A will emphasize the universe, motion, forces in nature, energy, fields, conservation laws, waves, sound, light, and thermal phenomena.

Merced Campus

10365	MW	12:30p-01:50p	Huff, A	SCI-204
	M	02:15p-05:20p	Huff, A	SCI-106

Comments: Scientific calculator needed; see syllabus for specifics.

Los Banos Campus

72789	-		Khurana, S	
	TTh	11:00a-12:20p	Khurana, S	LB-B-105

Comments: This course meets both in person and online and requires a webcam. For course-specific questions, please contact saheba.khurana@mccd.edu

PHYS-04A Physics I

4.0 units: 54.0 hours lec,
Prerequisite: *Required* Take MATH-04A OR MATH-04AS; Minimum grade C,P;
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) and MATH-04B is advised.

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

Merced Campus

10366	MW	11:00a-12:20p	Pourtarvirdi, Z	SCI-203
	W	07:45a-10:50a	Pourtarvirdi, Z	SCI-106
10367	TTh	09:30a-10:50a	Huff, A	SCI-204
	T	11:00a-02:05p	Huff, A	SCI-106

Comments: Scientific calculator needed; see syllabus for specifics.

16308	MW	05:30p-06:50p	Khurana, P	SCI-207
	W	02:15p-05:20p	Khurana, P	SCI-106

Online

12334	Pourtarvirdi, Z	Online
12335		Online

PHYS-04B Physics II

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-C1000 (formerly ENGL-01A) advised.

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

Merced Campus

10368	TTh	12:30p-01:50p	Pourtarvirdi, Z	SCI-208
	Th	07:45a-10:50a	Pourtarvirdi, Z	SCI-106
10369	TTh	12:30p-01:50p	Pourtarvirdi, Z	SCI-208
	Th	02:15p-05:20p	Pourtarvirdi, Z	SCI-106

Los Banos Campus

79092	TTh	09:30a-11:10a	Jordan, L	LB-B-101
	T	11:20a-02:55p	Jordan, L	LB-B-101

Comments: Open Educational Resources/Zero Textbook Cost This 15-week class is held from 09/02/25 to 12/12/25.

Online

12336	Pourtarvirdi, Z	Online

PHYS-04C Physics III

4.0 units: 54.0 hours lec,
Prerequisite: *Required* Take MATH-04B ANDPHYS-04B; MINIMUM GRADE C,P;
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

PHYS-04C is a continuation of PHYS-04B. It emphasizes the laws of thermodynamics, relativity, and topics of modern physics.

Merced Campus

10370	TTh	11:00a-12:20p	Pourtarvirdi, Z	SCI-204
	T	02:15p-05:20p	Pourtarvirdi, Z	SCI-106

PHYS-10 Concepts in Physics

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) and MATH-C, MATH-61 or MATH-62 is advised.

This course is a survey of major concepts covered in physics. The concepts, as well as the understanding of general principles, will be developed through lecture, demonstrations, and discussion of everyday phenomena. Both classical and modern topics will be covered, to include mechanics, properties of matter, heat, sound, electricity, magnetism, light, atomic and nuclear physics, relativity, and astrophysics. This course provides an opportunity to work with the concepts of physics in a qualitative manner.

Merced Campus

10371	MW	11:00a-12:20p	Khurana, P	SCI-110

Political Science (POLS)

POLS-C1000 American Government and Politics Political System

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A), ENGL-C1001 (formerly ENGL/PHIL-13) or ENGL-C1001H (formerly ENGL/PHIL-13H) is advised.

Effective Fall 2025, POLS-C1000 replaces POSC-01 This course is an introduction to government and politics in the United States and California. Students examine the constitutions, structure, and operation of governing institutions, civil liberties and civil rights, political behaviors, political issues, and public policy using political science theory and methodology. Emphasis is placed upon various roles of the national and state government, constitutional rights and obligations of citizens, and the evolution and development of California state political Institutions.

Online

52064	Dehart, C	Online
52097	Patterson, E	Online
52099	Brady, A	Online

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

52119	Dehart, C	Online
52809	Dehart, C	Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

52850 Patterson, E Online

52851 Brady, A Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

72264 Mendez, J Online

74482 TTh 09:30a-10:50a Mendez, J INT-INT
Comments: This course meets at assigned date and time and requires online access and a webcam. For course-specific questions, please contact jennifer.gardner@mccd.edu

Merced Campus

51058 TTh 09:30a-10:50a Randall, R B&E-125
51059 MW 11:00a-12:20p Randall, R AHC-129
51060 TTh 08:00a-09:20a Randall, R B&E-125

Los Banos Campus

74480 TTh 09:30a-10:50a Mendez, J LB-B-107

Political Science (POSC)

POSC-02 Introduction to Comparative Government and Politics

3.0 units: 54.0 hours lec.
Advisory: ENGL-C1000 (formerly ENGL-O1A)

This course is a comparative study of the theory, history, structure, and application of the governmental systems of major European nations, as well as non-European countries. Emphasis will be placed on the governments of England, France, Germany, Russia, and Japan..

Merced Campus

51144 MW 9:30a-10:50a Randall, R AHC-129

POSC-04 Introduction to Political Theory and Thought

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-O1A) is advised

Examination of various theoretical approaches to politics and of basic political problems and proposed solutions. Analysis of selected political theories and of the relevance of theory to contemporary problems.

Merced Campus

51116 TTh 12:30p-01:50p Randall, R IAC-106

Psychology (PSYC)

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-C1000 (formerly 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

52075 Bera, S Online

52114 Ray, J Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

52120 Bera, S Online

Merced Campus

51068 TTh 12:30p-01:50p Ray, J AHC-129
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

PSYC-05 Introduction to Statistics in Psychology

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

The theory of parametric and nonparametric statistical methods and their application to psychological data. Topics include: descriptive statistics, probability and sampling distributions; statistical inference and power, linear correlation and regression, chi-square; t-tests; and one-way analysis of variance (ANOVA). Application of both hand-computation and statistical software printouts to data in a psychology context, including the interpretation of the relevance of the statistical findings.

Online

52076 Bera, S Online
52078 Gargano, G Online
52121 Gargano, G Online
Comments: Section 52121 requires students to also enroll in section PSYC-95s-52122 Statistics Support.

Merced Campus

51142 TTh 08:00a-09:20a Gargano, G IAC-145
Comments: Section 51142 requires student to also enroll in PSYC-95S-51143 Statistics Support.

Los Banos Campus

74496 MW 11:00a-12:20p Coahran, S LB-B-106
Comments: Open Educational Resources/Zero Textbook Cost

PSYC-09 Human Development

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (fomerly ENGL-01A) is advised.

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

Online

52096 Clifford, J Online
52102 Grimes, J Online
52840 Clifford, J Online
Comments: This 8 week class is held from 10/20/25-12/12/25.
52845 Bluett-Murphy, V Online
52852 Bluett-Murphy, V Online

Merced Campus

51139 TTh 02:15p-03:35p Oneto, B B&E-124

PSYC-15 Biological Psychology

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take PSYC-01A or PSYC-01AH; Minimum grade C, P;
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

An introduction to the scientific study of the biological bases for human thought and behavior. Topics include basic neuroanatomy and neurophysiology, research methods in biological psychology, the autonomic and peripheral nervous system; and the physiological mechanisms underlying sensation, perception, consciousness, motivation, emotion, learning, memory, and psychological disorders.

Online

52079 Engelke, V Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

PSYC-22 Human Sexuality

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course explores the psychology of human sexuality. Human sexual-

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

ity is examined from psychological, biological, sociocultural, and historical perspectives. Scientific 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

52080		Engelke, V	Online
52081		Clifford, J	Online
52813		Salazar, R	Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

Merced Campus

51137	TTh	11:00a-12:20p	Engelke, V	IAC-120

PSYC-23 Personal and Social Adjustment

3.0 units: 54.0 hours lec.

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

Online

52082 $ Bernard, E Online

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

52083 $ Bernard, E Online

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

Merced Campus

51071	TTh	09:30a-10:50a	Ray, J	B&E-220

Los Banos Campus

74508 $	TTh	02:15p-03:35p	Coahran, S	LB-B-106

Comments: Open Educational Resources/Zero Textbook Cost

PSYC-25 Introduction to Abnormal Psychology

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is designed to provide the student with an understanding of abnormal behavior as delineated in the "Diagnostic and Statistical Manual of Mental Disorders." Topics include classifications, clinical pictures, casual factors, treatment, and outcomes of maladaptive behavior. Special emphasis will be placed on assessment, therapy, and prevention of maladaptive behavior.

Online

52084 Hernandez, R Online

52820 $ Bernard, E Online

Comments: This 8 week class is held from 10/20/25-12/12/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

Merced Campus

51072	MW	08:00a-09:20a	Hernandez, R	B&E-125

PSYC-36 Developmental Psychology: Adolescence

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is a study of human development during adolescence. The focus is on major theories and psychological research relating to the physical, cognitive, and psychological research relating to the physical, cognitive, and psychosocial aspects of development during adolescence, with an emphasis on the influence of culture.

Online

52086 Clifford, J Online

PSYC-95S Statistics Support

1.0 units:

Prerequisite: *Required* Concurrent enrollment in PSYC-05 *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

A review of the core prerequisite skills, competencies, and concepts needed in statistics. Topics include concepts from prealgebra, elementary and intermediate algebra and the development of critical thinking skills needed for statistical analysis. Intended for students who are concurrently enrolled in Introduction to Statistics in Psychology.

Merced Campus

51143	TTh	09:30a-10:50a	Gargano, G	IAC-145

Comments: Section 51143 requires students to also enroll in PSYC-05-51142 Intro to Statistics in Psychology.

Los Banos Campus

74510 $	MW	12:30p-01:50p	Coahran, S	LB-B-106

Comments: Open Educational Resources/Zero Textbook Cost

Online

52122 Gargano, G Online

Comments: Section 52122 requires students to also enroll in PSYC-05-52121 Intro to Statistics in Psychology.

PSYC-C1000 Introduction to Psychology

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Effective Fall 2025, PSYC-C1000 replaces PYSC-01A This course is an introduction to psychology, which is the study of the mind and behavior. Students focus on theories and concepts of biological, cognitive, developmental, environmental, social, and cultural influences; their applications; and their research foundations.

Online

52066 Patterson, A Online

52067 $ McBride, G Online

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

52068 $ Sullivan, J Online

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

52070 $ Rodriguez, A Online

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

52071	Clifford, J	Online
52109	Salazar, R	Online
52110	Rodriguez, A	Online
52825	Grimes, J	Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

52841	Williamson, L	Online

Comments: This 8 week class is held from 8/25/25-10/17/25.

72274	Lemons, S	Online

Merced Campus

51063 $	TTh	09:30a-10:50a	Engelke, V	IAC-120

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

51064	MW	09:30a-10:50a	Gargano, G	B&E-217
51065	MW	12:30p-01:50p	Nichols, D	LESH-111
51066 $	TTh	12:30p-01:50p	Engelke, V	IAC-120

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

51088 $	TTh	02:00p-03:20p	Sullivan, J	AHC-129

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

51093	MW	11:00a-12:20p	Nichols, D	LESH-111

51113	TTh	08:00a-09:20a	Nichols, D	IAC-120
56013	W	06:00p-09:20p	Grimes, J	B&E-125

Los Banos Campus

74488	TTh	08:00a-09:20a	Coahran, S	LB-B-106

Comments: Open Educational Resources/Zero Textbook Cost

Radiologic Technology (RADT)

RADT-10 Introduction to Radiologic Sciences and Health Care

4.0 units: 54.0 hours lec, 54.0 hours lab.
Prerequisite: *Required* Take ALLH-67 and RADT-50 ; Minimum grade C,P;

Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program; Student supplied criminal background and drug screening clearances; physical evaluation within the last 6 months; negative TB screening or chest x-ray report with the last 6 months; current inoculations; annual flu vaccination; current CPR. This course provides an overview of the foundations of radiography and the practitioner's role in the health care delivery system. Students will be oriented to the administrative structure of program, health science professions and career advancement, health care environment, cultural awareness in the radiologic sciences, ethics and the law, and regulatory agencies. The basic principles of radiation protection, patient care and pharmacology will also be presented. An overview of computer fundamentals, digital imaging, computer literacy, software applications, library use, time management, study skills and a mathematics review will be presented.

Merced Campus

41004	M	07:45a-10:50a	Lang, K	AHC-148
	M	11:30a-02:35p	Lang, K	AHC-148

RADT-11 Radiologic Procedures I

4.0 units: 54.0 hours lec,
Prerequisite: *Required* Take BIOL-16 and ENGL-01A; Minimum grade C,P;
Advised Previously taken BIOL-18 is advised.

Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program; Minimum grade 2.75 GPA in prerequisite courses. This course is designed to provide the knowledge base necessary to perform standard imaging as it relates to radiographic anatomy and positioning of the thoracic viscera, abdomen, upper extremities, shoulder girdle, lower extremities, hip & pelvis and upper gastrointestinal tract. The laboratory portion of this course will include positioning exercises and image evaluation of these areas to achieve both accuracy and speed.

Merced Campus

41005	T	07:45a-10:50a	Abarca, R	AHC-148
	T	11:30a-02:35p	Abarca, R	AHC-148
41006	T	07:45a-10:50a	Abarca, R	AHC-148
	W	11:30a-02:35p	Abarca, R	AHC-148

RADT-15A Radiologic Procedures III

1.0 units: 9.0 hours lec,

This course is designed to provide a knowledge base necessary to perform standard radiographic procedures of the cranium, facial bones and paranasal sinuses. The laboratory portion of this course will include positioning exercises and image evaluation of these areas to achieve both accuracy and speed.

Merced Campus

49001	Th	10:00a-11:05a	Abarca, R	AHC-148
	Th	11:05a-02:05p	Abarca, R	AHC-148

RADT-15B Clinical Education III

5.5 units:

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

47201	-	Abarca, R

RADT-15C Advanced Radiologic Procedures I

2.0 units: 36.0 hours lec.

Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program. This course covers advanced radiographic procedures of vascular and non-vascular procedures and interventional radiology.

Merced Campus

49002	Th	10:00a-02:30p	Abarca, R	AHC-148

RADT-15D Radiographic Pathology

1.5 units: 27.0 hours lec.

Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program. This course presents an introductory study of basic disease processes, nature and causes of disease and injury and their related radiographic significance. This course is part of the third semester of a twenty-nine month program in Radiography and is only offered during fall semester.

Merced Campus

41007	Th	08:00a-09:30a	Lang, K	AHC-148

RADT-18A Integrative Study in Radiography

2.0 units: 36.0 hours lec.

Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program. This course covers a comprehensive analysis and assessment of all previous radiography instructional coursework in preparation for writing the national registry examination (ARRT). Job market readiness skills will also be presented.

Merced Campus

41008	W	09:00a-11:05a	Lang, K	AHC-148

RADT-18B Advanced Clinical Education III

9.0 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. Clinical experience in patient care and handling, positioning skills, equipment utilization, radiation protection application, patient information management, work efficiency and image management and evaluation is provided.

Merced Off-Campus

47202	-	Lang, K

RADT-18C Sectional Anatomy

1.0 units: 18.0 hours lec.

Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program. This course covers an introduction to sectional anatomy. Emphasis will be placed on the major anatomic structures normally seen in axial sections with some coronal and sagittal sections included.

Merced Campus

41009	W	08:00a-08:50a	Abarca, R	AHC-148

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
43006	-	Lang, K

RADT-50 Career Exploration in Medical Imaging

1.0 units:

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

Prerequisite: *Advised* Previously taken ALLH-67 and BIOL-16 is advised.

Limitation on Enrollment: Negative TB screening test or chest x-ray (within last 6 months); some facilities may require criminal background and drug screening clearances; some facilities may require current immunizations. This course allows students to sample an experience in a medical imaging setting in order to enhance their understanding of the challenges and opportunities in considering a career in diagnostic medical imaging. The instructor of record will be responsible for arranging the student's clinical placement during the course's orientation meeting.

Merced Off-Campus

43007 - Lang, K

Comments: This course requires all students attend a mandatory orientation, typically scheduled for the first week of the class. Date/time/location plus any additional requirements will be emailed directly to registered students ONLY ahead of time by the Instructor of Record. Allied Health students must adhere to clearance requirements in order to be accepted into, and continue enrollment in, Allied Health Programs' clinical courses. Requirements include: background checks, drug screenings, vaccinations. Merced College follows the requirements put in place by our clinical partners.

Real Estate (REAL)

REAL-42 Real Estate Principles

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is an analysis of principles of real estate in California, history of California real estate, property, contracts, agency, listings, real estate financing, deeds, liens and encumbrances, escrows and title insurance, land descriptions, real estate mathematics, and real estate licensing and state regulations.

Merced Campus

92930	W	05:30p-08:35p	Navarro, R	B&E-221

Comments: This 5-week course is held 08/25/25 to 09/26/25.

REAL-43 Real Estate Practices

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is an analysis of problems related to establishing and conducting a real estate business, which includes but is not limited to preparing and evaluating listings, prospecting, advertising, the selling process, closing the sale, financing real estate, exchanges and specializing brokerage, income properties, management and leasing, taxes, land utilization, and professional and public relations.

Merced Campus

92931	W	05:30p-08:35p	Navarro, R	B&E-221

Comments: This 5-week course is held 09/29/25 to 10/31/25.

REAL-44 Legal Aspects of Real Estate

3.0 units: 54.0 hours lec.

This course focuses on California real estate laws. Topics include: principal legal aspects of ownership, acquisition and transfer of real property, legal descriptions, contracts, escrow procedures, forms for trusts and foreclosures, liens, legal instruments, property ownership and management, real estate security devices, property rights, landlord-tenant law, land-use controls, and title insurance. This course satisfies the education requirements for the California Real Estate Salesperson and Broker exam and license. Field trips may be required.

Merced Campus

92932	W	05:30p-08:35p	Navarro, R	B&E-221

Comments: This 5-week course is held 11/03/25 to 12/05/25.

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

43008 - Taylor, L

43009 - Taylor, L

REGN-15 Foundations of Nursing

9.0 units: 72.0 hours lec,

Prerequisite: *Required* Take BIOL-16, BIOL-18, BIOL-20; MATH-10 or transfer level math course; ENGLC-1000 (formerly ENGL-01A); Minimum grade C,P;

Required Take REGN-18

Limitation on Enrollment: 1) Enrollment in the REGN program; 2) CPR card Module AC; 3) Physical within past 6 months; 4) Negative TB screening test within past 6 months or negative chest xray within past year; 5) Proof of current immunizations; 6) Criminal background clearance; 7) Drug screening Registered Nursing 15 (Foundations of Nursing) focuses on foundational concepts necessary for safe, patient-centered nursing care to a diverse patient population while integrating legal and ethical responsibilities of the nurse. Introduces critical thinking applied to nursing, the nursing process, diversity, and communication techniques used when interacting with patients and members of the interdisciplinary team, and applies evidence-based nursing practice. Includes acquisition of basic nursing skills. Application of knowledge and skills occurs in the nursing skills laboratory and a variety of acute and long-term care clinical settings.

Merced Campus

41010	WTh	08:00a-10:05a	Schindler, W	AHC-125
	W	10:30a-03:00p	Schindler, W	AHC-125
	F	06:30a-06:30p	Schindler, W	

REGN-18 Pharmacology in Nursing Practice

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Take REGN-15

Advised Previously taken VOCN-46A is advised.

Limitation on Enrollment: Enrollment in the REGN Program. Registered Nursing 18, Pharmacology in Nursing Practice, presents an overview of the basic principles of pharmacology including major drug classifications and prototypes. Principles of medication administration include all aspects of best practice for safe, quality, patient-centered care including developmentally and culturally appropriate interventions. Includes dosage calculations.

Online

42000 Schindler, W Online

REGN-24 Acute Medical/Surgical and Nursing of The Childbearing Family

10.0 units: 90.0 hours lec,

Prerequisite: *Required* Take REGN-15 REGN-18; Minimum Grade C,P;

Limitation on Enrollment: Enrollment in the REGN program 2nd Semester. Registered Nursing 24 provides for the acquisition and application of nursing theory, communication, collaboration, and critical thinking skills necessary for safe, patient-centered nursing care to a developmentally and culturally diverse patient populations experiencing various common medical/surgical interventions and to the childbearing family. Incorporates best practices, professional standards, and legal and ethical responsibilities of the professional nurse as applied in various healthcare settings. Includes acquisition of nursing skills required in acute care and childbearing family settings. Application of knowledge and skills occurs in the nursing skills laboratory and clinical settings.

Merced Campus

41011	MW	09:00a-11:30a	Carroll, J	AHC-123
	M	11:45a-04:15p	Carroll, J	AHC-123
	T	06:30a-06:30p	Carroll, J	

REGN-34 Advanced Medical/Surgical Nursing And Pediatric Nursing

10.0 units: 90.0 hours lec,
Prerequisite: *Required* Take REGN-01 or REGN-24; Minimum grade C,P;

Limitation on Enrollment: Enrollment in the REGN program 3rd semester; CPR card Moduel AC; physical within past 6 months; negative TB screening test within past 6 months or negative chest x-ray within past year; proof of current immunizations; criminal background clearance; drug screening. This course enlarges upon the concepts presented in REGN-15 and REGN-24 by introducing principles of care to maintain and/or restore homeostatic mechanisms in acute health problems. Prototype disease processes associated with each concept are studied in relation to preventive and restorative nursing care. Concurrent practice in the college laboratory and clinical experience in community facilities are required.

Merced Campus

41012	TTh	08:00a-10:30a	Brown, S	AHC-123
	T	01:00p-03:30p	Brown, S	AHC-123
	W	06:30a-06:30p	Brown, S	
	Th	10:45a-01:15p	Brown, S	AHC-123

REGN-44 Advanced Medical Surgical Nursing and Psychiatric Mental Health Nursing

9.0 units: 72.0 hours lec,
Prerequisite: *Required* Take REGN-34; Minimum grade C,P;

Limitation on Enrollment: Enrollment in the REGN program 4th semester. Registered Nursing 44 builds on REGN-34, focusing on complex medical/surgical conditions of the high acuity patient and the patient at various levels of mental health promotion and mental illness management. Builds on nursing theory, communication, collaboration, and critical thinking skills necessary for safe, patient-centered nursing care to developmentally and culturally diverse patient populations. Incorporates best practices, professional standards, and legal and ethical responsibilities of the professional nurse as applied in the acute care and mental health settings incorporating all aspects of the professional nurse. Application of knowledge and skills occurs in the acute care and community settings to facilitate an effective transition from student to registered nurse.

Merced Campus

41013	TW	09:00a-11:15a	Roe, L	AHC-124
	T	11:30a-04:00p	Roe, L	AHC-124
	M	06:30a-06:30p	Roe, L	

Skills - Non-Credit (SKLS)

SKLS-210 Daily Living Skills

0.0 units: .

This 435-455 hour course is designed primarily for mentally and or physically disabled students who are functioning at very low levels. The course teaches the basic living skills necessary for successful social interaction, self-care, and to help enhance self-esteem.

Atwater

95200	MTWThF	08:45a-02:15p	Coleman, K	OFML-KINGS
95201	MTWThF	08:45a-02:15p	Coleman, K	OFML-KINGS
95202	MTWThF	08:45a-02:15p	Coleman, K	OFML-KINGS
95203	MTWThF	08:45a-02:15p	Coleman, K	OFML-KINGS

Sociology (SOC)

SOC-01 Introduction to Sociology

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52088 $ Bishop, K Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.
52089 Gabriella, A Online
52090 Online
52091 $ Maples, I Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.
52092 Pierce, T Online
52814 Olson, K Online
Comments: This 8 week class is held from 8/25/25-10/17/25.
52823 Pierce, T Online
Comments: This 8 week class is held from 10/20/25-12/12/25.
72300 $ Deeming, K Online
Comments: Open Educational Resources/Zero Textbook Cost

Merced Campus

51074 $ TTh 11:00a-12:20p Bishop, K B&E-125
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

51075	MW	08:00a-09:20a	MC Staff	IAC-120
51076	MW	09:30a-10:50a	MC Staff	IAC-120
51077	TTh	08:00a-09:20a	Mirfakhraie, R	AHC-129

51078 $ MW 02:00p-03:20p Bishop, K AHC-129
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

Los Banos Campus

74512 $ MW 08:00a-09:20a Coahran, S LB-B-106
Comments: Open Educational Resources/Zero Textbook Cost

SOC-02 Contemporary Social Problems

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52093 Shaw, M Online
52815 Shaw, M Online
Comments: This 8 week class is held from 10/20/25-12/12/25.

Merced Campus

51079 MW 11:00a-12:20p MC Staff IAC-145

SOC-03 Marriage and the Family

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52094 Pierce, T Online

$ Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

52816 Olson, K Online
Comments: This 8 week class is held from 10/20/25-12/12/25.

Merced Campus

51122 TTh 12:30p-01:50p Bishop, K B&E-125
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

SOC-04 Introduction to Gender

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Sociological analysis of the social construction of gender, masculinity, and femininity historically and cross-culturally. This course examines the debates on sex and gender. It analyzes the impact of economic and political change on gender expectations and practices. It focuses on macro-analyses of how institutions shape gender and microanalysis of how individuals are socialized and how they "do" and practice gender.

Online

52095 Bishop, K Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

SOC-05 Race, Ethnicity, and Inequality

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised

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

Online

52111 Shaw, M Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

52829 Mirfakhraie, R Online
Comments: This 8 week class is held from 10/20/25-12/12/25.

Merced Campus

51123 TTh 09:30a-10:50a Mirfakhraie, R AHC-129

Los Banos Campus

74522 TTh 03:45p-05:05p Coahran, S LB-B-106

SOC-06 Introduction to Crime

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Sociological analysis of crime, criminal behavior, and the criminal justice system. Explores the history and social construction of crime and criminality and examines the definition of crime and its vilations as well as the laws and methods used to control criminal behavior. Discuss measurement of crime and basic theoretical explanations of criminal behavior.

Online

72310 Coahran, S Online
Comments: Open Educational Resources/Zero Textbook Cost.

Sociology - Non-Credit (SOCL)

SOCL-760 Career and Life Planning

0.0 units: .

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

Merced Campus

95902 TTh 03:30p-05:00p Batson, L SCI-205

Los Banos Off-Campus

75090 MTWThF 08:30a-02:30p Huerta, I OFML-KINGS
75092 MTWThF 08:30a-02:30p Huerta, I OFML-KINGS

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

22209 Sobalvarro, N Online
22210 Colomer-Flores, M Online
22211 Colomer-Flores, M Online
22212 Garcia Diaz, M Online
72314 Perez, C Online

Merced Campus

21300 MTW 03:00p-04:50p IAC-109
21304 TWTh 03:00p-04:50p IAC-127
22750 MW 09:30a-10:50a Colomer-Flores, M IAC-108
22751 TTh 12:30p-01:50p Sobalvarro, N IAC-108
22752 TTh 05:30p-06:50p IAC-109
22753 MW 05:30p-06:50p Garcia Diaz, M IAC-108

Los Banos Campus

74532 MW 10:30a-01:05p Wynne, C LB-B-112

MCOE-CHS

27410 Amador Moreno, S MCOE-CHS

MCOE-LGHS

27411 Amador Moreno, S MCOE-LGHS

MCOE-DHS

27412 Amador Moreno, S MCOE-DHS

MUHSD, AHS/LHS

27407 Estrada, A MUHSD, AHS/LHS

MUHSD, MHS/GVHS

27408 Estrada, A MUHSD, MHS/GVHS

MUHSD, BCHS/ECHS

27409 Gonzalez Mercado, M MUHSD, BCHS/ECHS

SPAN-02 Elementary Spanish II

5.0 units: 90.0 hours lec.
Prerequisite: *Required* Take SPAN-01 or two years of high school Spanish.

SPAN-02 is the continuation of SPAN-01. This course will focus on the further development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency. Students will learn how to express in Spanish the most basic functions of everyday life. This course is recommended for students who have completed two years of high school Spanish; it is not recommended for native speakers. Native speakers should enroll in SPAN-11.

Online

22213 Cortes, S Online

Merced Campus

21301 TWTh 01:15p-03:05p LRC-201

Los Banos Campus

74538 TTh 02:45p-05:25p Wynne, C LB-B-112

SPAN-10 Spanish for Spanish Speakers I

5.0 units: 90.0 hours lec.
Prerequisite: *Required* Take SPAN-02 or the equivalent; Minimum Grade C,P;
Advised Previously taken LRNR-30 is advised.

This course is designed for native and heritage speakers, as well as other linguistically qualified students, whose formal training in the language is not complete. The course will focus on extensive reading of all types of texts and their reworking in written form with the intention of expanding

the vocabulary, creating an incipient awareness of linguistic registers, discussing items beyond the familial routine, improving written expression, and developing an appreciation for Hispanic culture as manifested in Spanish speaking countries and the U.S. This course is entirely conducted in Spanish.

Online

22214 Sobalvarro, N Online

SPAN-11 Spanish for Spanish Speakers II

5.0 units: 90.0 hours lec.
Prerequisite: *Required* Previously taken SPAN-10 and passed with a minimum grade of C or better or received and equivalent OR Two years of "Spanish for Spanish Speakers."
Advised Previously taken LRNR-30 is advised.

This course represents the continuation of SPAN 10. It is designed for students who are fluent in Spanish and who are ready to develop literacy skills. This course continues to focus on extensive reading of all types of texts and their reworking in written form with the intention of expanding the vocabulary, increasing the awareness of linguistic registers, discussing items beyond the familial routine, improving written expression - particularly accentuation and spelling - and developing an appreciation for Latino culture as manifested in any of the Spanish-speaking countries including the USA.

Online

22215 Perez, C Online

Statistics (STAT)

STAT-C1000 Instroduction to Statistics

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Effective Fall 2025, STAT-C1000 replaces MATH-10 This course is an introduction to statistical thinking and processes, including methods and concepts for discovery and decision-making using data. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-squared, and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Students apply methods and processes to applications using data from a broad range of disciplines.

Online

12207 Golbad, S Online
12208 Sutterfield, M Online
12209 Mitchell, P Online
Comments: Scientific calculator needed; see syllabus for specifics.
12210 Mitchell, P Online
Comments: Scientific calculator needed; see syllabus for specifics.
12211 Dawson, C Online
Comments: Scientific calculator needed; see syllabus for specifics. Webcam or ability to record video is required for this course.
12212 Dawson, C Online
Comments: Scientific calculator needed; see syllabus for specifics. Webcam or ability to record video is required for this course.
12215 Montoya, J Online
Comments: Scientific calculator needed; see syllabus for specifics.
12216 Montoya, J Online
Comments: Scientific calculator needed; see syllabus for specifics.
12250 Diaz, L Online
Comments: Scientific calculator needed; see syllabus for specifics. Open Education Resources (OER) with no additional software fees.
12251 Sugimoto, K Online
12252 Sugimoto, K Online
12253 Martrous, B Online
12254 Atwal, L Online
12840 Yang, C Online
Comments: This 12-week class meets from 09/22/25 to 12/12/25.
12841 Montoya, J Online
Comments: This 12-week class meets from 08/25/25 to 11/14/25. Scientific calculator needed; see syllabus for specifics.
12842 Mitchell, P Online
Comments: This 12-week class meets from 08/25/25 to 11/14/25. Scientific calculator needed; see syllabus for specifics.
12843 Saad, B Online
Comments: This 12-week class meets from 08/25/25 to 11/14/25.
12844 Diaz, L Online
Comments: This 8-week class meets from 08/25/25 to 10/17/25. Scientific calculator needed; see syllabus for specifics. Open Education Resources (OER) with no additional software fees.
12845 Diaz, L Online
Comments: This 8-week class meets from 10/20/25 to 12/12/25. Scientific calculator needed; see syllabus for specifics. Open Education Resources (OER) with no additional software fees.
72152 Geyer, J Online
Comments: Open Educational Resources/Zero Textbook Cost. For course-specific questions, please contact jason.geyer@mccd.edu
72156 Diaz, L Online

Merced Campus

10218 MW 08:00a-09:20a Saad, B IAC-144
10220 MW 09:30a-10:50a Swenson, D IAC-144
10221 TTh 09:30a-10:50a Lane, J SCI-203
Comments: Scientific calculator needed; see syllabus for specifics.
10223 MW 11:00a-12:20p Atwal, L IAC-144
10224 MW 11:00a-12:20p Dawson, C SCI-204
Comments: Scientific calculator needed; see syllabus for specifics.
10225 MW 12:30p-01:50p Atwal, L IAC-143
10226 MW 12:30p-01:50p Montoya, J SCI-207
Comments: Scientific calculator needed; see syllabus for specifics.
10227 MW 03:45p-05:05p Martrous, B IAC-144
10228 TTh 08:00a-09:20a Dawson, C SCI-207
Comments: Scientific calculator needed; see syllabus for specifics.
10229 TTh 09:30a-10:50a Rieg, K IAC-144
Comments: Scientific calculator needed; see syllabus for specifics.
10231 TTh 11:00a-12:20p McCullough, C IAC-143
10232 TTh 11:00a-12:20p Rieg, K IAC-144
Comments: Scientific calculator needed; see syllabus for specifics.
10233 TTh 12:30p-01:50p Montoya, J SCI-205
Comments: Scientific calculator needed; see syllabus for specifics.
10236 TTh 03:45p-05:05p Yang, C SCI-204
16203 MW 05:30p-06:50p IAC-144

Los Banos Campus

74350 TTh 09:30a-10:50a Shumaker, N LB-B-110
74352 MW 02:15p-03:35p Shumaker, N LB-B-110

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

74354 MW 11:00a-12:25p Shumaker, N LB-B-110

STAT-C1000E Introduction to Statistics

4.0 units: 54.0 hours lec,
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Effective Fall 2025, STAT-C1000E replaces MATH-10S This course is an introduction to statistical thinking and processes, including methods and concepts for discovery and decision-making using data. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-squared, and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Students apply methods and processes to applications using data from a broad range of disciplines. This course has embedded support. 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

10238 MW 09:30a-10:50a Dawson, C SCI-205
TTh 09:30a-10:50a Dawson, C SCI-205
Comments: Scientific calculator needed; see syllabus for specifics.

10239 MW 12:30p-01:50p IAC-144
MW 02:00p-03:20p IAC-144

10241 TTh 02:00p-03:20p Albert, M SCI-207
TTh 03:30p-04:50p Albert, M SCI-207
Comments: Scientific calculator needed; see syllabus for specifics. Webcam or ability to record video is required for this course.

12751 TTh 12:30p-01:50p Albert, M SCI-207
Comments: This course meets both in person and online. Scientific calculator needed; see syllabus for specifics. Webcam or ability to record video is required for this course.

Los Banos Campus

74356 MW 02:15p-03:35p Bryan, J LB-B-111
MW 03:45p-05:05p Bryan, J LB-B-111
Comments: Open Educational Resources/Zero Textbook Cost

74360 TTh 12:30p-01:50p Bryan, J LB-B-111
TTh 02:00p-03:20p Bryan, J LB-B-111
Comments: Open Educational Resources/Zero Textbook Cost

Online

12217 Diaz, L Online
Comments: Scientific calculator needed; see syllabus for specifics. Open Education Resources (OER) with no additional software fees.

12218 Mohan, R Online
Comments: Scientific calculator needed; see syllabus for specifics. Webcam or ability to record video is required for this course.

12219 Albert, M Online
Comments: Scientific calculator needed; see syllabus for specifics. Webcam or ability to record video is required for this course.

12255 Lane, J Online
Comments: Scientific calculator needed; see syllabus for specifics.

Student Government (STGV)

STGV-33A Student Government I

2.0 units: 18.0 hours lec, 54.0 hours lab.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course surveys the theory and practice of parliamentary law, committee techniques, and democratic organization. Students will study some of the factors of successful leadership and effective group membership. Participation in student organization events such as lectures, leadership workshops, and conferences, is required. Students may enroll without holding an office.

Merced Campus

81762 M 08:00a-08:50a McGhee, S IAC-143
M 09:00a-09:50a McGhee, S IAC-143
W 08:00a-09:50a McGhee, S IAC-143
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This course meets at assigned date and time and requires online access and a webcam. For course-specific questions, please contact suzanne.mcghee@mccd.edu

Los Banos Campus

74552 M 08:00a-08:50a McGhee, S INT-INT
M 09:00a-09:50a McGhee, S INT-INT
W 08:00a-09:50a McGhee, S INT-INT
Comments: This course meets at assigned date and time and requires online access and a webcam. For course-specific questions, please contact suzanne.mcghee@mccd.edu

Supervised Tutoring (TUT)

TUT-106 Supervised Tutoring

0.0 units: .

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 -

Online

95003 -
Comments: This course requires online access and a webcam.

Theatre Arts (THTR)

THTR-01 Introduction to Theater

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is an introduction to the art of theatre that delves into the nature of theatrical presentation, elements of dramatic structure, and the contributions of the playwright, actors, director, designers, technicians, and the audience.

Online

52015 McCue-Bryx, L Online

Merced Campus

51022 MW 11:00a-12:20p McCue-Bryx, L B&E-217

THTR-10 Acting I

3.0 units: 36.0 hours lec,

This course is designed to serve the needs of the beginning student in acting. Emphasis will be on stage techniques and character development for stage performance. The development of scene repertoire is also studied by choosing scenes to be memorized from various periods of dramatic literature. Critical evaluation, demonstration, and written reviews are required.

Merced Campus

51105 TTh 02:00p-03:00p McCue-Bryx, L THTR-STG

TTh 03:00p-04:35p McCue-Bryx, L THTR-STG

THTR-11 Acting II

3.0 units: 36.0 hours lec,

Prerequisite: *Required* Take THTR-10; Minimum grade C,P;

This course follows Acting I and continues the exploration of theories and techniques used in preparation for the interpretation of drama through acting. The emphasis will be placed on deepening the understanding of the acting process through character analysis, monologues, and scenes.

Merced Campus

51099 TTh 02:00p-03:00p McCue-Bryx, L THTR-STG
TTh 03:00p-04:35p McCue-Bryx, L THTR-STG

THTR-20 Rehearsal and Performance in Production

3.0 units: 18.0 hours lec,

Limitation on Enrollment: Enrollment by audition or interview. Instructor signature required. This course covers the audition, rehearsal, and performance period of a theatre production. Students will participate in a show as a performer, choreographer, or assistant director. The course focuses on concepts, processes, and techniques in performance and directing. Emotional development of dramatic characters and justification of physical actions will be stressed. Read-throughs will help students develop proficiency with script analysis on technical and literary levels.

Merced Campus

59001 - McCue-Bryx, L THTR-STG

Comments: This 10-week class is held from 8/25/25-11/2/25. Students must audition before enrolling in this course. Audition Dates: 8/19, 8/20 (Call Backs by invitation only on 8/21) Performances: Friday, October 24th Saturday, October 25th Sunday, October 26th Thursday, October 30th Saturday, November 1st Sunday, November 2nd (possible day time performances on 8/27-8/29) For more information contact Professor Lauren McCue-Bryx: lauren.mccue-bryx@mccd.edu.

THTR-21 Technical Theatre in Production

3.0 units: 18.0 hours lec,

Limitation on Enrollment: Limitation on enrollment: Enrollment by interview. Instructor signature required. This course covers the interview, rehearsal, and performance period of a production. Students will participate in a show as a stage manager, assistant stage manager, or part of the running crew. They will focus on learning and applying skills in one of the following areas: stage management, scenery, properties, costumes, lighting, sound, or makeup. Understanding the basic concepts, processes, and techniques of technical theatre will deepen students' appreciation of theatre as a collaborative endeavor. Production team members practice leadership and problem-solving skills by role-playing common scenarios encountered during shows. Additionally, students develop textual analysis, research, and notation skills through completing beginning documentation and collection practices.

Merced Campus

59002 - McCue-Bryx, L THTR-STG

Comments: This 10-week class is held from 8/25/25-11/2/25. Students must audition before enrolling in this course. Audition Dates: 8/19, 8/20 (Call Backs by invitation only on 8/21) Performances: Friday, October 24th Saturday, October 25th Sunday, October 26th Thursday, October 30th Saturday, November 1st Sunday, November 2nd (possible day time performances on 8/27-8/29) For more information contact Professor Lauren McCue-Bryx: lauren.mccue-bryx@mccd.edu.

Truck Driver Training (TRK)

TRK-769 Class A CDL Permit Training

0.0 units: .

In TRK 769, students will learn the material necessary to successfully pass the DMV Commercial Learners Permit test, which will include the option for multiple Class A endorsements. In addition, students will gain knowledge and develop additional skills necessary to become a professional truck driver.

Merced Off-Campus

95940 MTWThF 08:00a-05:00p Blount, R BRC-123

Comments: This 2-week class is held from 08/25/25 to 09/05/25 Due to the high demand for this tuition-free program we require all prospective students to attend a mandatory orientation and participate in a lottery system to select the final participants. Please refer to this link to our website https://www.mccd.edu/schools-programs/adult-education-non-credit/truck-driving/ for a list of future orientation details (dates, times, modalities).

TRK-770 Class A CDL Behind-the Wheel Training

0.0 units: .

Prerequisite: *Required* Take TRK-769

In TRK 770, students will learn safe operational and driving skills, for a Class A commercial driver's license (CDL), through behind the wheel operations. In addition, students will gain knowledge and develop skills necessary to become a professional truck driver.

Merced Off-Campus

95941 MTWThF 08:00a-05:00p Blount, R OFML-MISC

Comments: This 14-week class is held from 09/08/25 to 12/12/25. Due to the high demand for this tuition-free program we require all prospective students to attend a mandatory orientation and participate in a lottery system to select the final participants. Please refer to this link to our website https://www.mccd.edu/schools-programs/adult-education-non-credit/truck-driving/ for a list of future orientation details (dates, times, modalities).

Virtual Office (VIRT)

VIRT-51 Social Media

3.0 units: 45.0 hours lec, 27.0 hours lab.

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

Online

92855 Pirtle, T Online

Comments: This 5-week course is held 08/25/25 to 09/26/25. This class is a Learning community and linked to AOM-43-92839, AOM-50B-92837, AOM-50C-92831, AOM-52C-92833, AOM-56-92843, AOM-58A-92850, and VIRT-51-92855 classes. You must register for all sections.

92856 Pirtle, T Online

Comments: This 5-week course is held 08/25/25 to 09/26/25.

VIRT-55 Social Media Marketing and Strategy

3.0 units: 45.0 hours lec,

Prerequisite: *Advised* Previously taken VIRT-51 is advised.

This course prepares the student for the role of a social Media Marketer/Strategist.

Online

92801 Pirtle, T Online

Comments: This 6-week course is held 10/20/25 to 11/26/25.

Vocational Nusing (VOCN)

VOCN-42 Principles and Practices of Nursing Care I

14.0 units: 144.0 hours lec, 324.0 hours lab.

Prerequisite: *Required* Take VOCN-40, VOCN-47B; Minimum grade C,P;

Required Take VOCN-47B

Limitation on Enrollment: Enrollment in the Vocational Nursing Program; current CPR Card; a negative TB skin test or negative chest x-ray. This course emphasizes theoretical principles and clinical experience in meeting Maslow's basic human needs of nutrition, oxygenation, elimination and affiliation. It involves clinical experiences in meeting BHN of individuals of all ages with commonly occurring health problems. This is the second semester of a 3 semester program. Clinical experience is integrated.

Online

41017 Sulieman, S Online

VOCN-46A Applied Mathematics for Pharmacology

1.0 units: 18.0 hours lec.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.

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 Carroll, J Online
42804 Carroll, J Online

Merced Campus

49003 M 10:00a-12:15p Brown, S AHC-130
49004 M 10:00a-11:50a Brown, S AHC-130
49005 W 01:00p-03:00p Roe, L AHC-128

VOCN-47B Nursing Guidance II

1.0 units: 18.0 hours lec.
Prerequisite: *Required* Take VOCN-47A, VOCN-40; Minimum grade C,P;
Required Take VOCN-42

Limitation on Enrollment: Enrollment in the Vocational Nursing program.
This course examines the nature of stress and its influences on coping and adapting. Related topics examine include crisis and crisis intervention, and psychophysioiogical and somatopsychic responses to stress and anxiety.

Merced Campus

41018 W 11:40a-12:30p Thompson, L AHC-130

Welding Technology (WELD)

WELD-01 Fundamentals of Shielded Metal Arc Weld Shielded Metal Arc Welding

3.0 units: 36.0 hours lec, 54.0 hours lab.
Prerequisite: *Required* Previously taken WELD-54 and WELD-55 is required.

This course teaches the fundamentals of Shielded Metal Arc Welding as well as Carbon Arc Cutting as it relates to structural steel.

Merced Campus

38201 TTh 05:00p-06:10p Col, D AG-10
TTh 06:20p-09:50p Col, D IT-6B
Comments: This 8-week class is held 10/20/25-12/12/25.

39409 MTWTh 08:00a-09:15a Col, D AG-10
MTWTh 09:25a-03:50p Col, D IT-6B
Comments: This 2-week class is held 9/8/25 to 9/18/25. This is a Learning Community and linked to WELD-55-39128, WELD-01-39409, WELD-02-39124, WELD-58-39132, WELD-54-39126, WELD-56-39131, and WELD-46-39122.You must register for all sections.

39499 MTWTh 08:00a-09:15a Col, D AG-10
MTWTh 09:25a-03:50p Col, D IT-6B
Comments: This 2-week class is held 9/8/25 to 9/18/25.

Los Banos Off-Campus

79800 $ MTWTh 08:00a-10:05a Xiong, F OFLL-HBPG
MTWTh 10:15a-01:25p Xiong, F OFLL-HBPG
Comments: This 4-week class is held from 09/08/25 to 10/02/25. This is a Learning Community course which requires registration in: WELD-55-79868, WELD-01-79800, WELD-54-79862, WELD-02-79806, WELD-58-79886, WELD-46-79836. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

79804 $ FS 08:00a-10:10a Opinski, C OFLL-HBPG
FS 10:20a-01:40p Opinski, C OFLL-HBPG
Comments: This 8-week class is held from 09/19/25 to 11/08/25. This is a Learning Community course which requires registration in: WELD-55-79872, WELD-01-79804, WELD-54-79866, WELD-02-79810. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

WELD-02 Fundamentals of Gas Metal & Flux Cored

3.0 units: 36.0 hours lec,
Prerequisite: *Required* Previously taken WELD-54 and WELD-55 is required.

This course provides introductory skills in Gas Metal and Flux Cored Arc Welding. Safety in all aspects of welding will also be covered.

Merced Campus

38202 MW 05:00p-06:10p Scroggins, B AG-10
MW 06:20p-09:40p Scroggins, B IT-6B
Comments: This 8-week class is held 8/25/25-10/15/25.

39124 MTWTh 08:00a-09:15a Scroggins, B AG-10
MTWTh 09:25a-03:50p Scroggins, B IT-6B
Comments: This 2-week class is hel 9/22/25-10/2/25. This is a Learning Community and linked to WELD-55-39128, WELD-01-39409, WELD-02-39124, WELD-58-39132, WELD-54-39126, WELD-56-39131, and WELD-46-39122.You must register for all sections.

39125 MTWTh 08:00a-09:15a Scroggins, B AG-10
MTWTh 09:25a-03:50p Scroggins, B IT-6B
Comments: This 2-week class is held 9/22/25-10/2/25.

Los Banos Off-Campus

79806 $ MTWTh 08:00a-10:05a Xiong, F OFLL-HBPG
MTWTh 10:15a-01:25p Xiong, F OFLL-HBPG
Comments: This 4-week class is held from 10/06/25 to 10/30/25. This is a Learning Community course which requires registration in: WELD-55-79868, WELD-01-79800, WELD-54-79862, WELD-02-79806, WELD-58-79886, WELD-46-79836. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

79810 $ FS 08:00a-12:40p Opinski, C OFLL-HBPG
FS 01:10p-08:35p Opinski, C OFLL-HBPG
Comments: This 5-week class is held from 11/14/25 to 12/12/25. This is a Learning Community course which requires registration in: WELD-55-79872, WELD-01-79804, WELD-54-79866, WELD-02-79810. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

WELD-46 Advanced Arc Welding Procedure

1.0 units:
Prerequisite: *Advised* Previously taken WELD-06 and WELD-07 is advised.

This course is designed to emphasize the skills and techniques of Shielded Metal Arc Welding, Gas Metal Arc Welding, Gas Tungsten Arc Welding, Air Carbon Arc Cutting and Oxyacetylene flame cutting as related to pipe and structural members. Included will be welding assembly print interpretation, weld symbol interpretation, and weld joint preparation. Students will be prepared to take an AWS Welder Certification Test during this course.

Merced Campus

39122 MTWTh 08:00a-02:25p Scroggins, B IT-6
Comments: This 2-week class is held 12/1/25-12/11/25. This is a Learning Community and linked to WELD-55-39128, WELD-01-39409, WELD-02-39124, WELD-58-39132, WELD-54-39126, WELD-56-39131, and WELD-46-39122.You must register for all sections.

39123 MTWTh 08:00a-02:25p Scroggins, B IT-6
Comments: This 2-week class is held 12/1/25-12/11/25.

Los Banos Off-Campus

79836 MTWTh 08:00a-04:50p Xiong, F OFLL-HBPG
Comments: This 2-week class is held from 12/01/25 to 12/11/25. This is a Learning Community course which requires registration in: WELD-55-79868, WELD-01-79800, WELD-54-79862, WELD-02-79806, WELD-58-79886, WELD-46-79836. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

WELD-54 Print Reading and Sketching for Welder's

2.0 units: 18.0 hours lec,

This course is designed to prepare students to read and interpret industrial prints as well as give those students basic skills in sketching as it relates to the communication of reading prints.

Merced Campus

38254 MW 05:00p-06:00p Scroggins, B AG-10
MW 06:10p-09:15p Scroggins, B IT-6B
Comments: This 8-week class is held 10/20/25-12/12/25.

39126 MTWTh 08:00a-09:00a Scroggins, B AG-10
MTWTh 09:10a-03:35p Scroggins, B IT-6B
Comments: This 3-week class is held 10/20/25-11/6/25. This is a Learning Community and linked to WELD-55-39128, WELD-01-39409, WELD-02-39124, WELD-58-39132, WELD-54-39126, WELD-56-39131, and WELD-46-39122.You must register for all sections.

39127 MTWTh 08:00a-09:00a Scroggins, B AG-10
MTWTh 09:10a-03:35p Scroggins, B IT-6B
Comments: This 3-week class is held 10/20/25-11/6/25.

Los Banos Off-Campus

79862 MTWTh 01:55p-02:45p Xiong, F OFLL-HBPG
MTWTh 02:55p-06:05p Xiong, F OFLL-HBPG
Comments: This 4-week class is held from 09/08/25 to 10/02/25. This is a Learning Community course which requires registration in: WELD-55-79868, WELD-01-79800, WELD-54-79862, WELD-02-79806, WELD-58-79886, WELD-46-79836. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

79866 FS 02:10p-03:00p Opinski, C OFLL-HBPG
FS 03:10p-06:30p Opinski, C OFLL-HBPG
Comments: This 8-week class is held from 09/19/25 to 11/08/25. This is a Learning Community course which requires registration in: WELD-55-79872, WELD-01-79804, WELD-54-79866, WELD-02-79810. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

WELD-55 Equipment Operation and Safety Safety

3.0 units: 36.0 hours lec,

This course is an introduction to the welding program. It gives students the opportunity to familiarize themselves with commonly used equipment found in industry. In addition to familiarizing themselves with industry standard equipment, they will be trained in lab procedures which will ensure students in advanced classes can use the equipment without reserve.

Merced Campus

38255 TTh 05:00p-06:05p Col, D AG-10
TTh 06:15p-09:20p Col, D IT-6B
Comments: This 8-week class is held 8/25/25-10/16/25.

39128 MTWTh 08:00a-09:00a Scroggins, B AG-10
MTWTh 09:10a-04:35p Scroggins, B IT-6B
Comments: This 2-week class is held 8/25/25-9/4/25. This is a Learning Community and linked to WELD-55-39128, WELD-01-39409, WELD-02-39124, WELD-58-39132, WELD-54-39126, WELD-56-39131, and WELD-46-39122.You must register for all sections.

39129 MTWTh 08:00a-09:00a Scroggins, B AG-10
MTWTh 09:10a-04:35p Scroggins, B IT-6B
Comments: This 2-week class is held 8/25/25-9/4/25.

Los Banos Off-Campus

79868 - Xiong, F
MTWTh 08:00a-02:30p Xiong, F OFLL-HBPG
Comments: This 2-week class is held from 08/25/25 to 09/04/25. This is a Learning Community course which requires registration in: WELD-55-79868, WELD-01-79800, WELD-54-79862, WELD-02-79806, WELD-58-79886, WELD-46-79836. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

79872 - Opinski, C
FS 08:00a-12:00p Opinski, C OFLL-HBPG
FS 01:00p-05:50p Opinski, C OFLL-HBPG
Comments: This 3-week class is held from 08/29/25 to 09/13/25. This is a Learning Community course which requires registration in: WELD-55-79872, WELD-01-79804, WELD-54-79866, WELD-02-79810. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

WELD-56 Welding Design and Fabrication Construction

5.0 units: 54.0 hours lec,

Prerequisite: *Required* Previously taken WELD-54 and WELD-55 is required.

This course covers the application of basic metal and fabrication as it relates to the structural steel industry.

Merced Campus

39131 - Col, D
MTWTh 07:30a-05:00p Col, D IT-6
Comments: This 3-week class is held 11/10/25-11/27/25. This is a Learning Community and linked to WELD-55-39128, WELD-01-39409, WELD-02-39124, WELD-58-39132, WELD-54-39126, WELD-56-39131, and WELD-46-39122.You must register for all sections.

39133 - Col, D
MTWTh 07:30a-05:00p Col, D IT-6
Comments: This 3-week class is held 11/10/25-11/27/25.

Los Banos Off-Campus

79874 MTWTh 08:00a-11:10a Xiong, F OFLL-HBPG
MTWTh 11:40a-06:10p Xiong, F OFLL-HBPG
Comments: This 4-week class is held from 11/03/25 to 11/26/25. This is a Learning Community course which requires registration in: WELD-55-79868, WELD-01-79800, WELD-54-79862, WELD-02-79806, WELD-58-79886, WELD-46-79836. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

WELD-58 Fundamentals of Gas Tungsten Arc Welding

2.0 units: 18.0 hours lec,

Prerequisite: *Required* Previously taken WELD-01 and WELD-02 or must be taken concurrently.

This course provides introductory skills in Gas Tungsten Arc Welding (GTAW) as it relates to welding aluminum, stainless, and carbon steels.

Merced Campus

39132 MTWTh 08:00a-09:00a Col, D AG-10
MTWTh 09:10a-03:35p Col, D IT-6B
Comments: This 2-week class is held 10/6/25 to 10/16/25. This is a Learning Community and linked to WELD-55-39128, WELD-01-39409, WELD-02-39124, WELD-58-39132, WELD-54-39126, WELD-56-39131, and WELD-46-39122.You must register for all sections.

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

39162 MTWTh 08:00a-09:00a Col, D AG-10
MTWTh 09:10a-03:35p Col, D IT-6B
Comments: This 2-week class is held 10/6/25-10/16/25.

Los Banos Off-Campus

79886 MTWTh 01:55p-02:45p Xiong, F OFLL-HBPG
MTWTh 02:55p-06:05p Xiong, F OFLL-HBPG
Comments: This 4-week class is held from 10/06/25 to 10/30/25. This is a Learning Community course which requires registration in: WELD-55-79868, WELD-01-79800, WELD-54-79862, WELD-02-79806, WELD-58-79886, WELD-46-79836. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

WELD-60 Fundamentals of Smaw and Gtaw In Pipe and Tube Welding

3.0 units: 36.0 hours lec,
This course will provide introductory skills in Shielded Metal Arc Welding and Gas Tungsten Arc Welding as it relates to pipe and tube welding.

Merced Campus

39220 MTWTh 08:00a-10:10a Russell, C AG-11
MTWTh 10:10a-01:30p Russell, C IT-6A
Comments: This 4-week class is held from 8/25/25 to 9/18/25. This is a Learning Community and linked to WELD-60-39220, WELD-61-39222, WELD-62-39224, and WELD-63-39226. You must register for all sections.

39221 MTWTh 08:00a-10:10a Russell, C AG-11
MTWTh 10:10a-01:30p Russell, C IT-6A
Comments: This 4-week class is held 8/25/25 to 9/18/25.

WELD-61 Gas Tungsten Arc Welding of Pipe Stainless Steel and Carbon Pipe and Tube Welding

4.0 units: 36.0 hours lec,
Prerequisite: *Required* Previously taken WELD-60 is required.
This course will provide introductory skills in Gas Tungsten Arc Welding. As it relates to stainless steel and carbon pipe and tube; including standard fitting applications.

Merced Campus

39222 MTWTh 08:00a-10:00a Russell, C AG-11
MTWTh 10:00a-04:25p Russell, C IT-6A
Comments: This 4-week class is held from 9/22/25 to 10/16/25. This is a Learning Community and linked to WELD-60-39220, WELD-61-39222, WELD-62-39224, and WELD-63-39226. You must register for all sections.

39223 MTWTh 08:00a-10:00a Russell, C AG-11
MTWTh 10:00a-04:25p Russell, C IT-6A
Comments: This 4-week class is held 9/22/25 to 10/16/25.

WELD-62 Welding Procedures in Shielded Metal Arc, Gas Metal Arc, and Flux Core Arc Welding of Carbon Pipe

5.0 units: 45.0 hours lec,
This course will prepare students with introductory skills in Shielded Metal Arc Welding, Gas Metal Arc Welding, and Flux Cored Arc Welding of carbon pipe in all positions and progressions.

Merced Campus

39224 MTWTh 08:00a-10:05a Russell, C AG-11
MTWTh 10:05a-05:05p Russell, C IT-6A
Comments: This 5-week class is held from 10/20/25 to 11/20/25. This is a Learning Community and linked to WELD-60-39220, WELD-61-39222, WELD-62-39224, and WELD-63-39226. You must register for all sections.

39225 MTWTh 08:00a-10:05a Russell, C AG-11
MTWTh 10:05a-05:05p Russell, C IT-6A
Comments: This 5-week class is held 10/20/25 to 11/20/25.

WELD-63 Fitting and Layout for the Pipe And Tube Industry

3.0 units: 36.0 hours lec,
Prerequisite: *Required* Previously taken WELD-62 is required.
This course will provide students with the introductory skills in the fitting and layout of pipe and tube as well as fit up and tacking.

Merced Campus

39226 MTWTh 08:00a-11:00a Russell, C AG-11
MTWTh 11:00a-03:45p Russell, C IT-6A
Comments: This 3-week class is held from 11/24/25 to 12/11/25. This is a Learning Community and linked to WELD-60-39220, WELD-61-39222, WELD-62-39224, and WELD-63-39226. You must register for all sections.

39227 MTWTh 08:00a-11:00a Russell, C AG-11
MTWTh 11:00a-03:45p Russell, C IT-6A
Comments: This 3-week class is held 11/24/25 to 12/11/25.

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.

Merced Campus

63021 - Pimentel, M
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. Students registering for WORK 40, General Work Experience, must have a paid or volunteer work position in place at the time of registration. This 1 unit course is designed for students will work 54 hours during the semester. General Work Experience is for students whose work experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check within each discipline for discipline-specific work experience options.

63022 - Pimentel, M
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. Students registering for WORK 40, General Work Experience, must have a paid or volunteer work position in place at the time of registration. This 2 unit course is designed for students will work 108 hours during the semester. General Work Experience is for students whose work experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check within each discipline for discipline-specific work experience options.

63023 - Pimentel, M
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. Students registering for WORK 40, General Work Experience, must have a paid or volunteer work position in place at the time of registration. This 3 unit course is designed for students will work 162 hours during the semester. General Work Experience is for students whose work experiences and career goals do not align; occupational work experience is available for students working in a major related to their field of study. Please check within each discipline for discipline-specific work experience options.

63024 - Pimentel, M
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. Students registering for WORK 40, General Work Experience, must have a paid or volunteer work position in place at the time of registra-

Fall 2025 Honors Classes

Communication Studies (COMM)

COMM-C1000H Introduction to Public Speaking-Honors

3.0 units: 54.0 hours lec,
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is recommended.

Effective Fall 2025, COMM-C1000H replaces COMM-01H. In this course, students learn and apply foundational rhetorical theories and techniques ofpublic speaking in a multicultural democratic society. Students discover, develop, andcritically analyze ideas in public discourse through research, reasoning, organization,composition, delivery to a live audience, and evaluation of various types of speeches,including informative and persuasive speeches. This is an honors course. (Approved for C-IDCOMM 110) Students taking this class must be enrolled in the Honors Program. See thecollege catalog for a description of enrollment requirements.

Merced Campus

21218	TTh	09:30a-10:50a	Bonstein, J	IAC-108

History (HIST)

HIST-17AH Honors United States History and United States Constitution

3.0 units: 54.0 hours lec, .

Limitation on Enrollment: Enrollment in the Honors Program. (See the College Catalog for a description of enrollment requirements). This course covers the social, political, economic and constitutional development of the nation. There will be an emphasis on academic rigor, analytical research, writing, critical thinking, and collaborative learning.

Merced Campus

51037	MW	12:30p-01:50p	Lorenz, M	IAC-106

Humanities (HUM)

HUM-01H Honors Studies In Humanities: Ancient Through Renaissance

3.0 units: 54.0 hours lec, .

Limitation on Enrollment: Enrollment in the Honors Program. (See the College Catalog for a description of enrollment requirements). The principal aim of this course is to examine human existence and cultural endeavor from the earliest ancient civilizations through the Renaissance. Students will examine developments in the fine arts, literature, philosophy, religion, and the sciences from a variety of cultures, both Western and non-Western. There will be an emphasis on collaborative learning, research, and writing.

Online

22305	Winters, A	Online

Fall 2025 Los Banos 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.

Los Banos Campus

74060	MW	12:15p-01:20p	Garcia Martinez, J	LB-A-108
	MW	01:30p-02:55p	Garcia Martinez, J	LB-A-108

Ag Environmental Horticulture (AGEH)

AGEH-05 Plant Propagation

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course teaches the principles of sexual and asexual propagation, seeding, cuttings, grafting, budding, and layering. The student will also be exposed to dedicated plant structures relating to propagation, specialized propagation media and rooting aids.

Los Banos Campus

74026	T	11:00a-01:10p	Armenta, E	LB-B-112
	Th	11:00a-02:20p	Armenta, E	LB-B-112

Agriculture Plant Science (AGPS)

AGPS-01 Elements of Plant Science

4.0 units: 54.0 hours lec, 54.0 hours lab.

Introduction to plant science including structure, growth processes, propagation, physiology, growth media, biological competitors, and post-harvest factors of food, fiber, and ornamental plants. Laboratory required.

Los Banos Campus

74032	MW	08:00a-09:20a	Armenta, E	LB-B-101
	MW	09:30a-10:50a	Armenta, E	LB-B-101

AGPS-05 Soil Science

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

Los Banos Campus

74034	M	11:00a-01:10p	Armenta, E	LB-B-134
	W	11:00a-02:10p	Armenta, E	LB-B-134

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

78040	T	05:00p-09:05p	Staff, M	LB-B-138
	S	06:30a-03:50p	Staff, M	LB-B-138
	S	06:30a-03:50p	Staff, M	OFLL-NB

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.

Los Banos Campus

78046	T	06:00p-09:05p	Soriano, M	LB-B-106

Biology (BIOL)

BIOL-01 General Biology for Non-Majors

4.0 units: 54.0 hours lec, 54.0 hours lab.

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

Los Banos Campus

72714		-	Sarai, D	
	T	05:30p-08:35p	Sarai, D	LB-B-105
74090	T	01:30p-04:35p	Doscher, E	LB-B-105
	Th	01:30p-04:35p	Doscher, E	LB-B-105

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

74098	TTh	02:15p-03:35p	Ward, W	LB-B-102
	T	11:00a-02:05p	Ward, W	LB-B-102

BIOL-16 General Human Anatomy

4.0 units: 36.0 hours lec, 108.0 hours lab.

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

74104	MW	01:15p-02:15p	Ward, W	LB-B-107
	MW	10:00a-01:05p	Ward, W	LB-B-104
74106	MW	01:15p-02:15p	Ward, W	LB-B-107
	MW	02:30p-05:35p	Ward, W	LB-B-104

BIOL-20 General Human Anatomy

4.0 units: 36.0 hours lec, 108.0 hours lab.

Requisites: Complete all groups: Group 1: Complete one course from BIOL-01 or BIOL-02 or BIOL-04A; and Group 2: Complete CHEM-02A; - Must be completed prior to taking this course. Previously taken ENGL-01A is advised. - Recommended to be taken either prior to or at the same time as this course, but is not required.

This is an introductory course familiarizing students with basic laboratory techniques and fundamental topics of microbiology. Laboratory work

includes aseptic techniques, staining procedures, biochemical characterization, serology, and DNA technology used in the identification of microorganisms. Lecture topics consist of a historical overview, genetics, metabolism, cell physiology, growth requirements, immunology, and host-parasite interactions between humans and bacteria, viruses, protozoa, and helminthes. The course is designed for students in any of the allied health professions.

Los Banos Campus

72732		Ward, W		Online
	TTh	05:30p-08:50p	Ward, W	LB-B-104

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.

Los Banos Campus

78110	MW	05:30p-06:50p	McMurray, P	LB-B-107

BUS-35 Money Management

3.0 units: 54.0 hours lec.

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

Los Banos Campus

78114	MW	07:00p-08:20p	McMurray, P	LB-B-107

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

75910	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.

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

Los Banos Campus

72734		-	Khurana, S	
	W	11:00a-02:05p	Khurana, S	LB-B-105
72736		-	Khurana, S	
	W	07:45a-10:50a	Khurana, S	LB-B-105

CHEM-04A General Chemistry I

5.0 units: 54.0 hours lec, 108.0 hours lab.

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.

Los Banos Campus

72742		-	Khurana, S	
	TTh	07:45a-10:50a	Khurana, S	LB-B-105

CHEM-95S Introductory Chemistry Support

1.0 units: 54.0 hours lab.

A review of the core prerequisite skills, competencies and concepts needed in Introductory Chemistry. Topics include basic science process skills, prealgebra and elementary algebra, and the development of critical thinking, problem-solving, and effective study skills needed forintroductory chemistry. Intended for students who are currently enrolled in Introductory Chemistry.

Los Banos Campus

74114	M	07:45a-10:50a	Khurana, S	LB-B-105

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)

Los Banos Campus

74116	TTh	12:30p-01:50p	Heft, A	LB-B-134

CLDV-02 Child, Family and Community

3.0 units: 54.0 hours lec.

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)

Los Banos Campus

74120	TTh	11:00a-12:20p	Heft, A	LB-B-134

CLDV-03 Principles and Practices of Teaching Young Children

3.0 units: 54.0 hours lec.

Historical contexts and theoretical perspectives of developmentally and culturally appropriatepractice in early care and education for children birth through age eight. Explores the typical rolesand expectations of early childhood educators. Identifies professional ethics, career pathways, and professional standards. Introduces best practices for developmentally and culturally appropriate learning environments, curriculum, and effective pedagogy for young children including how play contributes to children's learning, growth, and development. (Approved for C-ID EVE 110)

Los Banos Campus

74124	W	06:00p-09:05p		LB-B-134

CLDV-04L Observation and Assessment Practicum

3.0 units: 36.0 hours lec, 54.0 hours lab.

Limitation on Enrollment: As per California Law SB792, all volunteers, students, and employees of educational/service facilities must provide documentation verifying required immunizations and negative TB test. These requirements must be met prior to the start of class. Introduces the appropriate use of assessment and observation tools and strategies to document young children's development and learning. The use of findings to inform and plan learning environments and experiences are emphasized. Recording strategies, rating systems, portfolios,and multiple assessment tools will be discussed, along with strategies for collaboration with families and professionals. (Approved for C-ID ECE 200)

Los Banos Campus

74126	T	04:10p-06:15p	Heft, A	LB-B-134
	M	08:30a-11:30a	Heft, A	CDCL-SOL
74128	T	04:10p-06:15p	Heft, A	LB-B-134
	T	08:30a-11:30a	Heft, A	CDCL-SOL
74130	T	04:10p-06:15p	Heft, A	LB-B-134
	W	08:30a-11:30a	Heft, A	CDCL-SOL
74132	T	04:10p-06:15p	Heft, A	LB-B-134
	Th	08:30a-11:30a	Heft, A	CDCL-SOL
74136	T	04:10p-06:15p	Heft, A	LB-B-134
	W	01:00p-04:00p	Heft, A	CDCL-SOL
74138	T	04:10p-06:15p	Heft, A	LB-B-134
	Th	01:00p-04:00p	Heft, A	CDCL-SOL

Communication Studies (COMM)

COMM-14 Small Group Discussion & Problem Solving

3.0 units: 54.0 hours lec.

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.

Los Banos Campus

74150	TTh	03:45p-05:05p	Cheek, G	LB-B-135

COMM-15 Interpersonal Communication

3.0 units: 54.0 hours lec.

Effective Fall 2025, COMM-15 replaces COMM-05 The focus of this course is to examine the dynamics of communication in one-to-onerelationships from a theoretical point of view with a focus on core concepts and methods ofresearch in interpersonal relationships. Communication theory and skills will be investigatedin order to help students gain a basic knowledge of the cultural and social organizations inwhich they (students) exist as well as the behavior and social organizations of other humansocieties.

Los Banos Campus

74152	MW	03:45p-05:05p	Cheek, G	LB-B-135

COMM-30 Introduction to Intercultural Communication

3.0 units: 54.0 hours lec.

Introduction to intercultural communication in domestic and/or global contexts. Influence of cultures, languages, and social patterns on how members of groups relate among themselves and with members of different ethnic and cultural groups. Theory and knowledge of effective communication within and between cultures. Appreciation and comparison of communication among diverse groups within the larger context of American culture. (Approved for C-ID COMM 150)

Los Banos Campus

74154	TTh	09:30a-10:50a	Hobbs, L	LB-A-119

COMM-C1000 Introduction to Public Speaking

3.0 units: 54.0 hours lec.

Effective Fall 2025, COMM-C1000 replaces COMM-01. In this course, students learn and apply foundational rhetorical theories and techniques ofpublic speaking in a multicultural democratic society. Students discover, develop, andcritically analyze ideas in public discourse through research, reasoning, organization,composition, delivery to a live audience and evaluation of various types of speeches,including informative and persuasive speeches. (Approved for C-ID COMM 110)

Los Banos Campus

74142	MW	02:15p-03:35p	Cheek, G	LB-B-135
74146	TTh	02:15p-03:35p	Cheek, G	LB-B-135
78140	W	05:30p-08:35p	Cheek, G	LB-B-135

Criminal Justice (CRIM)

CRIM-01 Criminology

3.0 units: 54.0 hours lec.

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

Los Banos Campus

78160	TTh	05:30p-06:50p	Melden, J	LB-B-107

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.

Los Banos Campus

78162	TTh	07:00p-08:20p	Melden, J	LB-B-107

Economics (ECON)

ECON-01 Introduction to Microeconomics

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.

Los Banos Campus

78180	MW	05:30p-06:05p	McNally, T	LB-B-106

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

75004	F	10:00a-02:00p	Valdez, M	LB-A-105
75006	T	12:30p-04:30p	Valdez, M	LB-A-119

EDU-508 Mature Driver Improvement

0.0 units: .

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

Los Banos Campus

75020	F	08:30a-04:30p	Rentfrow, R	LB-A-103
75022	F	08:30a-04:30p	Rentfrow, R	OFLL-LBCC

Emergency Medical Care (EMER)

EMER-50A Emergency Medical Technician 1, Module A

2.5 units: 40.5 hours lec, 13.5 hours lab.

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.

Los Banos Campus

LOS BANOS CLASSES

79040	MW	05:30p-08:55p	Leonard, F	LB-B-137
	F	05:30p-09:30p	Leonard, F	LB-B-138
79044	MW	05:30p-08:55p	Leonard, F	LB-B-137
	F	05:30p-09:30p	Staff, M	LB-B-137

EMER-50B Emergency Medical Technician 1, Module B

4.5 units: 67.5 hours lec, 40.5 hours lab.
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.

Los Banos Campus

79042	MW	05:30p-08:40p	Leonard, F	LB-B-137
	MW	08:50p-09:40p	Leonard, F	LB-B-138
	F	05:30p-09:30p	Leonard, F	LB-B-138
79046	MW	05:30p-08:40p	Leonard, F	LB-B-137
	MW	08:50p-09:40p	Staff, M	LB-B-137
	F	05:30p-09:30p	Staff, M	LB-B-137

English (ENGL)

ENGL-95S Enhanced Academic Literacy

2.0 units: 36.0 hours lec.
This course is designed to provide supplemental instruction and support for students enrolled in a linked section of English 01A. Students will further develop academic skills in reading, writing, and researching. In addition, they will learn to address strategies for academic success and be able to utilize computerized technology necessary for a composition course.

Los Banos Campus

74254	MW	02:45p-03:45p	Nelson, K	LB-B-137
74258	TTh	01:30p-02:30p	Long, J	LB-B-137

ENGL-C1000 Academic Reading and Writing

4.0 units: 72.0 hours lec.
Effective Fall 2025, ENGL-C1000 replaces ENGL-01A. In this course, students receive instruction in academic reading and writing, including writing processes, effective use of language, analytical thinking, and the foundations of academic research. Students also receive instruction in reading processes, information literacy, and disciplinary documentation practices.

Los Banos Campus

74192	MW	10:15a-12:20p	Nelson, K	LB-B-137
74194	TTh	10:15a-12:20p	Long, J	LB-B-137
74196	MW	12:30p-02:35p	Nelson, K	LB-B-137
74198	MW	12:30p-02:35p	Sylva, A	LB-B-136
74210	TTh	08:00a-10:05a	Long, J	LB-B-137
74212	TTh	02:45p-04:50p	Long, J	LB-B-137
74214	TTh	10:15a-12:20p	Kludt, K	LB-B-136
78194	MW	05:30p-07:35p	Sylva, A	LB-B-112

ENGL-C1001 Critical Thinking and Writing

3.0 units: 54.0 hours lec.
Effective Fall 2025, ENGL-C1001 replaces ENGL/PHIL-13. In this course, students receive instruction in critical thinking for purposes of constructing, evaluating, and composing arguments in a variety of rhetorical forms, using primarily non-fiction texts, refining writing skills and research strategies developed in ENGL C1000 College Reading and Writing (C-ID ENGL 100) or similar first-year college writing course. Readings feature mostly non-fictional essays and books that reflect diverse cultural perspectives on a variety of contemporary issues, such as those involving race, ethnicity, and gender.

Los Banos Campus

74234	MW	11:00a-12:20p	Sylva, A	LB-B-136
74246	TTh	02:15p-03:35p	Taylor, O	LB-B-136

English - Non-Credit (ENG)

ENG-123 Adult Literacy Level 2

0.0 units: 81.0 hours lec.
In Adult Literacy Level 2, students will read level-appropriate text (400-499 Lexile) with accuracy, at an appropriate fluency rate; write opinion pieces or simple informative text; become familiar with the use of print and digital search tools; and be introduced to guided research.

Los Banos Campus

75064	MW	05:00p-07:00p	Cates, K	LB-A-119

ENG-124 Adult Literacy Level 3

0.0 units: 81.0 hours lec.
In Adult Literacy Level 3, students will read level-appropriate text (500-690 Lexile) with accuracy, at an appropriate fluency rate; write guided assignments based on a variety of prompts that attempt to organize, compose, revise, and edit; use print and digital search tools to locate information relevant to a topic; and participate in guided research at the appropriate level.

Los Banos Campus

75066	MW	05:00p-07:00p	Cates, K	LB-A-119

ENG-125 Adult Literacy Level 4

0.0 units: 81.0 hours lec.
In Adult Literacy Level 4, students will read level-appropriate text (700-1090 Lexile) with accuracy, at an appropriate fluency rate; write opinion pieces, supporting a logically ordered point of view with facts and reasons based upon source material; use print and digital search tools to locate information relevant to a topic to broaden an understanding of the topic; and participate in guided research at the appropriate level.

Los Banos Campus

75068	MW	05:00p-07:00p	Cates, K	LB-A-119

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.

Los Banos Campus

75040	TTh	05:30p-07:30p	Crosby, D	LB-A-103
75048	MTWTh	09:00a-12:00p	Hall, Z	LB-A-103

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.

Los Banos Campus

75042	TTh	05:30p-07:30p	Crosby, D	LB-A-103
75050	MTWTh	09:00a-12:00p	Hall, Z	LB-A-103

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.

Los Banos Campus

75044	TTh	05:30p-07:30p	Crosby, D	LB-A-103
75052	MTWTh	09:00a-12:00p	Sauter, S	LB-A-105

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.

Los Banos Campus

75046	TTh	05:30p-07:30p	Crosby, D	LB-A-103
75054	MTWTh	09:00a-12:00p	Sauter, S	LB-A-105

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

75098	M	12:00p-02:00p	Sauter, S	LB-A-103

Ethnic Studies (ETHN)

ETHN-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.

Los Banos Campus

74520	TTh	03:45p-05:05p	Coahran, S	LB-B-106

ETHN-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.

Los Banos Campus

74322	MW	11:00a-12:20p	Fong, A	LB-A-119

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.

Los Banos Campus

74326	TTh	02:15p-03:35p	Mendez, J	LB-B-107

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

75070	MW	09:00a-11:00a	Martinez, M	LB-A-119

Geography (GEOG)

GEOG-01 Physical Geography

3.0 units: 54.0 hours lec.

This course is a spatial study of the Earth's dynamic physical systems and processes. Topics include: Earth-sun geometry, weather, climate, water, landforms, soil, and the biosphere. Emphasis is on the interrelationships among environmental and human systems and processes and their resulting patterns and distributions. Tools of geographic inquiry are also briefly covered; they may include: maps, remote sensing, Geographic Information Systems (GIS) and Global Positioning Systems (GPS).

Los Banos Campus

74270	TTh	03:45p-05:05p	Brown, M	LB-B-107

GEOG-02 World Geography

3.0 units: 54.0 hours lec.

Survey of the world's culture regions and nations as interpreted by geographers, including physical, cultural, and economic features. Emphasis on spatial and historical influences on population growth, transportation networks, and natural environments. Identification and importance of the significant features of regions.

Los Banos Campus

74272	MW	03:45p-05:05p	Brown, M	LB-B-107

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.

Los Banos Campus

72760	Th	09:30a-10:50a	Aviles-Castro, J	LB-B-106

History (HIST)

HIST-04A World History Part 1

3.0 units: 54.0 hours lec.

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

Los Banos Campus

74308	TTh	11:00a-12:20p	Fong, A	LB-A-119

HIST-17A United States History and United States Constitution

3.0 units: 54.0 hours lec.

This is an extensive survey course of United States history from the period of exploration to the Reconstruction Period. The course covers the

social, political, economic, and constitutional development of the nation. Course will emphasize the development of critical and historical thinking skills.

Los Banos Campus

74316	TTh	12:30p-01:50p	Mendez, J	LB-B-107

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

3.0 units: 54.0 hours lec.

This course is a continuation of HIST-17A from the end of the Reconstruction Period in 1877 to the present. It examines national, state, and local history from the late 19th century to the present. The course covers the social, political, economic, and constitutional development of the nation.

Los Banos Campus

74320	MW	09:30a-10:50a	McNally, T	LB-B-107

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.

Los Banos Campus

74324	MW	11:00a-12:20p	Fong, A	LB-A-119

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

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.

Los Banos Campus

74328	TTh	02:15p-03:35p	Mendez, J	LB-B-107

History - Non-Credit (HST)

HST-900 American Citizenship

0.0 units: .

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

Los Banos Campus

75076	TTh	05:00p-07:00p	Staff, M	LB-A-119

Kinesiology (KINE)

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.

Los Banos Campus

78344	MW	05:30p-08:35p	King, D	LB-B-136

Mathematics (MATH)

MATH-02 Calculus for Business

4.0 units: 72.0 hours lec.

Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra. - Recommended to be taken either prior to or at the same time as this course, but is not required.

Previously taken ENGL-C1000 (formerly ENGL-01A) is advised. - Recommended prior to taking this course, but is not required.

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.

Los Banos

74376	TTh	12:30p-02:35p	Shumaker, N	LB-B-110

MATH-04A Calculus I

4.0 units: 72.0 hours lec.

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

Los Banos Campus

74384	MW	10:15a-12:20p	Valenzuela, N	LB-B-111
74380	TTh	02:45p-04:50p	Shumaker, N	LB-B-110

MATH-04AS Calculus I with Support

5.0 units: 72.0 hours lec, 54.0 hours lab.

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.

Los Banos Campus

74386	TTh	12:30p-02:40p	Shumaker, N	LB-B-110
	TTh	02:50p-04:20p	Shumaker, N	LB-B-110

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.

Los Banos Campus

74388	TTh	09:15a-11:20a	Bryan, J	LB-B-111

MATH-22 Modern Mathematics

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.

Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

A survey course in mathematical problem solving using modern topics including social choice, management science, finance, and statistics.

Los Banos Campus

74372	MW	12:30p-01:50p	Bryan, J	LB-B-110

Open Educational Resources/ Zero Textbook Cost

Umoja

Live Stream

Puente Program

Medical - Non-Credit (MED)

MED-717 Medical Assisting

0.0 units: .

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

Los Banos Campus

75904	MW	03:00p-07:00p	Valdez, M	INT-INT
	TTh	04:30p-08:30p	Chacon, C	LB-B-138

Music: General (MUSG)

MUSG-13 Jazz Music History

3.0 units: 54.0 hours lec.

This course presents the history of jazz music from 1890 to the present, including an introduction and analysis of significant jazz artists and their contributions to this American art form. Particular emphasis is given to developing listening skills appropriate to the understanding and appreciation of jazz. In addition, the instructor will discuss international influences and the development of jazz as a world musical form. This course is a listener's guide to the appreciation of jazz and incorporates principles of structure, expression, instrumentation, cultural and social issues integral to jazz music.

Los Banos Campus

78410	M	05:30p-08:35p	Faria, M	LB-A-119

Physics (PHYS)

PHYS-02A General Physics I

4.0 units: 54.0 hours lec, 54.0 hours lab.

This course is intended for students other than physics and engineering majors. PHYS-02A is the first semester of a one-year physics course designed to develop major concepts and give an understanding of general principles of physics. This course will also try to relate physics to other areas of knowledge and discuss science in general, and physics specifically, as part of the concept of culture and time. The development of ideas will begin with those of Aristotle and terminate with present-day concepts of the atom and nucleus. PHYS-02A will emphasize the universe, motion, forces in nature, energy, fields, conservation laws, waves, sound, light, and thermal phenomena.

Los Banos Campus

72789		-	Khurana, S	
	TTh	11:00a-12:20p	Khurana, S	LB-B-105

PHYS-04B Physics II

4.0 units: 54.0 hours lec, 54.0 hours lab.

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

Los Banos Campus

79092	TTh	09:30a-11:10a	Jordan, L	LB-B-101
	T	11:20a-02:55p	Jordan, L	LB-B-101

Political Science (POLS)

POLS-C1000 American Government and Politics Political System

3.0 units: 54.0 hours lec.

Effective Fall 2025, POLS-C1000 replaces POSC-01. This course is an introduction to government and politics in the United States and California. Students examine the constitutions, structure, and operation of governing institutions, civil liberties and civil rights, political behaviors, political issues, and public policy using political science theory and methodology. Emphasis is placed upon various roles of the national and state government, constitutional rights and obligations of citizens, and the evolution and development of California state political Institutions.

Los Banos Campus

74480	TTh	09:30a-10:50a	Mendez, J	LB-B-107

Psychology (PSYC)

PSYC-05 Introduction to Statistics in Psychology

3.0 units: 54.0 hours lec.

The theory of parametric and nonparametric statistical methods and their application to psychological data. Topics include: descriptive statistics, probability and sampling distributions; statistical inference and power, linear correlation and regression, chi-square; t-tests; and one-way analysis of variance (ANOVA). Application of both hand-computation and statistical software printouts to data in a psychology context, including the interpretation of the relevance of the statistical findings.

Los Banos Campus

74496	MW	11:00a-12:20p	Coahran, S	LB-B-106

PSYC-23 Personal and Social Adjustment

3.0 units: 54.0 hours lec.

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

Los Banos Campus

74508	TTh	02:15p-03:35p	Coahran, S	LB-B-106

PSYC-95S Statistics Support

1.0 units: 54.0 hours lab.

A review of the core prerequisite skills, competencies, and concepts needed in statistics. Topics include concepts from prealgebra, elementary and intermediate algebra and the development of critical thinking skills needed for statistical analysis. Intended for students who are concurrently enrolled in Introduction to Statistics in Psychology.

Los Banos Campus

74510	MW	12:30p-01:50p	Coahran, S	LB-B-106

PSYC-C1000 Introduction to Psychology

3.0 units: 54.0 hours lec.

Effective Fall 2025, PSYC-C1000 replaces PYSC-01A. This course is an introduction to psychology, which is the study of the mind and behavior. Students focus on theories and concepts of biological, cognitive, developmental, environmental, social, and cultural influences; their applications; and their research foundations.

Los Banos Campus

74488	TTh	08:00a-09:20a	Coahran, S	LB-B-106

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

74512	MW	08:00a-09:20a	Coahran, S	LB-B-106

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.

Los Banos Campus

74522	TTh	03:45p-05:05p	Coahran, S	LB-B-106

Spanish (SPAN)

SPAN-01 Elementary Spanish I

5.0 units: 90.0 hours lec.

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

Los Banos Campus

74532	MW	10:30a-01:05p	Wynne, C	LB-B-112

SPAN-02 Elementary Spanish II

5.0 units: 90.0 hours lec.

SPAN-02 is the continuation of SPAN-01. This course will focus on the further development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency. Students will learn how to express in Spanish the most basic functions of everyday life. This course is recommended for students who have completed two years of high school Spanish; it is not recommended for native speakers. Native speakers should enroll in SPAN-11.

Los Banos Campus

74538	TTh	02:45p-05:25p	Wynne, C	LB-B-112

Statistics (STAT)

STAT-C1000 Instroduction to Statistics

3.0 units: 54.0 hours lec.

Effective Fall 2025, STAT-C1000 replaces MATH-10. This course is an introduction to statistical thinking and processes, including methods and concepts for discovery and decision-making using data. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-squared, and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Students apply methods and processes to applications using data from a broad range of disciplines.

Los Banos Campus

74350	TTh	09:30a-10:50a	Shumaker, N	LB-B-110
74352	MW	02:15p-03:35p	Shumaker, N	LB-B-110
74354	MW	11:00a-12:25p	Shumaker, N	LB-B-110

STAT-C1000E Introduction to Statistics

4.0 units: 54.0 hours lec, 54.0 hours lab.

Effective Fall 2025, STAT-C1000E replaces MATH-10S. This course is an introduction to statistical thinking and processes, including methods and concepts for discovery and decision-making using data. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-squared, and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Students apply methods and processes to applications using data from a broad range of disciplines. This course has embedded support. 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.

Los Banos Campus

74356	MW	02:15p-03:35p	Bryan, J	LB-B-111
	MW	03:45p-05:05p	Bryan, J	LB-B-111
74360	TTh	12:30p-01:50p	Bryan, J	LB-B-111
	TTh	02:00p-03:20p	Bryan, J	LB-B-111

Student Government (STGV)

STGV-33A Student Government I

2.0 units: 18.0 hours lec, 54.0 hours lab.

This course surveys the theory and practice of parliamentary law, committee techniques, and democratic organization. Students will study some of the factors of successful leadership and effective group membership. Participation in student organization events such as lectures, leadership workshops, and conferences, is required. Students may enroll without holding an office.

Los Banos Campus

74552	M	08:00a-08:50a	McGhee, S	INT-INT
	M	09:00a-09:50a	McGhee, S	INT-INT
	W	08:00a-09:50a	McGhee, S	INT-INT

Open Educational Resources/ Zero Textbook Cost

Umoja

Live Stream

Puente Program

Fall 2025 Online Classes

Accounting (ACTG)

ACTG-04A Financial Accounting

4.0 units: 72.0 hours lec.
Prerequisite: *Advised* Previously taken ACTG-52 and placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra 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

72000	Bowman, S	Online

Comments: This course requires online access and a webcam. For course-specific questions, please contact sean.bowman@mccd.edu

92015	Stapleton, I	Online
92020	Stapleton, I	Online
92050	Stapleton, I	Online
92822	Stapleton, I	Online

Comments: This 12-week course is held 09/22/25 to 12/12/25.

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

92513	Vilhauer, C	Online
92516	Vilhauer, C	Online

ACTG-51 Applied Accounting

4.0 units: 72.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) and MATH-C, Math-61 or MATH-62 is advised.

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

Online

92013	Stapleton, I	Online

ACTG-52 Payroll Records & Accounting

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take ACTG-04A or ACTG-51
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

92504	Bowman, S	Online

Administrative Office Mgmt (AOM)

AOM-59A Medical Coding and Billing

4.0 units: 72.0 hours lec.

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

Online

92052	Carvalho, S	Online

Agriculture (AGRI)

AGRI-10 Agriculture, Environment, & Society

3.0 units: 54.0 hours lec.

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

Online

32900	Geist, K	Online

Agriculture Business (AGAB)

AGAB-02 Agricultural Accounting

3.0 units: 54.0 hours lec.

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

Online

32002	Donaher, K	Online

AGAB-03 Agricultural Marketing

3.0 units: 54.0 hours lec.

: This course includes a survey of the marketing aspects of the agriculture industry and an overview of the structure and institutional aspects of the marketing system. Emphasis will be on the marketing functions and how consumer trends affect agribusiness.

Online

32855	Baskins, S	Online

AGAB-05 Agricultural Economics

3.0 units: 54.0 hours lec.

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

Online

32985	Baskins, S	Online

Agriculture Plant Science (AGPS)

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

72002 Armenta, E Online

Comments: Open Educational Resources/Zero Textbook Cost.

Agriculture Tech-Non Credit (AGT)

AGT-701 Agriculture Technical Literacy

0.0 units: .

Prerequisite: *Required* Must take CBEAGT-701A CBEAGT-701B CBEAGT-701C concurrently.

This is a foundational digital literacy course focusing on developing basic computer skills utilized in agriculture. The course will teach basic word applications, spreadsheet skills, PowerPoint and email skills needed for communicating in agricultural settings. The class will also cover accessing information on the internet, reading digital maps and navigating agribusiness applications.

Online

32352 Montague, K Online

AGT-702 Agricultural Systems

0.0 units: .

Prerequisite: *Required* Must take CBEAGT-702A CBEAGT-702B CBEAGT-702C concurrently.

Required Must have previously passed AGT-701

: This is a foundational agricultural systems class. This course will cover basics of agricultural trends and its impacts on the agriculture industry. The course will also encompass policies, legislation and supply chain. Additionally, the course will give a general overview of crop production and animal production systems.

Online

32350 Montague, K Online

AGT-703 Agricultural Technical Literacy

0.0 units: .

Prerequisite: *Required* Must take CBEAGT-703A CBEAGT-703B CBEAGT-703C concurrently.

Required Must have previously passed AGT-702.

This is course provides technical training and familiarization of agricultural basic tools and safety practices. The topics covered in the course are OSHA safety in agricultural settings, basic lock outtag out procedures, proper personal protection equipment, local and federal rules and regulation,and proper hygiene.

Online

32351 Montague, K Online

AGT-704 Equipment Operation, Configuration And Troubleshooting

0.0 units: .

Prerequisite: *Required* Must take CBEAGT-704A CBEAGT-704B CBEAGT-704C concurrently.

Required Must have previously passed AGT-703.

This is course provides familiarization of electronic and mechanical agricultural equipmentoperation. The course covers manual/automated controls, troubleshooting electrical andmechanical equipment, and hardware and software setup.

Online

32353 Montague, K Online

AGT-705 Workplace Effectiveness

0.0 units: .

Prerequisite: *Required* Must take CBEAGT-705A CBEAGT-705B concurrently.

Required Must have previously passed AGT-704.

This course will address elements of communication, work ethic, workplace etiquette, problem-solving, time-management.

Online

32354 Montague, K Online

Allied Health (ALLH)

ALLH-67 Medical Terminology

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

42700	Sulieman, S	Online
42710	Thompson, L	Online
42711	Sulieman, S	Online
42712	Thompson, L	Online
42819	Hannah, S	Online

American Sign Language (ASLG)

ASLG-01 Beginning American Sign Language

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

21302	MW	03:30p-05:00p	Chambers, K	IAC-108
22217			Chambers, K	Online

Anthropology (ANTH)

ANTH-02 Sociocultural Anthropology

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

52001	Osborn, S	Online
52817	Osborn, S	Online

Archaeology (ARCH)

ARCH-01 Introduction to Archaeology

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is an introduction to the history, theory, concepts, and methods of the anthropological discipline of archaeology. How do we know anything about the ancient human past? This course answers that question, addressing survey methods, excavation, stratigraphy, dating techniques, artifact analysis, professional ethics, and the role of scientific

Open Educational Resources/ Zero Textbook Cost

Umoja

Live Stream

Puente Program

inquiry in understanding the past, illustrated with examples from ancient cultures around the world.

Online

52003	Osborn, S	Online

Art (ART)

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

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52004	Benhissen, L	Online
72008	Cooper, T	Online

ART-02 Survey of Western Art From Renaissance To Contemporary

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) advised.

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

Online

52005	Benhissen, L	Online
52006	Isho, D	Online

ART-06 Survey of Modern Art

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52844	Benhissen, L	Online

Astronomy (ASTR)

ASTR-01 Principles of Astronomy

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12300	Davies, R	Online
12306	Khurana, P	Online
12860	Sugimoto, G	Online
12861	Sugimoto, G	Online

Athletics (ATHL)

ATHL-36B Theory and Analysis of Basketball

1.0 units: 18.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

02011	Baker, A	Online

ATHL-36C Theory and Analysis of Baseball

1.0 units: 18.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

02010	Staff, M	Online

Biology (BIOL)

BIOL-06 Environmental Science

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12315	Alkhouri, J	Online
72026	Bush, B	Online

BIOL-09 Introduction to Genetics

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12316	Macias, M	Online

BIOL-50 Survey of Anatomy and Physiology

3.0 units: 54.0 hours lec.

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

Online

12317	Krylova, I	Online
12318		Online

Business (BUS)

BUS-10 Introduction to Business

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken AOM-30 and ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

72034	Alvarez, J	Online
92051	Macha, A	Online
92151	Macha, A	Online
92301	Macha, A	Online

ONLINE CLASSES

92808 Macha, A Online
Comments: This 8-week course is held 08/25/25 to 10/17/25.
92824 Macha, A Online
Comments: This 8-week course is held 10/20/25 to 12/12/25
.92825 Macha, A Online
Comments: This 8-week course is held 10/20/25 to 12/12/25.
92840 Macha, A Online

BUS-18A Business Law

4.0 units: 72.0 hours lec.
Prerequisite: *Advised* Previously taken BUS-10 and ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online
92055 Foss, A Online
92153 Foss, A Online
92830 Foss, A Online
92835 Foss, A Online

BUS-35 Money Management

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

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

Online
92849 Tuttle, N Online
92859 Tuttle, N Online

BUS-37 Small Business Entrepreneurship

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

This course is designed to educate prospective new business owners. Topics include the business environment, enterprise management, legal considerations, financing, insuring a business, budgeting, and marketing for a small business.

Online
92860 Baker, A Online

Business - Non-Credit (BUSN)

BUSN-752 Essential Computing and Digital Tech

0.0 units: .

This course introduces adult learners to modern computing, focusing on the Windows environment. Students will learn to navigate desktops, execute basic commands, browse the internet, use email and download files. Topics also include cloud storage, cybersecurity basics, online collaboration tools and use of apps for remote communication and productivity essential for today's technology-driven workplace. This course is 24 to 288 hours in duration.

Online
95921 F 09:00a-11:00a Murillo Meraz, O
Comments: This course requires online access and a webcam.

CBE Agriculture Technology-NC (CBEAGT)

CBEAGT-701A Agricultural Technical Literacy - Digital Literacy

0.0 units: .
Prerequisite: *Required* Must take AGT-701 with CBEAGT-701A, CBEAGT-701B, and CBEAGT-701C.

Identify and utilize digital technology (hardware and software) used in agriculture.

Online
32355 Montague, K Online

CBEAGT-701B Agricultural Technical Literacy - Applied Technical Reading

0.0 units: .
Prerequisite: *Required* Must take AGT-701 with CBEAGT-701A, CBEAGT-701B, and CBEAGT-701C.

Read and interpret agricultural industry documents.

Online
32356 Montague, K Online

CBEAGT-701C Agricultural Technical Literacy - Applied Technical Writing

0.0 units: .
Prerequisite: *Required* Must take AGT-701 with CBEAGT-701A, CBEAGT-701B, and CBEAGT-701C.

Write effective agricultural technical reports.

Online
32357 Montague, K Online

CBEAGT-702A Agricultural Systems - General Agriculture Systems Fundamentals

0.0 units: .
Prerequisite: *Required* Must take AGT-702 with CBEAGT-702A, CBEAGT-702B, and CBEAGT-702C.

Explain agriculture industry fundamentals.

Online
32358 Montague, K Online

CBEAGT-702B Agricultural Systems - Animal Production Systems

0.0 units: .
Prerequisite: *Required* Must take AGT-702 with CBEAGT-702A, CBEAGT-702B, and CBEAGT-702C.

Explain the fundamentals of animal systems.

Online
32359 Montague, K Online

CBEAGT-702C Agricultural Systems - Crop Production Systems

0.0 units: .
Prerequisite: *Required* Must take AGT-702 with CBEAGT-702A, CBEAGT-702B, and CBEAGT-702C.

Explain the fundamentals of plant science and crop production systems.

Online
32360 Montague, K Online

CBEAGT-703A Agricultural Safety - Basic Safety

0.0 units: .
Prerequisite: *Required* Must take AGT-703 with CBEAGT-703A, CBEAGT-703B, and CBEAGT-703C.

Follow workplace safety protocols using Occupational Safety & Health Administration (OSHA) standards.

Online
32361 Montague, K Online

CBEAGT-703B Agricultural Safety - Tool Operation

0.0 units: .
Prerequisite: *Required* Must take AGT-703 with CBEAGT-703A, CBEAGT-703B, and CBEAGT-703C.

Safely use basic hand and power tools.

Online
32362 Montague, K Online

CBEAGT-703C Agricultural Safety - Food Safety
0.0 units: .
Prerequisite: *Required* Must take AGT-703 with CBEAGT-703A, CBEAGT-703B, and CBEAGT-703C.
Implement best practices to meet manufacturing, food safety, and sanitation requirements.
Online
32363 Montague, K Online

CBEAGT-704A Equipment Oper, Config, Troubleshooting Basic Equipment Operation
0.0 units: .
Prerequisite: *Required* Must take AGT-704 with CBEAGT-704A, CBEAGT-704B, and CBEAGT-704C.
Safely operate electronic and mechanical equipment used in agriculture.
Online
32364 Montague, K Online

CBEAGT-704B Equipment Oper, Config, Troubleshooting Basic Equipment Configuration
0.0 units: .
Prerequisite: *Required* Must take AGT-704 with CBEAGT-704A, CBEAGT-704B, and CBEAGT-704C.
Safely set up electrical and mechanical equipment in agricultural tasks.
Online
32365 Montague, K Online

CBEAGT-704C Equipment Oper, Config, Troubleshooting Basic Equipment Troubleshooting
0.0 units: .
Prerequisite: *Required* Must take AGT-704 with CBEAGT-704A, CBEAGT-704B, and CBEAGT-704C.
Troubleshoot basic electrical, mechanical, and software systems and communicate identified issues effectively.
Online
32366 Montague, K Online

CBEAGT-705A Workplace Effectiveness - Industry Communication
0.0 units: .
Prerequisite: *Required* Must take AGT-705 with CBEAGT-705A and CBEAGT-704B.
Communicate effectively using industry methods within an organizational structure.
Online
32367 Montague, K Online

CBEAGT-705B Workplace Effectiveness - Employability Skills
0.0 units: .
Prerequisite: *Required* Must take AGT-705 with CBEAGT-705A and CBEAGT-705B.
Demonstrate leadership and interpersonal skills in a professional setting.
Online
32368 Montague, K Online

Child Development (CLDV)

CLDV-01 Child Growth and Development
3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.
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
62461 Cruthird, A Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.
62462 Oneto, B Online
62814 Cruthird, A Online
62894 Oks, O Online
62896 Soria, L Online
Comments: This 8-week course is held 10/20/25 to 12/12/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.
62897 Soria, L Online
Comments: This 8-week course is held 10/20/25 to 12/12/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.
62898 Oks, O Online
Comments: This 9-week course is held 10/20/25 to 12/12/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.
72864 Heft, A Online
Comments: This 8-week class is held from 10/20/25 to 12/12/25. Open Educational Resources/Zero Textbook Cost This course requires online access and a webcam. For course-specific questions, please contact april.heft@mccd.edu
74118 TTh 12:30p-01:50p Heft, A INT-INT
Comments: This course meets at assigned date and time and requires online access and a webcam. Open Educational Resources/Zero Textbook Cost. For course-specific questions, please contact april.heft@mccd.edu

CLDV-02 Child, Family and Community
3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly 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)
Online
62464 Soria, L Online
62815 Worrell, N Online
74122 TTh 11:00a-12:20p Heft, A INT-INT

CLDV-03 Principles and Practices of Teaching Young Children
3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take CLDV-01
Historical contexts and theoretical perspectives of developmentally and culturally appropriatepractice in early care and education for children birth through age eight. Explores the typical rolesand expectations of early childhood educators. Identifies professional ethics, career pathways, and professional standards. Introduces best practices for developmentally and culturally appropriate learning environments, curriculum, and effective pedagogy for young children including how play contributes to children's learning, growth, and development. (Approved for C-ID EVE 110)
Online
62466 Parra, L Online

ONLINE CLASSES

72046		Heft, A	Online
74134	W	06:00p-09:05p	INT-INT

CLDV-05 Health, Safety and Nutrition

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

62465	Leonetti, P	Online

CLDV-06 Teaching in A Diverse Society

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Examines the historical and current perspectives on diversity and inclusion and the impact ofsystemic 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)

Online

62460	Worrell, N	Online

CLDV-07 Introduction to Curriculum for the Young Child

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take CLDV-03
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Developmentally appropriate curriculum and environments for children birth through age eight. Students will use knowledge of children's development, theories of learning and development, and examples from various models of developmentally appropriate practice to plan environments and curriculum in all content areas to support children's development and learning integrated throughout indoor and outdoor settings. (Approved for C-ID ECE 130)

Online

62473	Leonetti, P	Online
62891	Leonetti, P	Online

CLDV-09 Human Development

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

62467	Bluett-Murphy, V	Online
62479	Clifford, J	Online
62481	Grimes, J	Online
62805	Clifford, J	Online
62840	Bluett-Murphy, V	Online

CLDV-10 Strategies for Working With Challenging Behaviors

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Appropriate for classroom teachers in various settings, students will identify developmentally appropriate behaviors, challenging behaviors and the various influences that effect children's behavior. Students will analyze children's behaviors and select strategies to make positive changes. Emphasizes the connection between children's social and emotional development and their success in the classroom, and how the teachers' perceptions, experiences, and behavior influence child behaviors.

Online

62806	Valdez, S	Online

CLDV-34A Administration I: Early Childhood Programs and Operations

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Previously taken CLDV-01 and passed with a minimum grade of C or received an equivalent.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Introduction to the administration of Early Care and Education (ECE) Programs. Covers program types, budget, management, regulations, laws, development and implementation of policies and procedures. Examines administrative tools, philosophies, and techniques needed to organize, open, and operate an ECE program that is responsive to the needs of the community.

Online

62870	Oneto, B	Online

CLDV-34B Administration II: Early Childhood Leadership and Advocacy

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take CLDV-34A; Minimum grade C,P;
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

An advanced Administrative course, covers effective strategies for Early Care and Education (ECE) Program leadership, advocacy, and personnel management. Includes legal and ethical responsibilities, supervision techniques, professional development, and reflective practice for diverse, inclusive, and equitable Programs.

Online

62871	Cruthird, A	Online

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

2.0 units: 36.0 hours lec.
Prerequisite: *Required* Previously taken CLDV-01 and passed with a minimum grade of C or received an equivalent.

Methods and principles of supervising, mentoring, and coaching student teachers and other adults in early care and education settings. Presents the strategies and skills necessary to support the development of adult learners as effective mentors, coaches, and teachers. Emphasis is on individualized, relationship- and strengths-based approaches, reflective practices, and constructive communication skills. Covers characteristics and roles, career requirements and pathways, and use of evaluation in setting professional learning goals. Course supports advancement on the CA Teacher Permit.

Online

62470	Soria, L	Online

College (COLL)

COLL-57 Reaching Your STEM Potential

0.5 units: 9.0 hours lec.

This first-year experience course for STEM majors will explore both the challenges associated withpursuing a two- or four-year degree in STEM as well as the benefits of successfully completingsuch a degree. Content will be informed by the research-based application of Expectancy ValueTheory and will include strategies for success in STEM. The course will include career explorationand a career assessment to aid students in evaluating their own personal alignment in a STEM discipline.

Online

12863	Reed, E	Online

Comments: This 8-week class meets from 08/25/25 to 10/17/25.

Communication Studies (COMM)

COMM-14 Small Group Discussion & Problem Solving

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Begins Fall 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

22107	Ramsey, R	Online
22108		Online

COMM-15 Interpersonal Communication

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Effective Fall 2025, COMM-15 replaces COMM-05.The focus of this course is to examine the dynamics of communication in one-to-onerelationships from a theoretical point of view with a focus on core concepts and methods ofresearch in interpersonal relationships. Communication theory and skills will be investigatedin order to help students gain a basic knowledge of the cultural and social organizations inwhich they (students) exist as well as the behavior and social organizations of other humansocieties.

Online

22109	Amarillas, M	Online
22110		Online
22111		Online
72062	Cheek, G	Online

COMM-C1000 Introduction to Public Speaking

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Effective Fall 2025, COMM-C1000 replaces COMM-01. In this course, students learn and apply foundational rhetorical theories and techniques ofpublic speaking in a multicultural democratic society. Students discover, develop, andcritically analyze ideas in public discourse through research, reasoning, organization,composition, delivery to a live audience and evaluation of various types of speeches,including informative and persuasive speeches. (Approved for C-ID COMM 110)

Online

22100	Ward, M	Online
22101	Ward, M	Online
22102	Ward, M	Online
22103	Sahlman, J	Online
22104		Online
22105		Online
22106		Online
22112		Online
22113		Online
29100		Online
29101		Online
72052	Cavallero, D	Online
72054	Cavallero, D	Online
72870	Cavallero, D	Online

Criminal Justice (CRIM)

CRIM-01 Criminology

3.0 units: 54.0 hours lec.

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

Online

42471	Johnson, M	Online
42830	Noblett, D	Online

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

42482	Johnson, M	Online
42813	Noblett, D	Online
42824	Rochester, K	Online

CRIM-04 Criminal Law

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Previously taken CRIM-02 and passed with a minimum grade of C ---OR--- Concurrently enrolled in CRIM-02

This course offers an analysis of the doctrines of criminal liability in the United States and the classification of crimes against persons, property, morals, and public welfare. Special emphasis is placed on the classification of crime, the general elements of crime, the definitions of common and statutory law, and the nature of acceptable evidence. This course utilizes case law and case studies to introduce students to criminal law. The completion of this course offers a foundation upon which upper-division criminal justice courses will build. The course will also include some limited discussion of prosecution and defense decision making, criminal culpability, and defenses to crime.

Online

42476	Johnson, M	Online
42480	Rochester, K	Online

CRIM-05 Community and Human Relations

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Previously taken CRIM-02 and passed with a minimum grade of C ---OR--- Concurrently enrolled in CRIM-02

This course covers the relationship of criminal justice agents and the community; causal and symptomatic aspects of community understanding; lack of cooperation and mistrust; study of behavioral causes; and ways to develop and maintain amicable relationships within a diverse multicultural population.

Online

42814	Rochester, K	Online

CRIM-08 Introduction to Investigation

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take CRIM-02; Minimum grade C,P; *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course covers the fundamentals of investigation; techniques procedures, and ethical issues of investigation of crime, including organization of the investigative process, crime scene searches, recording, collection, and preservation of physical evidence, interviewing and interrogating, surveillance, source of information, utility of evidence, scientific analysis of evidence and the role of the investigator in the trial process.

Online

42811	Joseph, S	Online
42825	Joseph, S	Online

CRIM-30 Juvenile Procedures

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Previously taken CRIM-01 CRIM-02 or CRIM-11 and passed with a minimum grade of C or received an equivalent

ONLINE CLASSES

This course is an examination of the origin, development, and organization of the Juvenile Justice System as it evolved in the American Justice System. The course explores the theories that focus on Juvenile Law, courts and processes, and the constitutional protections extended to juveniles administered in the American Justice System.

Online

42484	Soto, B	Online

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

42485	Castleton, J	Online

CRIM-35 Narcotics

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously take CRIM-02 is advised.

This course is a review of the laws restricting and governing the use of narcotics and dangerous drugs, the psychological and physiological effects of the use and addiction to narcotics and dangerous drugs, and the procedures used to combat the problems facing law enforcement and society in relation to narcotics and dangerous drugs.

Online

42486	Shelton, D	Online

Economics (ECON)

ECON-01 Introduction to Microeconomics

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

72074	Ambriz-Sanchez, J	Online

Comments: Open Educational Resources/Zero Textbook Cost. For course-specific questions, please contact jesus.ambriz-sanchez@mccd.edu

92011	Lewis, A	Online
92018	Lewis, A	Online
92829	Serpa, C	Online
92852	Lam, Q	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-C1000 (formerly 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

72076	Ambriz-Sanchez, J	Online
92021	Lewis, A	Online

Education (EDUC)

EDUC-03 Children's Literature

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is recommended.

This course is designed for prospective and current teachers who wish to acquire in-depth knowledge of children's literature to better inform decisions about the selection and use of children's literature in the K-8 classroom. The students will explore school district policies regarding literature selection and different genres, including, but not limited to, culturally diverse graphic novels, picture and storybooks, folklore and folktales, young adult literature, and non-fiction such as biographies and informational texts.

Online

62683	Pimentel, M	Online

Electricity/Electronics Tech (ELCT)

ELCT-30 Exploring the World of Electricity and Electronics

3.0 units: 54.0 hours lec.

This is an overview of electricity and electronics presented in the context of the principles of science. Students will gain an understanding of electronic components and circuits and will learn how to use the scientific method to investigate the physical nature of electricity, magnetism and their applications. Topics such as electronics in biotechnology, communications, consumer electronics, and industrial technology will be addressed, along with the impact and context of the electronic age on modern society.

Online

32809	Hamilton, A	Online

Comments: This 8-week class is held 8/25/25 to 10/16/25. This course requires online access and a webcam.

Emergency Medical Care (EMER)

EMER-20 Advanced Paramedic

11.5 units: 207.0 hours lec.
Prerequisite: *Required* Take EMER-10 and EMER-11; Minimum Grade C,P;
Required Take EMER-21
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Limitation on Enrollment: Health Screening Clearance Live Scan clearance. Maintenance of current NREMT. Maintenance of current BLS Healthcare Provider card. Based upon State and Federal Regulations, CA Title 22. Description: This theory course is the application of theory and skills in a wide variety of sick and injured clients in the pre-hospital setting. This course covers care of medical patients, trauma patients, special populations including obstetrical, pediatric, geriatric and mental health patients .This course is part of a program of study to prepare paramedics as described in California Code of Regulations, Title 22, Division 9, Chapter 4 and lists the required hours and subjects to be covered as set forth by the Department of Transportation curriculum.

Online

42491	TTh	10:00a-02:00p	Melander, S	PSC-5
			Melander, S	Online

Comments: This course meets both in person and online and requires online access and a webcam. Limited enrollment - Instructor approval required. Material and other fees may apply. Contact: steven.melander@mccd.edu for course-specific questions.

English (ENGL)

ENGL-01B Introduction to Literature

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take ENGL-C1000 (formerly 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

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

experience.

Online

72102	Long, J	Online

ENGL-06A Major English Writers to the Late 18th Century

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) and ENGL-01B is advised.

This course introduces students to the history and variety of English literature from its beginnings to the late eighteenth century. Representative works of major authors are read as examples of the various genres, literary trends, and historical eras in which they were written.

Online

22018	Bachman, E	Online

ENGL-12 Creative Writing

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) and ENGL-01B is advised.

A course designed to provide experience in the writing of poetry, drama, fiction, and creative non-fiction and to aid the student in becoming aware of the craft of writing as described and/or demonstrated by professional writers. The class is conducted primarily as a workshop in which students read their works for constructive criticism.

Online

22019	Mumford, J	Online

ENGL-18 African American Literature and Black Studies

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take ENGL-C1000 (formerly ENGL-01A) Minimum grade C,P.
Advised Previously taken ENGL-01B is advised.

This course provides an overview of African American racial and cultural formation through literature, using the lens of ethnic studies theories such as resistance, self-affirmation, and agency. Students will explore, describe, and analyze a diverse range of literary texts from various genres and historical periods in order to understand how the struggle for civil rights has impacted Black communities through the history of the United States. The African American experience as expressed through literature will be contrasted with at least one other group such as Native American, Asian American, and Latinx/Chicano, with a particular focus on how the groups express resistance, social justice, and liberation on contemporary issues.

Online

22020	Smith, V	Online

ENGL-95S Enhanced Academic Literacy

2.0 units: 36.0 hours lec.
Prerequisite: *Required* Concurrent enrollment in ENGL-C1000 (formerly ENGL-01A).

This course is designed to provide supplemental instruction and support for students enrolled in a linked section of English 01A. Students will further develop academic skills in reading, writing, and researching. In addition, they will learn to address strategies for academic success and be able to utilize computerized technology necessary for a composition course.

Online

22013	Mumford, J	Online
22015	Gonzalez, H	Online
22017	Withers, M	Online

ENGL-C1000 Academic Reading and Writing

4.0 units: 72.0 hours lec.
Prerequisite: *Advised* Previously taken LRNR-30 is advised.

Begins Fall 2025. Effective Fall 2025, ENGL-C1000 replaces ENGL-01A In this course, students receive instruction in academic reading and writing, including writing processes, effective use of language, analytical thinking, and the foundations of academic research. Students also receive instruction in reading processes, information literacy, and disciplinary documentation practices.

Online

22000	Epstein-Corbin, S	Online
22001	Epstein-Corbin, S	Online
22002	Flatt, S	Online
22003	Flatt, S	Online
22004	Gonzalez, H	Online
22005	Truesdale, D	Online
22006	Truesdale, D	Online
22007	Brown, G	Online
22008	Diaz, K	Online
22009	Smith, V	Online
22010	Baker, W	Online
22011	Baker, W	Online
22012	Mumford, J	Online
22014	Gonzalez, H	Online
22016	Withers, M	Online
22026	Bachman, E	Online
22027	Toconis, M	Online
22028		Online
22029		Online
22030		Online
22031		Online
28000		Online
28001		Online
72080	Flanagan, J	Online
72082	Sylva, A	Online
72084	Sylva, A	Online

ENGL-C1001 Critical Thinking and Writing

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Previously taken ENGL-C1000 (formerly ENGL-01A) and passsed with a minimum grade of C.

Begins Fall 2025. Effective Fall 2025, ENGL-C1001 replaces ENGL/PHIL-13. In this course, students receive instruction in critical thinking for purposes of constructing, evaluating, and composing arguments in a variety of rhetorical forms, using primarily non-fiction texts, refining writing skills and research strategies developed in ENGL C1000 College Reading and Writing (C-ID ENGL 100) or similar first-year college writing course. Readings feature mostly non-fictional essays and books that reflect diverse cultural perspectives on a variety of contemporary issues, such as those involving race, ethnicity, and gender.

Online

22021	Alvarez, J	Online
22022	Rocha, M	Online
22023	Rocha, M	Online
22024	Zamora, J	Online
22025	Toconis, M	Online
28002		Online
72106	Flanagan, J	Online
72108	Nelson, K	Online
72110	Nelson, K	Online
72872	Flanagan, J	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

95026	MW	05:00p-06:30p	Ramos Avalos, S	
	Comments: This course requires online access and a webcam.			
95049	MTWTh	09:00a-11:00a	Cervantes Juan, M	INT-INT
95095	MTWTh	09:00a-11:30a	Murillo Meraz, O	

ONLINE CLASSES

95107	MTWTh	05:30p-07:30p	Cervantes Juan, M	INT-INT
95118	MTWTh	08:00a-11:00a	Ramos Avalos, S	
	Comments: This course requires online access and a webcam.			
95126	TTh	06:00p-08:00p	Ramos Avalos, S	
	Comments: This course requires online access and a webcam.			

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

95027	MW	05:00p-06:30p	Ramos Avalos, S	
95050	MTWTh	09:00a-11:00a	Cervantes Juan, M	INT-INT
95096	MTWTh	09:00a-11:30a	Murillo Meraz, O	
95108	MTWTh	05:30p-07:30p	Cervantes Juan, M	INT-INT
95119	MTWTh	08:00a-11:00a	Ramos Avalos, S	
95127	TTh	06:00p-08:00p	Ramos Avalos, S	

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

95028	MW	05:00p-06:30p	Ramos Avalos, S	
95051	MTWTh	09:00a-11:00a	Cervantes Juan, M	INT-INT
95097	MTWTh	09:00a-11:30a	Murillo Meraz, O	
95109	MTWTh	05:30p-07:30p	Cervantes Juan, M	INT-INT
95120	MTWTh	08:00a-11:00a	Ramos Avalos, S	
95128	TTh	06:00p-08:00p	Ramos Avalos, S	

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

95029	MW	05:00p-06:30p	Ramos Avalos, S	
95052	MTWTh	09:00a-11:00a	Cervantes Juan, M	INT-INT
95098	MTWTh	09:00a-11:30a	Murillo Meraz, O	
95110	MTWTh	05:30p-07:30p	Cervantes Juan, M	INT-INT
95121	MTWTh	08:00a-11:00a	Ramos Avalos, S	
95129	TTh	06:00p-08:00p	Ramos Avalos, S	

Ethnic Studies (ETHN)

ETHN-01 Introduction to Ethnic Studies

3.0 units: 54.0 hours lec.

This course provides an introduction to the key concepts, theories, methodologies, and topics in the field of Ethnic Studies. It examines the socioeconomic, historical, cultural, and political conditions shaping the lived experiences and social struggles of Native American, African American, Asian American, and Chicanx/Latinx communities in the United States, with an emphasis on self-determination, agency, and anti-racist and anti-colonial movements to build a more just and equitable society.

Online

52103		Online
52116		Online
52118		Online

ETHN-05 Race, Ethnicity, and Inequality

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52104	Shaw, M	Online
52827	Mirfakhraie, R	Online

ETHN-20 History of Asian Americans

3.0 units: 54.0 hours lec.

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52022	Doria, L	Online
52023	Hoyt, A	Online
52100	Hoyt, A	Online
52846	Lorenz, M	Online
52847		Online
52853	Lorenz, M	Online

Fire Technology (FIRE)

FIRE-30 Fire Protection Organization

3.0 units: 54.0 hours lec.

This course provides an introduction to fire protection; career opportunities in fire protection and related fields; philosophy and history of fire protection; fire loss analysis; organization and function of public and private fire protection services; fire departments as part of local government; laws and regulations affecting the fire service; fire service nomenclature; specific fire protection functions; basic fire chemistry and physics; introduction to fire protection systems; and introduction to fire strategy and tactics.

Online

42472	Roe, D	Online

FIRE-31 Fire Behavior and Combustion

3.0 units: 54.0 hours lec.

Prerequisite: *Required* Take FIRE-30; Minimum Grade C,P;

This course presents the theory and fundamentals of how and why fires start, spread, and are controlled; an in-depth study of fire chemistry and physics; fire characteristics of materials; extinguishing agents; and fire control techniques.

Online

42469	Roe, D	Online

FIRE-33 Fire Protection Equipment and Systems

3.0 units: 54.0 hours lec.

Prerequisite: *Required* take fire-30; minimum grade c,p;

This course provides information relating to features of design and operation of fire detection and alarm systems, heat and smoke control systems, special protection and sprinkler systems, water supply for fire protection, and portable fire extinguishers.

Online

42470	Franklin, J	Online

French (FREN)

FREN-01 Elementary French I

5.0 units: 90.0 hours lec.

This is a beginner's course. The course will focus on the development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency. Students will learn how to express in French the most basic functions of everyday life. This course is not recommended for native speakers.

Online

22204	Ly, C	Online
22206	Rida, A	Online

FREN-02 Elementary French II

5.0 units: 90.0 hours lec.
Prerequisite: *Required* Take FREN-01 ---OR--- Two years of high school French.

FREN-02 is the continuation of FREN-01. This course will focus on the further development of listening, speaking, reading, and writing in cultural context, with primary emphasis on communicative competency. Students will learn how to express in French basic functions of everyday life. This course is not recommended for native speakers.

Online

22207	Rida, A	Online

FREN-04 Intermediate French II

5.0 units: 90.0 hours lec.
Prerequisite: *Required* Previously taken FREN-03 and passed with a minimum grade of C or received an equivalent.
Advised Previously taken LRNR-30 is advised.

This course is thorough review of the fundamentals of reading, writing, speaking and understanding French, designed to aid the student in preparing for advanced studies in French composition, grammar, and conversation as well as literature and French, history and culture.

Online

22208	Rida, A	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

95066	TTh	08:00a-12:00p	Melo, J	INT-INT
	Comments: This course requires online access and a webcam.			
95067	TTh	01:00p-04:00p	Melo, J	INT-INT

Geography (GEOG)

GEOG-01 Physical Geography

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is a spatial study of the Earth's dynamic physical systems and processes. Topics include: Earth-sun geometry, weather, climate, water, landforms, soil, and the biosphere. Emphasis is on the interrelationships among environmental and human systems and processes and their resulting patterns and distributions. Tools of geographic inquiry are also briefly covered; they may include: maps, remote sensing, Geographic Information Systems (GIS) and Global Positioning Systems (GPS).

Online

52024	Chambers, D	Online

GEOG-02 World Geography

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Survey of the world's culture regions and nations as interpreted by geographers, including physical, cultural, and economic features. Emphasis on spatial and historical influences on population growth, transportation networks, and natural environments. Identification and importance of the significant features of regions.

Online

52025	Chambers, D	Online

German (GERN)

GERN-01 Elementary German I

4.0 units: 72.0 hours lec.

This is a beginner's course. The course will focus on the development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency. Students will learn how to express in German the most basic functions of everyday life.

Online

22200	Weingand, K	Online

GERN-02 Elementary German II

4.0 units: 72.0 hours lec.
Prerequisite: *Required* Previously taken GERN-01 or two years of high school German and passed with a minimum grade of C or received an equivalent.

GERN-02 is the continuation of GERN-01. This course will focus on the further development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency. Students will learn how to express in German basic functions of everyday life.

Online

22201	Weingand, K	Online

GERN-03 Intermediate German I

4.0 units: 72.0 hours lec.
Prerequisite: *Required* Previously taken GERN-02 and passed with a minimum grade of C or received an equivalent.
Advised Previously taken LRNR-30 is advised.

GERN 03 is a continuation of GERN 02. This course reviews and further develops grammatical concepts introduced in GERN 01 and GERN 02, as well as introduces the student to new concepts. Through varied readings, composition, and discussion, the student will increase his or her vocabulary and cultural knowledge.

Online

22202	Weingand, K	Online

GERN-04 Intermediate German II

4.0 units: 72.0 hours lec.
Prerequisite: *Required* Previously taken GERN-03 and passed with a minimum grade of C or received an equivalent.
Advised Previously taken LRNR-30 is advised.

This course is a thorough review of the fundamentals of reading, writing, speaking and understanding German, designed to aid the student in preparing for advanced studies in German composition, grammar, and conversation, as well as literature in German, history and culture.

Online

22216	Weingand, K	Online

Guidance (GUID)

GUID-30 Foundations and Strategies For College Success

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This comprehensive course integrates the cultivation of skills, values, and attitudes indicative of confident, capable students/individuals with

ONLINE CLASSES

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

72126 Fuentes, C Online
Comments: Open Educational Resources/Zero Textbook Cost For course-specific questions, please contact christina.fuentes403@mccd.edu
72876 Serrano Campos, T Online
81009 Gutierrez Benitez, P Online
82007 Xiong, I Online
82008 Connery, K Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.
82012 Smith, M Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning
materials provided at no cost to students.
82013 Flores, K Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.
82814 Duran, A Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning
82815 Vang, N Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning
82816 Donaher, K Online
Comments: Open Educational Resources/Zero Textbook Cost: All learning

GUID-48 Life and Career Planning

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

82031 Maples, I Online
82033 Garcia, C Online

GUID-54 Foundations and Strategies for Academic Recovery

3.0 units: 54.0 hours lec.

This course is appropriate for students wishing to improve their academic standing. Each student will identify his/her educational goal and develop an appropriate plan for achieving that goal. Academic policies will be addressed and strategies to get off and stay off probation, such as, informed decision-making, problem solving, classroom behavior, and behavior modification will also be studied. This course is recommended for all students on academic and/or progress probation.

Online

82044 Cambridge, I Online
82045 Smith, D Online
82846 Frias, S Online
82847 Molina, M Online
82848 Hang, L Online

Health (HLTH)

HLTH-10 Personal Health and Wellness

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised

This course will require students to explore, analyze, personalize, and discuss the following issues as they relate to the essential components of health and wellness: nutrition, physical activity/exercise/fitness, weight control, eating disorders and body image, media influences, mental health, stress, violence, substance use/abuse, sexuality and sexual orientation, sexually transmitted infections, reproductive choices/contraception, relationships, disease prevention, environment, health care, aging, and general public health issues. Students will be taught the knowledge and skills necessary to implement lifestyle behaviors that can improve their health and well-being.

Online

02000 Staff, M Online
02001 Staff, M Online
02800 Severo, S Online

HLTH-15 Drugs, Health, and Society

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course explains concepts and theories relating to the epidemiology and toxicology of substance use, misuse, abuse, and dependence, and the impact on personal, community and societal health. The biological/physiological, neurological, and psychological short and long-term effects of selected pharmacological substances on the human brain and body are explored, including an analysis of risk factors associated with abuse and dependence. Historical, political, social, socioeconomic, and legal factors involved in the practice,marketing, distribution, and government regulations of legal and illegal drugs will becovered. An overview of contemporary methods used in prevention, diagnosis and treatment will be reviewed, including an analysis of effective evidence-based strategies and local recovery resources.

Online

02002 Severo, S Online

History (HIST)

HIST-04A World History Part 1

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52027 Jackson, M Online
52106 Lorenz, M Online

HIST-04B World History Part 2

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course provides a broad historical survey of humanity's social political, economic, and intellectual experiences for all major world civilizations from approximately the 16th century to the present.

Online

52029 Hampton, C Online
52802 Wheeler, J Online

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

ONLINE CLASSES

HIST-09B Japan: Introduction to East Asian Civilization

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course provides a broad historical survey of Japan from pre-historic times to the present. The course includes the study of traditional and modern Japan, significant institutions, cultural achievements, and contributions to both Eastern and Western civilizations.

Online

52107	Fong, A	Online

HIST-17A United States History and United States Constitution

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This is an extensive survey course of United States history from the period of exploration to the Reconstruction Period. The course covers the social, political, economic, and constitutional development of the nation. Course will emphasize the development of critical and historical thinking skills.

Online

52030			Purcell, C	Online
52032			Nystrom, E	Online
52033			Driskill, D	Online
52034			Eigen, K	Online
52036			Wheeler, J	Online
52037			Purcell, C	Online
52803			Nystrom, E	Online
52830			Melo, F	Online
72136			Cook, J	Online
74318	TTh	12:30p-01:50p	Mendez, J	INT-INT

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

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is a continuation of HIST-17A from the end of the Reconstruction Period in 1877 to the present. It examines national, state, and local history from the late 19th century to the present. The course covers the social, political, economic, and constitutional development of the nation.

Online

52038	Wheeler, J	Online
52039	Nystrom, E	Online
52042	Willison, W	Online
52043	Lorenz, M	Online
52806	Melo, F	Online
52837	Jackson, M	Online
72140	Cook, J	Online
72880	Mendez, J	Online

HIST-20 History of Asian Americans

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52044	Doria, L	Online
52045	Hoyt, A	Online
52101	Hoyt, A	Online
52854	Lorenz, M	Online
52855	Lorenz, M	Online

HIST-22 History of African Americans

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is a social, cultural, political, and intellectual history of the African American experience in America. This survey course examines the African American experience through the dual lens of ethnic studies and historical perspectives-combining both to provide a deep range of views into the complex interaction of Black Americans in the American context.

Online

52046	Jackson, M	Online

HIST-29 History of California

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52047	Willison, W	Online
52807	Hampton, C	Online

History - Non-Credit (HST)

HST-900 American Citizenship

0.0 units: .

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

Online

95046	F	09:00a-01:00p	Sanchez-Navarro, Z	INT-INT

Comments: This course requires online access and a webcam.

Hmong (HMNG)

HMNG-01 Elementary Hmong I

5.0 units: 90.0 hours lec.

This course is a beginner's course. It focuses on the study of the fundamentals of pronunciation, audio-lingual training, and phonology; syllabication; appreciation of basic elements of the Hmong culture, with primary emphasis on communicative competency. Students will learn how to express in Hmong the most basic functions of everyday life.

Online

22205	Ly, C	Online

Humanities (HUM)

HUM-01 Studies in Humanities: Ancient Through Renaissance

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

The principal aims of this course are to examine human existence and cultural endeavors from earliest ancient civilizations through the Renaissance. 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

22303		Online

Industrial Technology (INDT)

INDT-52 Refrigerant Usage Certification and R-410A Safety

1.0 units: 18.0 hours lec.

This course prepares students for EPA certification in refrigerant handling and R410A safety. The Clean Air Act and Montreal protocol will be discussed. Types I, II and III certification test requirements will be discussed. EPA testing will be accomplished as a component of the course. A testing fee will be required for those who wish certification. Certified technicians will perform laboratory exercises utilizing recovery equipment and procedures.

Online

32872	Nagano, J	Online

Comments: This 4-week class is held 8/25/25 to 9/19/25. This is a Learning Community and linked to INDT-51-32719, INDT-52-32872, and INDT-54-32711. You must register for all sections. This course requires online access and a webcam.

32873	Nagano, J	Online

INDT-60 Electrical Codes and Ordinances

3.0 units: 54.0 hours lec.

This is a course in the interpretation and application of the National Electrical Code (NEG), and other national, state and local electrical codes and ordinances which regulate the installation, alteration and maintenance of electrical circuits, systems and equipment. Students may petition, through the Office of Admissions and Records, to retake the course as the National Electrical Codes change.

Online

32964	Hamilton, A	Online
32965	Hamilton, A	Online

Kinesiology (KINE)

KINE-01 Introduction to Kinesiology

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

02003	McCall, S	Online
02801	McCall, S	Online

KINE-04 Essentials of Exercise Science

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

The purpose of this course is to introduce students to foundational scientific principles related to exercise science. Students will be introduced to the structures and functions of the systems of the body. Additionally, the basic principles of exercise science and training adaptations will be discussed. The students will also be introduced to the proper administration of fitness testing.

Online

02012	McCall, S	Online

Management (MGMT)

MGMT-31 Principles of Management

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This introductory management course gives an overview of the management function and its role in organizations. It is designed to provide the fundamentals of management theories. This course will focus on the management concepts of planning, ethics, motivation, communication and leading.

Online

92168	Staff, M	Online

Marketing (MKTG)

MKTG-30 Principles of Marketing

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) and BUS-10 is advised.

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

Online

72208	Benson, L	Online
92821	Benson, L	Online

MKTG-33 Advertising

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken AOM-30 and ENGL-C1000 (formerly ENGL-01A) is advised.

This is an introductory course in advertising principles and techniques. Areas of study will include advertising agencies, preparation of advertisements, including copyrighting, illustration and layouts, media selection, budgeting for advertising, psychology and persuasion of advertisements, and the use of advertising as a tool in sales promotion.

Online

92826	Benson, L	Online

Mathematics (MATH)

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-4AS.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12204	Albert, M	Online

Comments: Scientific calculator needed; see syllabus for specifics. Webcam or ability to record video is required for this course.

72180	Geyer, J	Online

MATH-04B Calculus II

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

4.0 units: 72.0 hours lec.
Prerequisite: *Required* Take MATH-04A or MATH-04AS Minimum grade C,P;
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

72184	Mitchell, P	Online
72186	Saad, B	Online

MATH-04C Multivariable Calculus

4.0 units: 72.0 hours lec.
Prerequisite: *Required* Take MATH-04B Minimum grade C,P;
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12205	Saad, B	Online

MATH-15 Finite Mathematics

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12220	Navarro, I	Online
12221	McCullough, C	Online

MATH-20A Basic Structure of Mathematics I

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.

Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12222	Sugimoto, K	Online
12223	Mohan, R	Online

MATH-20B Basic Structure of Mathematics II

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12224	Diaz, L	Online

MATH-26 College Algebra for Liberal Arts

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12225	Montoya, J	Online

MATH-27 Precalculus and Trigonometry

6.0 units: 108.0 hours lec.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is designed to prepare students for calculus. Topics of study include polynomial, rational, absolute value, radical, exponential, and logarithmic functions, systems of equations and inequalities, analytic geometry and polar coordinates. The topics of study also include trigonometric functions their inverses and their graphs, identities and proofs related to trigonometric expressions, inverse trigonometry functions, trigonometric equations, solving triangles, and an introduction to vectors.

Online

12227	Gargova, S	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

52052	Simon, A	Online

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

MUSG-13 Jazz Music History

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course presents the history of jazz music from 1890 to the present, including an introduction and analysis of significant jazz artists and their contributions to this American art form. Particular emphasis is given to developing listening skills appropriate to the understanding and appreciation of jazz. In addition, the instructor will discuss international influences and the development of jazz as a world musical form. This course is a listener's guide to the appreciation of jazz and incorporates principles of structure, expression, instrumentation, cultural and social issues integral to jazz music.

Online

ONLINE CLASSES

52054 Taylor, K Online

MUSG-14 American Popular Music History

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-85A or ENGL-C1000 (formerly 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

52055	Davidson, B	Online
52056	Davidson, B	Online
52057	Stocking, S	Online
52058	Simon, A	Online
52059	Stocking, S	Online
52808	Wallace, E	Online
52848	Keane, F	Online
52849	Wallace, E	Online
72214	Gomes, K	Online

MUSG-15 Music Appreciation

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

52060	Keane, F	Online
52843	Wallace, E	Online

Nutrition (NUTR)

NUTR-10 Nutrition

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course presents an in-depth study of the essential nutrients and their functions, and the chemical composition of foods and their utilization in the body. It includes discussion on the nutritional values of foods, current topics in nutrition and nutritional needs throughout the life cycle. The relationship between diet and diseases will also be covered. Advisory: MATH-80

Online

32115	Hobbs, J	Online
32116	Tassey, E	Online
32117	Tassey, E	Online
32118	Hobbs, J	Online
32119	Lucas, D	Online
32975	Lucas, D	Online

NUTR-46 Sports and Exercise Nutrition

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course focuses on examining the effect of diet on physical performance. Students will have the opportunity to evaluate an athlete's dietary intake and physical activity. The subjects of nutritional supplements, sports drinks, and carbohydrate loading will also be Presented. This course is required for Kinesiology Personal Training Certificate Program, and is an elective course for Nutrition and Foods majors.

Online

32121 Hobbs, J Online

Philosophy (PHIL)

PHIL-05 Contemporary Ethical Issues

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is recommended.

This course examines the concept of morality and values, representative ethical theories, and their application to contemporary ethical issues such as capital punishment, abortion, war, animal rights and economic justice.

Online

22301 Alvarez, J Online

PHIL-10 Critical Thinking

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This is a practical course in sound and logical reasoning. The focus of this course is to develop the abilities to analyze, to criticize, and to reach reasoned conclusions. This includes the ability to recognize and avoid common fallacies in reasoning, and on constructing cogent arguments and essays.

Online

22300 Online

PHIL-15 Comparative Religions

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course surveys the historical background and fundamental philosophical concepts of the major religions of the world, including Hinduism, Buddhism, Shinto, Confucianism, Judaism, Christianity, Islam, and some typical basic religions.

Online

22302 Online

Photography (PHOT)

PHOT-33 The History of Photography

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A is advised).

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

52063 Gwartney, J Online

Physical Science (PHSC)

PHSC-02 Survey of Chemistry and Physics

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

12331 Khurana, P Online

Political Science (POLS)

POLS-C1000 American Government and Politics Polit-

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

ical System

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A), ENGL-C1001 (formerly ENGL/PHIL-13) or ENGL-C1001H (formerly ENGL/PHIL-13H) is advised.

Begins Fall 2025. Effective Fall 2025, POLS-C1000 replaces POSC-01. This course is an introduction to government and politics in the United States and California. Students examine the constitutions, structure, and operation of governing institutions, civil liberties and civil rights, political behaviors, political issues, and public policy using political science theory and methodology. Emphasis is placed upon various roles of the national and state government, constitutional rights and obligations of citizens, and the evolution and development of California state political Institutions.

Online

52064	Dehart, C	Online
52097	Patterson, E	Online
52099	Brady, A	Online
52119	Dehart, C	Online
52809	Dehart, C	Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

52850	Patterson, E	Online
52851	Brady, A	Online

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

72264			Mendez, J	Online
74482	TTh	09:30a-10:50a	Mendez, J	INT-INT

Comments: This course meets at assigned date and time and requires online access and a webcam. For course-specific questions, please contact jennifer.gardner@mccd.edu

Psychology (PSYC)

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-C1000 (formerly 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

52075	Bera, S	Online
52114	Ray, J	Online
52120	Bera, S	Online

PSYC-05 Introduction to Statistics in Psychology

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

The theory of parametric and nonparametric statistical methods and their application to psychological data. Topics include: descriptive statistics, probability and sampling distributions; statistical inference and power, linear correlation and regression, chi-square; t-tests; and one-way analysis of variance (ANOVA). Application of both hand-computation and statistical software printouts to data in a psychology context, including the interpretation of the relevance of the statistical findings.

Online

52076	Bera, S	Online
52078	Gargano, G	Online
52121	Gargano, G	Online

PSYC-09 Human Development

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (fomerly ENGL-01A) is advised.

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

Online

52096	Clifford, J	Online
52102	Grimes, J	Online
52840	Clifford, J	Online
52845	Bluett-Murphy, V	Online
52852	Bluett-Murphy, V	Online

PSYC-15 Biological Psychology

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take PSYC-01A or PSYC-01AH; Minimum grade C, P;
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

An introduction to the scientific study of the biological bases for human thought and behavior. Topics include basic neuroanatomy and neurophysiology, research methods in biological psychology, the autonomic and peripheral nervous system; and the physiological mechanisms underlying sensation, perception, consciousness, motivation, emotion, learning, memory, and psychological disorders.

Online

52079	Engelke, V	Online

PSYC-22 Human Sexuality

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course explores the psychology of human sexuality. Human sexuality is examined from psychological, biological, sociocultural, and historical perspectives. Scientific 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

52080	Engelke, V	Online
52081	Clifford, J	Online
52813	Salazar, R	Online

PSYC-23 Personal and Social Adjustment

3.0 units: 54.0 hours lec.

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

Online

52082	Bernard, E	Online
52083	Bernard, E	Online

PSYC-25 Introduction to Abnormal Psychology

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is designed to provide the student with an understanding of

abnormal behavior as delineated in the "Diagnostic and Statistical Manual of Mental Disorders." Topics include classifications, clinical pictures, casual factors, treatment, and outcomes of maladaptive behavior. Special emphasis will be placed on assessment, therapy, and prevention of maladaptive behavior.

Online

52084	Hernandez, R	Online
52820	Bernard, E	Online

PSYC-36 Developmental Psychology: Adolescence

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is a study of human development during adolescence. The focus is on major theories and psychological research relating to the physical, cognitive, and psychological research relating to the physical, cognitive, and psychosocial aspects of development during adolescence, with an emphasis on the influence of culture.

Online

52086	Clifford, J	Online

PSYC-C1000 Introduction to Psychology

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Begins Fall 2025. Effective Fall 2025, PSYC-C1000 replaces PYSC-01A
 This course is an introduction to psychology, which is the study of the mind and behavior. Students focus on theories and concepts of biological, cognitive, developmental, environmental, social, and cultural influences; their applications; and their research foundations.

Online

52066	Patterson, A	Online
52067	McBride, G	Online
52068	Sullivan, J	Online
52070	Rodriguez, A	Online
52071	Clifford, J	Online
52109	Salazar, R	Online
52110	Rodriguez, A	Online
52825	Grimes, J	Online
52841	Williamson, L	Online
72274	Lemons, S	Online

Registered Nurse (REGN)

REGN-18 Pharmacology in Nursing Practice

3.0 units: 54.0 hours lec.
Prerequisite: *Required* Take REGN-15
Advised Previously taken VOCN-46A is advised.

Limitation on Enrollment: Enrollment in the REGN Program. Registered Nursing 18, Pharmacology in Nursing Practice, presents an overview of the basic principles of pharmacology including major drug classifications and prototypes. Principles of medication administration include all aspects of best practice for safe, quality, patient-centered care including developmentally and culturally appropriate interventions. Includes dosage calculations.

Online

42000	Schindler, W	Online

Sociology (SOC)

SOC-01 Introduction to Sociology

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52088	Bishop, K	Online

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

52089	Gabriella, A	Online
52090		Online
52091	Maples, I	Online
52092	Pierce, T	Online
52814	Olson, K	Online

Comments: This 8 week class is held from 8/25/25-10/17/25.

52823	Pierce, T	Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

72300	Deeming, K	Online

Comments: Open Educational Resources/Zero Textbook Cost

SOC-02 Contemporary Social Problems

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52093	Shaw, M	Online
52815	Shaw, M	Online

SOC-03 Marriage and the Family

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52094	Pierce, T	Online
52816	Olson, K	Online

SOC-04 Introduction to Gender

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Sociological analysis of the social construction of gender, masculinity, and femininity historically and cross-culturally. This course examines the debates on sex and gender. It analyzes the impact of economic and political change on gender expectations and practices. It focuses on macro-analyses of how institutions shape gender and microanalysis of how individuals are socialized and how they "do" and practice gender.

Online

52095	Bishop, K	Online

SOC-05 Race, Ethnicity, and Inequality

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised

This course examines the cultural, political, and economic practices and institutions leading to racial and ethnic oppression in the United States,

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

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

52111	Shaw, M	Online
52829	Mirfakhraie, R	Online

SOC-06 Introduction to Crime

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Sociological analysis of crime, criminal behavior, and the criminal justice system. Explores the history and social construction of crime and criminality and examines the definition of crime and its vilations as well as the laws and methods used to control criminal behavior. Discuss measurement of crime and basic theoretical explanations of criminal behavior.

Online

72310	Coahran, S	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

22209	Sobalvarro, N	Online
22210	Colomer-Flores, M	Online
22211	Colomer-Flores, M	Online
22212	Garcia Diaz, M	Online
72314	Perez, C	Online

SPAN-02 Elementary Spanish II

5.0 units: 90.0 hours lec.
Prerequisite: *Required* Take SPAN-01 or two years of high school Spanish.

SPAN-02 is the continuation of SPAN-01. This course will focus on the further development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency. Students will learn how to express in Spanish the most basic functions of everyday life. This course is recommended for students who have completed two years of high school Spanish; it is not recommended for native speakers. Native speakers should enroll in SPAN-11.

Online

22213	Cortes, S	Online

SPAN-10 Spanish for Spanish Speakers I

5.0 units: 90.0 hours lec.
Prerequisite: *Required* Take SPAN-02 or the equivalent; Minimum Grade C,P;
Advised Previously taken LRNR-30 is advised.

This course is designed for native and heritage speakers, as well as other linguistically qualified students, whose formal training in the language is not complete. The course will focus on extensive reading of all types of texts and their reworking in written form with the intention of expanding the vocabulary, creating an incipient awareness of linguistic registers, discussing items beyond the familial routine, improving written expression, and developing an appreciation for Hispanic culture as manifested in Spanish speaking countries and the U.S. This course is entirely conducted in Spanish.

Online

22214	Sobalvarro, N	Online

SPAN-11 Spanish for Spanish Speakers II

5.0 units: 90.0 hours lec.
Prerequisite: *Required* Previously taken SPAN-10 and passed with a minimum grade of C or better or received and equivalent OR Two years of "Spanish for Spanish Speakers."
Advised Previously taken LRNR-30 is advised.

This course represents the continuation of SPAN 10. It is designed for students who are fluent in Spanish and who are ready to develop literacy skills. This course continues to focus on extensive reading of all types of texts and their reworking in written form with the intention of expanding the vocabulary, increasing the awareness of linguistic registers, discussing items beyond the familial routine, improving written expression - particularly accentuation and spelling - and developing an appreciation for Latino culture as manifested in any of the Spanish-speaking countries including the USA.

Online

22215		Online

Statistics (STAT)

STAT-C1000 Instroduction to Statistics

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
Advised Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

Begins Fall 2025. Effective Fall 2025, STAT-C1000 replaces MATH-10. This course is an introduction to statistical thinking and processes, including methods and concepts for discovery and decision-making using data. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-squared, and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Students apply methods and processes to applications using data from a broad range of disciplines.

Online

12207	Golbad, S	Online
12208	Sutterfield, M	Online
12209	Mitchell, P	Online
12210	Mitchell, P	Online
12211	Dawson, C	Online
	Comments: Scientific calculator needed; see syllabus for specifics. Webcam or ability to record video is required for this course.	
12212	Dawson, C	Online
	Comments: Scientific calculator needed; see syllabus for specifics. Webcam or ability to record video is required for this course.	
12215	Montoya, J	Online
	Comments: Scientific calculator needed; see syllabus for specifics.	
12216	Montoya, J	Online
	Comments: Scientific calculator needed; see syllabus for specifics.	
12250	Diaz, L	Online
	Comments: Scientific calculator needed; see syllabus for specifics. Open Education Resources (OER) with no additional software fees.	
12251	Sugimoto, K	Online
12252	Sugimoto, K	Online
12253	Martrous, B	Online
12254	Atwal, L	Online
12840	Yang, C	Online
	Comments: This 12-week class meets from 09/22/25 to 12/12/25.	
12841	Montoya, J	Online
	Comments: This 12-week class meets from 08/25/25 to 11/14/25. Scientific calculator needed; see syllabus for specifics.	
12842	Mitchell, P	Online

ONLINE CLASSES

Comments: This 12-week class meets from 08/25/25 to 11/14/25. Scientific calculator needed; see syllabus for specifics.

12843 Saad, B Online
Comments: This 12-week class meets from 08/25/25 to 11/14/25.

12844 Diaz, L Online
Comments: This 8-week class meets from 08/25/25 to 10/17/25. Scientific calculator needed; see syllabus for specifics. Open Education Resources (OER) with no additional software fees.

12845 Diaz, L Online
Comments: This 8-week class meets from 10/20/25 to 12/12/25. Scientific calculator needed; see syllabus for specifics. Open Education Resources (OER) with no additional software fees.

72152 Geyer, J Online
Comments: Open Educational Resources/Zero Textbook Cost. For course-specific questions, please contact jason.geyer@mccd.edu

72154 Taylor, J Online

72156 Diaz, L Online

Theatre Arts (THTR)

THTR-01 Introduction to Theater

3.0 units: 54.0 hours lec.
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is an introduction to the art of theatre that delves into the nature of theatrical presentation, elements of dramatic structure, and the contributions of the playwright, actors, director, designers, technicians, and the audience.

Online

52015 McCue-Bryx, L Online

Vocational Nusing (VOCN)

VOCN-46A Applied Mathematics for Pharmacology

1.0 units: 18.0 hours lec.
Prerequisite: *Advised* Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.

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 Carroll, J Online

42804 Carroll, J Online

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

Fall 2025 Short Term Classes

Accounting (ACTG)

ACTG-04A Financial Accounting

4.0 units: 72.0 hours lec,
Prerequisite: *Advised* Previously taken ACTG-52 and placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra 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

92822 Stapleton, I Online
Comments: This 12-week course is held 09/22/25 to 12/12/25.

Agriculture Business (AGAB)

AGAB-01 Introduction to Agriculture Business

3.0 units: 54.0 hours lec, .

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

Merced Campus

32733 MW 09:30a-10:50a Donaher, K AGIT-130

AGAB-03 (Agricultural Marketing)

3.0 units: 54.0 hours lec,

: This course includes a survey of the marketing aspects of the agriculture industry and an overview of the structure and institutional aspects of the marketing system. Emphasis will be on the marketing functions and how consumer trends affect agribusiness.

Online

32855 Baskins, S Online
Comments: This 8-week class is held 10/20/25 to 12/12/25.

AGAB-07 (Agricultural Sales & Communication)

3.0 units: 54.0 hours lec, .

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

Merced Campus

39951 MW 09:30a-10:50a Donaher, K AGIT-130

Agriculture Mech Ag (AGMA)

AGMA-01 Equipment Safety

1.0 units: 9.0 hours lec, 27.0 hours lab.

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

Merced Campus

32957 - Perez, J
F 12:00p-03:05p Perez, J MA-2
32958 - Perez, J
F 12:00p-03:30p Perez, J MA-2

AGMA-11 (Diesel Engines)

4.0 units: 36.0 hours lec,

This course explores the operation and repair of modern diesel engines. Principles and theories are studied by operating, testing, diagnosing, disassembling and reassembling diesel engines and their components.

Merced Campus

39004 MTWTh 08:00a-08:55a Ornelas, R MA-1
MTWTh 08:55a-12:05p Ornelas, R MA-2
Comments: This 8-week class is held 9/22/25 to 11/13/25. This is a Learning Community and linked to AGMA-02-31013, AGMA-11-39004, AGMA-12-39062, AGMA-13-39068, AGMA-14-39054, AGMA-15-39052, and AGMA-20-39070. You must register for all sections.
39005 MTWTh 08:00a-08:55a Ornelas, R MA-1
MTWTh 08:55a-12:05p Ornelas, R MA-2
Comments: This 8-week class is held 9/22/25 to 11/13/25.

AGMA-12 (Equipment Mechanics Skills)

2.0 units: 18.0 hours lec, 54.0 hours lab.

This course is an introduction to the skills and safety required within the Diesel Mechanics and Mechanized Agriculture areas. The course will include identification and use of hand tools and power equipment used within the equipment mechanic area. Emphasis will be placed on precision measuring and use of the following equipment: Hydraulic press, pullers, cleaners, hoists, jacks, securing, dynamometers, reamers, hones, glass bead machine, boil out tank, forklifts, and other specialty tools. An in-depth study will also occur on fasteners and plumbing used within the equipment mechanic area.

Merced Campus

39062 MTWTh 08:00a-09:00a Ornelas, R MA-1
MTWTh 09:00a-12:20p Ornelas, R MA-2
39063 MTWTh 08:00a-09:00a Ornelas, R MA-1
MTWTh 09:00a-12:20p Ornelas, R MA-2
Comments: This 4-week class is held 8/25/25 to 9/18/25.

AGMA-13 (Power Equipment Air Conditioning)

2.0 units: 18.0 hours lec,

This course is a study of the fundamentals of mobile power equipment air conditioning systems. Current EPA regulations that govern the use of refrigerant installation, diagnostic, and recycling equipment are also covered. Environmental impacts by various protection procedures are emphasized.

Merced Campus

39068 - Perez, J MA-1
MTWTh 01:00p-04:20p Perez, J MA-2
Comments: This 4-week class is held 10/20/25 to 11/13/25. This is a Learning Community and linked to AGMA-02-31013, AGMA-11-39004, AGMA-12-39062, AGMA-13-39068, AGMA-14-39054, AGMA-15-39052, and AGMA-20-39070. You must register for all sections.
39069 - Perez, J MA-1
MTWTh 01:00p-04:20p Perez, J MA-2
Comments: This 4-week class is held 10/20/25 to 11/13/25.

AGMA-14 (Power Equipment Electrical Systems)

3.0 units: 36.0 hours lec,

This course is a study of the fundamentals of electricity with applications to current power equipment electrical systems. Theory and service procedures to include the following systems: Starting, charging, lighting and accessories.

Merced Campus

39054 MTWTh 01:00p-01:55p Perez, J MA-1
MTWTh 01:55p-03:20p Perez, J MA-2
Comments: This 8-week class is held 8/25/25 to 10/17/25. This is a Learning Community and linked to AGMA-02-31013, AGMA-11-39004, AGMA-12-39062, AGMA-13-39068, AGMA-14-39054, AGMA-15-39052, and AGMA-20-39070. You must register for all sections.

39055 MTWTh 01:00p-01:55p Perez, J MA-1
MTWTh 01:55p-03:20p Perez, J MA-2
Comments: This 8-week class is held 8/25/25 to 10/17/25.

AGMA-15 (Hydraulics)

3.0 units: 36.0 hours lec,

This is an introduction to the principles of hydraulics applied to farm and light industrial equipment. The course includes a study of the technical language of fluid power, including graphical symbols, industrial standards, components, and maintenance of hydraulic units.

Merced Campus

39052 - Perez, J MA-1
MTWTh 01:00p-04:20p Perez, J MA-2
Comments: This 4-week class is held 11/17/25 to 12/12/25. This is a Learning Community and linked to AGMA-02-31013, AGMA-11-39004, AGMA-12-39062, AGMA-13-39068, AGMA-14-39054, AGMA-15-39052, and AGMA-20-39070. You must register for all sections.

39053 - Perez, J MA-1
MTWTh 01:00p-04:20p Perez, J MA-2
Comments: This 4-week class is held 11/17/25 to 12/12/25.

AGMA-20 (Introduction to Equipment Diagnosis and Repair)

2.0 units: 18.0 hours lec,

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

Merced Campus

39070 MW 05:00p-06:00p Ornelas, R MA-1
MW 06:00p-09:20p Ornelas, R MA-2
Comments: This 8-week class is held 8/25/25 to 10/15/25. This is a Learning Community and linked to AGMA-02-31013, AGMA-11-39004, AGMA-12-39062, AGMA-13-39068, AGMA-14-39054, AGMA-15-39052, and AGMA-20-39070. You must register for all sections.

39071 MW 05:00p-06:00p Ornelas, R MA-1
MW 06:00p-09:20p Ornelas, R MA-2
Comments: This 8-week class is held 8/25/25 to 10/15/25.

Agriculture Plant Science (AGPS)

AGPS-05 Soil Science

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

Online

32815 Bell, S Online

Agriculture (AGRI)

AGRI-10 Agriculture, Environment, & Society

3.0 units: 54.0 hours lec, .

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

Merced Campus

32715 - Geist, K
MW 11:00a-12:20p Geist, K AGIT-131

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

42819 Hannah, S 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.

Online

52817 Osborn, S Online

Administrative Office Mgmt (AOM)

AOM-30 Introduction to Computer Applications

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

Online

92811 Garcia Martinez, J Online

AOM-43 (Essentials of Business Communication)

3.0 units: 45.0 hours lec,
Prerequisite: *Advised* Previously taken AOM-30 and AOM-50B is advised

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

Online

92839 Pirtle, T Online
Comments: This 5-week course is held 09/29/25 to 10/31/25. This class is a Learning community and linked to AOM-43-92839, AOM-50B-92837, AOM-50C-92831, AOM-52C-92833, AOM-56-92843, AOM-58A-92850, and VIRT-51-92855 classes. You must register for all sections.

92841 Pirtle, T Online
Comments: This 5-week course is held 09/29/25 to 10/31/25.

AOM-50B (Document Formatting)

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

Online

92837 Garcia Martinez, J Online
92838 Garcia Martinez, J Online
Comments: This 8-week course is held 10/20/25 to 12/12/25.

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

AOM-50C (Learn to Type)

1.0 units: 9.0 hours lec,

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

Online

92831 Garcia Martinez, J Online

Comments: This 4-week course is held 08/25/25 to 09/19/25. This class is a Learning community and linked to AOM-43-92839, AOM-50B-92837, AOM-50C-92831, AOM-52C-92833, AOM-56-92843, AOM-58A-92850, and VIRT-51-92855 classes. You must register for all sections.

92832 Garcia Martinez, J Online

Comments: This 4-week course is held 08/25/25 to 09/19/25.

AOM-52C (Keyboarding Speed & Accuracy)

1.0 units: 9.0 hours lec,

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

Online

92833 Garcia Martinez, J Online

Comments: This 4-week course is held 09/22/22 to 10/17/25. This class is a Learning community and linked to AOM-43-92839, AOM-50B-92837, AOM-50C-92831, AOM-52C-92833, AOM-56-92843, AOM-58A-92850, and VIRT-51-92855 classes. You must register for all sections.

92834 Garcia Martinez, J Online

Comments: This 4-week course is held 09/22/22 to 10/17/25.

AOM-56 (Office Procedures)

3.0 units: 45.0 hours lec,

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

Online

92843 Pirtle, T Online

Comments: This 5-week course is held 11/03/25 to 12/05/25. This class is a Learning community and linked to AOM-43-92839, AOM-50B-92837, AOM-50C-92831, AOM-52C-92833, AOM-56-92843, AOM-58A-92850, and VIRT-51-92855 classes. You must register for all sections.

92844 Pirtle, T Online

Comments: This 5-week course is held 11/03/25 to 12/05/25.

AOM-58A (Website Development)

2.0 units: 18.0 hours lec,

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

Online

92850 Garcia Martinez, J Online

Comments: This 8-week course is held 10/20/25 to 12/12/25. This class is a Learning community and linked to AOM-43-92839, AOM-50B-92837, AOM-50C-92831, AOM-52C-92833, AOM-56-92843, AOM-58A-92850, and VIRT-51-92855 classes. You must register for all sections.

92853 Garcia Martinez, J Online

Comments: This 8-week course is held 10/20/25 to 12/12/25.

Art (ART)

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

52844 Benhissen, L Online

Arts - Non-Credit (ARTS)

ARTS-507B Music Therapy for Adults - Intermediate

0.0 units: .

This 54 hour course provides experience in performing concert and symphonic band literature. Public performance and exchange concerts are scheduled in addition to class instruction and rehearsals.

Merced Campus

95605	M	05:30p-08:35p	Taylor, K	MUS-2
95606	Th	05:30p-08:35p	Taylor, K	MUS-2
95612	W	05:30p-08:35p	Davidson, B	MUS-2

ARTS-512 (Choral Dynamics)

0.0 units:

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

Merced Campus

95627	T	06:00p-09:05p	Simon, A	LESH-111

ARTS-520 (Theatre Production in the Community Older Adults)

0.0 units: .

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

Merced Campus

95601 - McCue-Bryx, L THTR-STG

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

12860 Sugimoto, G Online

12861 Sugimoto, G Online

Athletics (ATHL)

ATHL-01B Intercollegiate Basketball

1.5 units: 81.0 hours lab.

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

Merced Campus

01200	MTWThF	11:00a-12:50p	Baker, A	GYM-1
01201	MTWThF	04:00p-05:50p	Staff, M	GYM-1

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

1.0 units:

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

Merced Campus

01202 MTWThFS 01:00p-02:30p Baker, A GYM-5
Comments: This 8-week class meets from 8/25/25 to 10/17/25
01203 MTWThFS 07:00p-08:30p Staff, M GYM-5
Comments: This 8-week class meets from 8/25/25 to 10/17/25

ATHL-03 (Athletic Conditioning)

0.5 units: 108.0 hours lab.

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

Merced Campus

01208 MTWThFS 01:00p-02:30p Baker, A GYM-5

ATHL-13 (Advanced Basketball)

0.5 units:

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

01204 MTWTh 11:00a-12:20p Baker, A GYM-1
Comments: This 8-week class meets from 8/25/25 to 10/16/25
01205 MTWThF 04:00p-05:50p Staff, M GYM-1
Comments: This 8-week class meets from 8/25/25 to 10/17/25

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

01206 MW 02:00p-02:50p Staff, M GYM-2
Comments: This 8-week class meets from 8/25/25 to 10/17/25
01207 TTh 02:00p-02:50p Staff, M GYM-2
Comments: This 8-week class meets from 8/25/25 to 10/17/25

Automotive Technology (AUTO)

AUTO-32 Wheel Alignment and Suspension

4.0 units: 54.0 hours lec, 54.0 hours lab.

This course is designed to provide the technical knowledge and experience required for aligning and servicing suspension systems on modern automobiles. Laboratory exercises will provide the student an opportunity to develop entry-level skills in the use of machines and equipment commonly used in wheel alignment, tire service, and front-end repairs.

Merced Campus

39137 MTWTh 08:00a-10:00a Martinez, J IT-3
MTWTh 10:00a-12:00p Martinez, J IT-1
39427 MTWTh 08:00a-10:00a Martinez, J IT-3
MTWTh 10:00a-12:00p Martinez, J IT-1

AUTO-33 (Automotive Brake Systems)

4.0 units: 54.0 hours lec,

Prerequisite: *Required* Concurrent enrollment in AUTO-54.

This course is designed for students without prior experience in automotive brake repair. The course will cover theory, service and repair of conventional, Antilock Brake Systems (ABS) and related brake systems. Laboratory exercises will provide the student the opportunity to develop skills and knowledge in the use of tools and equipment necessary in the repair and service of automotive brake systems.

Merced Campus

39426 MTWTh 01:00p-02:25p Martinez, J IT-3
MTWTh 02:25p-03:50p Martinez, J IT-1
Comments: This 8-week class is held 8/25/25 to 10/16/25. This class is a Learning Community and linked to AUTO-32-39137, AUTO-33-39426, AUTO-54-39425, and AUTO-57-39135. You must register for all sections.
39801 MTWTh 01:00p-02:25p Martinez, J IT-3
MTWTh 02:25p-03:50p Martinez, J IT-1
Comments: This 8-week class is held 8/25/25 to 10/16/25.

AUTO-36 (Automotive Manual Transmissions & Drive Trains)

4.0 units: 54.0 hours lec, 54.0 hours lab.

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

Merced Campus

39403 MTWTh 01:00p-02:25p Weepers, M IT-4B
MTWTh 02:25p-03:50p Weepers, M IT-5
39404 MTWTh 01:00p-02:25p Weepers, M IT-4B
MTWTh 02:25p-03:50p Weepers, M IT-5
Comments: This 8-week class is held from 08/25/25 to 10/16/25.

AUTO-44 (Automotive Air Conditioning, Heating System, Cooling Systems)

4.0 units: 54.0 hours lec,

This is a basic course in the principles of operation of automotive air conditioning, heating system, and cooling system. The course covers theory, system controls, troubleshooting, service, and repairs. Lab emphasis consists of system diagnosis servicing, repairs, and preventive maintenance on live vehicles.

Merced Campus

39049 MTWTh 01:00p-02:25p Gregory, A IT-4A
MTWTh 02:25p-03:50p Gregory, A IT-2
Comments: This 8-week class is held from 08/25/25 to 10/16/25. This is a Learning Community and linked to AUTO-44-39049, AUTO-59-39304, AUTO-55-39306, and AUTO-76-39302. You must registered for all sections.
39099 MTWTh 01:00p-02:25p Gregory, A IT-4A
MTWTh 02:25p-03:50p Gregory, A IT-2
Comments: This 8-week class is held from 08/25/25 to 10/16/25.

AUTO-54 (Automotive Basic Skills)

4.0 units: 54.0 hours lec,

This course is an introduction to the Automotive Program and is designed for the entry levelautomotive student to develop the fundamental knowledge and skills required to entersubsequent automotive courses. This course will cover vehicle identification, use of repairdatabases, use of critical tools/equipment, and electrical fundamentals necessary for the useof electrical test equipment.

Merced Campus

39425 MTWTh 08:00a-09:25a Weepers, M IT-4B
MTWTh 09:25a-10:50a Weepers, M IT-5
Comments: This 8-week class is held 8/25/25 to 10/16/25. This class is a Learning Community and linked to AUTO-32-39137, AUTO-33-39426, AUTO-54-39425, and AUTO-57-39135. You must register for all sections.
39534 MTWTh 08:00a-09:25a Weepers, M IT-4B
MTWTh 09:25a-10:50a Weepers, M IT-5
Comments: This 8-week class is held 8/25/25 to 10/16/25.

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

AUTO-55 (Automotive Emissions Level 1 and 2 Training)

5.0 units: 81.0 hours lec,

This course is designed to provide students with knowledge and skills necessary to perform Smog Check Inspections. Level 1 training is intended to provide students with fundamental knowledge of engine and emission control theory, design and operation. Level 2 training is intended to provide students the knowledge, skills, and abilities needed to perform Smog Check inspections. Students who successfully complete this training will have met the California Bureau of Automotive Repair requirements for Level 1 and 2 training to qualify to take the Smog Check Inspector state licensing examination.

Merced Campus

39306	MTWTh	08:00a-11:00a	Gregory, A	IT-4A
	MTWTh	11:00a-12:00p	Gregory, A	IT-2
	Comments: This 8-week class is held from 10/20/25 to 10/31/25 and 11/10/25 to 12/12/25. This is a Learning Community and linked to AUTO-44-39049, AUTO-59-39304, AUTO-55-39306, and AUTO-76-39302. You must be registered for all sections.			
39307	MTWTh	08:00a-11:00a	Gregory, A	IT-4A
	MTWTh	11:00a-12:00p	Gregory, A	IT-2
	Comments: This 8-week class is held from 10/20/25 to 10/31/25 and 11/10/25 to 12/12/25.			

AUTO-57 (Automotive Electrical Systems)

4.5 units: 67.5 hours lec,

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

Merced Campus

39135	MTWTh	01:00p-03:20p	Gregory, A	IT-4A
	MTWTh	03:20p-04:35p	Gregory, A	IT-2
	Comments: This 8-week class is held from 10/20/25 to 10/31/25 and 11/10/25 to 12/12/25. This class is aLearning Community and linked to AUTO-32-39137, AUTO-33-39426, AUTO-54-39425, and AUTO-57-39135. You must register for allsections.			
39438	MTWTh	01:00p-03:20p	Gregory, A	IT-4A
	MTWTh	03:20p-04:35p	Gregory, A	IT-2
	Comments: This 8-week class is held from 10/20/25 to 10/31/25 and 11/10/25 to 12/12/25.			

AUTO-58 (Automotive Computerized Controls)

4.5 units: 67.5 hours lec,

This course provides an in-depth exploration of automotive computers and electronic systems, essential for modern vehicle diagnostics and repair. Students will gain a comprehensive understanding of the integration of computer technology in automotive systems including various sensors and actuators. Key topics include the fundamentals of automotive electronics, the architecture of automotive computer systems, communication protocols such as CAN bus, OBD-II diagnostics,and the role of software in vehicle performance and safety.

Merced Campus

39186	MTWTh	08:00a-10:00a	Gregory, A	IT-4A
	MTWTh	10:00a-11:05a	Gregory, A	IT-2
39599	MTWTh	08:00a-10:00a	Gregory, A	IT-4A
	MTWTh	10:00a-11:05a	Gregory, A	IT-2

AUTO-59 (Introduction to Electrified Vehicles)

4.5 units: 67.5 hours lec,

Students must have basic understanding of automotive electrical systema and use of electrical test equipment. The course is designed for students without prior knowledge of Hybrid and Electric Vehicles. This course will cover the different types of electrified vehicles, safety, operation, and basic repair procedures related to electric motors, inverters, and high voltage batteries.

Merced Campus

39304	MTWTh	08:00a-10:00a	Martinez, J	IT-3
	MTWTh	10:00a-11:05a	Martinez, J	IT-1
39305	MTWTh	08:00a-10:00a	Martinez, J	IT-3
	MTWTh	10:00a-11:05a	Martinez, J	IT-1

AUTO-61 (Automotive Engines)

4.0 units: 54.0 hours lec,

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

Merced Campus

39405	MTWTh	08:00a-10:00a	Weepers, M	IT-4B
	MTWTh	10:00a-12:00p	Weepers, M	IT-5
39500	MTWTh	08:00a-10:00a	Weepers, M	IT-4B
	MTWTh	10:00a-12:00p	Weepers, M	IT-5

AUTO-64 (Automatic Transmissions)

4.0 units: 54.0 hours lec,

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

Merced Campus

39179	MTWTh	01:00p-03:00p	Martinez, J	IT-3
	MTWTh	03:00p-05:00p	Martinez, J	IT-1
39180	MTWTh	01:00p-03:00p	Martinez, J	IT-3
	MTWTh	03:00p-05:00p	Martinez, J	IT-1

AUTO-76 (Advanced Automotive Service and Document)

4.0 units: 54.0 hours lec,

This college-level course offers advanced training for aspiring automotive technicians,focusing on real-world applications in live vehicle work environments. Students will delveinto the intricacies of automotive repair, with an emphasis on the flat rate payment systemcommonly utilized in the industry. Additionally, students will learn essential skills indocumenting their work, ensuring accuracy, professionalism, and compliance with industrystandards. Through a combination of hands-on experience and theoretical instruction,participants will develop the expertise needed to excel as proficient automotive techniciansin today's dynamic automotive service industry.

Merced Campus

39302	MTWTh	01:00p-03:00p	Weepers, M	IT-4B
	MTWTh	03:00p-05:00p	Weepers, M	IT-5
39303	MTWTh	01:00p-03:00p	Weepers, M	IT-4B
	MTWTh	03:00p-05:00p	Weepers, M	IT-5

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

92808	Macha, A	Online
92824	Macha, A	Online
92825	Macha, A	Online
92840	Macha, A	Online

BUS-18A (Business Law)

4.0 units: 72.0 hours lec,
Prerequisite: *Advised* Previously taken BUS-10 and ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

92830 Foss, A Online
Comments: This 8-week course is held 08/25/25 to 10/17/25.

92835 Foss, A Online
Comments: This 8-week course is held 10/20/25 to 12/12/25.

BUS-35 (Money Management)

3.0 units: 54.0 hours lec, .

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

Online

92849 Tuttle, N Online
92859 Tuttle, N Online
Comments: This 8-week course is held 10/20/25 to 12/12/25.

BUS-37 (Small Business Entrepreneurship)

3.0 units: 54.0 hours lec,

This course is designed to educate prospective new business owners. Topics include the business environment, enterprise management, legal considerations, financing, insuring a business, budgeting, and marketing for a small business.

Online

92860 Baker, A Online
Comments: This 8-week course is held 10/20/25 to 12/12/25.

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

62814 Cruthird, A Online
62894 Oks, O Online
62896 Soria, L Online
62897 Soria, L Online
62898 Oks, O Online
72864 Heft, A Online

CLDV-02 (Child, Family and Community)

3.0 units: 54.0 hours lec,
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly 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)

Online

62815 Worrell, N Online
Comments: This 9-week course is held 8/25/25 to 10/17/25.
Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

CLDV-07 (Introduction to Curriculum for the Young Child)

3.0 units: 54.0 hours lec, .

Developmentally appropriate curriculum and environments for children birth through age eight. Students will use knowledge of children's development, theories of learning and development, and examples from various models of developmentally appropriate practice to plan environments and curriculum in all content areas to support children's development and learning integrated throughout indoor and outdoor settings. (Approved for C-ID ECE 130)

Online

62891 Leonetti, P 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

62467 Bluett-Murphy, V Online
Comments: This 8-week course is held 10/20/25 to 12/12/25.
Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

62805 Clifford, J Online
Comments: This 8-week course is held 10/20/25 to 12/12/25.
Open Educational Resources/Zero Textbook Cost: All learning Materials provided at no cost to students.

62840 Bluett-Murphy, V Online
Comments: This 8-week class is held 8/25/25 to 10/17/25.
Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

CLDV-10 (Strategies for Working With Challenging Behaviors)

3.0 units: 54.0 hours lec,

Appropriate for classroom teachers in various settings, students will identify developmentally appropriate behaviors, challenging behaviors and the various influences that effect children's behavior. Students will analyze children's behaviors and select strategies to make positive changes. Emphasizes the connection between children's social and emotional development and their success in the classroom, and how the teachers' perceptions, experiences, and behavior influence child behaviors.

Online

62806 Valdez, S Online
Comments: This 8-week class is held 8/25/25 to 10/17/25.
Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

CLDV-34A (Administration I: Early Childhood Programs and Operations)

3.0 units: 54.0 hours lec,

Introduction to the administration of Early Care and Education (ECE) Programs. Covers program types, budget, management, regulations, laws, development and implementation of policies and procedures. Examines administrative tools, philosophies, and techniques needed to organize, open, and operate an ECE program that is responsive to the needs of the community.

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

Online

62870 Oneto, B Online
Comments: This 8-week class is held 8/25/25 to 10/17/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

CLDV-34B (Administration II: Early Childhood Leadership and Advocacy)

3.0 units: 54.0 hours lec,
An advanced Administrative course, covers effective strategies for Early Care and Education (ECE) Program leadership, advocacy, and personnel management. Includes legal and ethical responsibilities, supervision techniques, professional development, and reflective practice for diverse, inclusive, and equitable Programs.

Online

62871 Cruthird, A Online
Comments: This 8-week class is held 10/20/25 to 12/12/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

College (COLL)

COLL-57 Reaching Your STEM Potential

0.5 units: 9.0 hours lec, .
This first-year experience course for STEM majors will explore both the challenges associated withpursuing a two- or four-year degree in STEM as well as the benefits of successfully completingsuch a degree. Content will be informed by the research-based application of Expectancy ValueTheory and will include strategies for success in STEM. The course will include career explorationand a career assessment to aid students in evaluating their own personal alignment in a STEM discipline.

Online

12863 Reed, E Online

Communication Studies (COMM)

COMM-C1000 Introduction to Public Speaking

3.0 units: 54.0 hours lec, .
Begins Fall 2025. Effective Fall 2025, COMM-C1000 replaces COMM-01In this course, students learn and apply foundational rhetorical theories and techniques ofpublic speaking in a multicultural democratic society. Students discover, develop, andcritically analyze ideas in public discourse through research, reasoning, organization,composition, delivery to a live audience and evaluation of various types of speeches,including informative and persuasive speeches. (Approved for C-ID COMM 110)

Online

22112 Online
22113 Online
29100 Online
29101 Online
72870 Cavallero, D Online

Computer Science (CPSC)

CPSC-01 Introduction to Computer Information Systems

4.0 units: 54.0 hours lec, 54.0 hours lab.
An introduction to the basics of computing systems, impact of computers on our society, and the future of computing. Focus on using applications, algorithm design, programming basics, database management systems, networking, ethics and security, information systems, internet and web technologies, and computer systems hardware and software components. Application of these concepts and methods through hands-on projects developing computer-based solutions to problems.

Online

12800 Celly, B Online

Criminal Justice (CRIM)

CRIM-01 Criminology

3.0 units: 54.0 hours lec, .
This course is an analysis of the nature and patterning of criminality and theories of criminal behavior. Crime control policies are critically examined regarding linkages among 1) social conflicts and inequalities, 2) criminal laws and enforcement practices, and 3) social deviance.

Online

42830 Noblett, D Online

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

42813 Noblett, D Online
42824 Rochester, K Online

CRIM-05 (Community and Human Relations)

3.0 units: 54.0 hours lec, .
This course covers the relationship of criminal justice agents and the community; causal and symptomatic aspects of community understanding; lack of cooperation and mistrust; study of behavioral causes; and ways to develop and maintain amicable relationships within a diverse multicultural population.

Online

42814 Rochester, K Online

CRIM-08 (Introduction to Investigation)

3.0 units: 54.0 hours lec,
This course covers the fundamentals of investigation; techniques procedures, and ethical issues of investigation of crime, including organization of the investigative process, crime scene searches, recording, collection, and preservation of physical evidence, interviewing and interrogating, surveillance, source of information, utility of evidence, scientific analysis of evidence and the role of the investigator in the trial process.

Online

42811 Joseph, S Online
42825 Joseph, S Online

CRIM-42C (Reserve Officer Module Level 3)

7.0 units: 108.0 hours lec,
Limitation on Enrollment: Students must be cleared by the California Department of Justice (DOJ) to participate. DOJ clearance is evaluated through the LiveScan fingerprint process. This clearance will reveal a qualifying/disqualifying criminal history background. In addition, there must be an absence of medical conditions that would prevent strenuous physical training during arrest and control methods training, use of force, and crimes in progress. A physician's clearance indicating good physical health must be presented to the instructor at the first class meeting. Students must possess a California Driver's License. This course meets the requirements of the State of California Commission on Peace Officer Standards and Training (POST). It covers topics such as: ethics, professionalism, the criminal justice system, criminal law, property crimes, crime against persons, laws of arrest, laws of search and seizure, investigative report writing, vehicle operations, use of force, crimes in progress, traffic enforcement, preliminary investigation, custodial issues, arrest and control methods including baton, first aid, CPR, chemical agents, information systems, and cultural diversity. In accordance with POST regulations, students missing more than 5% of class time will not be certified in this course. Students will participate in one or more learning activities from the POST-developed Instructor's Guide to Learning Activities for Leadership, Ethics and Community Policing (December 2005) or other comparable sources regarding leadership to consist of 3 hours per week.

Merced Campus

49802	TTh	06:00p-09:50p	Johnson, M	PSC-1
	S	11:00a-04:10p	Johnson, M	PSC-1
	S	08:00a-09:50a	Johnson, M	PSC-1

Comments: This 12-week class is held from 9/16/25 to 12/02/25. This class meets in-person and may require online access. In addition this class will also meet on Saturdays and Sundays, 08:00a-04:50p to include a 60 minute lunch. Requires a $117.20 fee for materials; other fees may apply. Adtional hours required. Limited enrollment - instructor approval required.

Computer Tech and Info Systems (CTIS)

CTIS-03 Information and Communication Technology Essentials

4.0 units: 36.0 hours lec, 108.0 hours lab.

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

Merced Campus

12902		-	Celly, B	
	T	07:45a-10:50a	Celly, B	AGIT-146
12903		-	Celly, B	
	T	07:45a-10:50a	Celly, B	AGIT-146

Online

12810	Celly, B	Online
12811	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

12801 Shah, D Online

Comments: This 8-week class meets from 08/25/25 to 10/17/25.

12802 Shah, D Online

Comments: This 8-week class meets from 10/20/25 to 12/12/25.

CTIS-05 (AI-Driven It Project Management)

3.0 units: 27.0 hours lec, 81.0 hours lab.

In this course, students will learn essential project management concepts and skills, including project integration, scope, time, cost, quality, human resources, communications, risk, and procurement, with a specific focus on the information technology (IT) environment.The course will also introduce students to how artificial intelligence (AI) can enhance project management practices by automating routine tasks, providing predictive insights, and improving resource allocation. Students will explore AI-driven project management tools and techniques, gaining hands-on experience with technologies that support data-driven decision-making and workflow optimization. Additionally, this course prepares students for project management certification exams, such as CompTIA Project+ or Certified Associate in Project Management (CAPM), providing a solid foundation for those pursuing professional credentials in project management.

Online

12803 Kapur, N Online

CTIS-09 (Cloud Computing Infrastructure and Services)

3.0 units: 36.0 hours lec,

This course covers cloud deployment and service models, cloud infrastructure, and the key considerations in migrating to cloud computing. This course also provides the required technology essentials across all domains-including compute, storage, networking, applications, and databases to help develop a strong understanding of virtualization and cloud computing technologies. Prepares students for the AWS Cloud Practitioner and the CompTIA Cloud+ certifications.

Online

12804 Anbananthan, S Online

Comments: This 8-week class meets from 08/25/25 to 10/17/25. This class is a Learning Community (IT Security/IT Support) and linked to CTIS-15-12806, CTIS-20-12808, CTIS-03-12810, CTIS-19-12812, and CTIS-23-12814. You must register for all sections.

12805 Anbananthan, S Online

Comments: This 8-week class meets from 08/25/25 to 10/17/25.

12816 Dabbagh, H Online

Comments: This 8-week class meets from 10/20/25 to 12/12/25. The lab will be held in Canvas/Zoom during the scheduled times and days (synchronous); weekly lecture hours will be held online. This class is a Learning Community (Networking) and linked to CTIS-03-12902, CTIS-15-12904, CTIS-20-12906, CTIS-11-12818, and CTIS-12-12820. You must register for all sections.

12817 Dabbagh, H Online

Comments: This 8-week class meets from 10/20/25 to 12/12/25. The lab will be held in Canvas/Zoom during the scheduled times and days (synchronous); weekly lecture hours will be held online.

CTIS-11 (Linux System Administration)

3.0 units: 36.0 hours lec,

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

Online

12818 Celly, B Online

Comments: This 8-week class meets from 10/20/25 to 12/12/25. This class is a Learning Community (Networking) and linked to CTIS-03-12902, CTIS-15-12904, CTIS-20-12906, CTIS-09-12816, and CTIS-12-12820. You must register for all sections.

12819 Celly, B Online

Comments: This 8-week class meets from 10/20/25 to 12/12/25.

CTIS-12 (Windows Server System Administration)

3.0 units: 36.0 hours lec,

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 for CompTiaServer+

Online

12820 Adame, A Online

Comments: This 8-week class meets from 10/20/25 to 12/12/25. The lab will be held in Canvas/Zoom during the scheduled times and days (synchronous); weekly lecture

hours will be held online. This class is a Learning Community (Networking) and linked to CTIS-03-12902, CTIS-15-12904, CTIS-20-12906, CTIS-09-12816, and CTIS-11-12818. You must register for all sections.

12821 Adame, A Online

Comments: This 8-week class meets from 10/20/25 to 12/12/25. The lab will be held in Canvas/Zoom during the scheduled times and days (synchronous); weekly lecture hours will be held online.

CTIS-15 (Computer Network Fundamentals)

3.0 units: 36.0 hours lec,

This course introduces the architecture, structure, functions, components, and models of the Internet and other computer networks. Students achieve a basic understanding of how networks operate and how to build simple local area networks (LAN), perform basic configurations for routers and switches, implement Internet Protocol (IP) and enterprise technologies, including cloud and virtualization. Students will apply the knowledge and skills required to troubleshoot, configure, and manage common network devices; establish basic network connectivity; and implement network security, standards, and protocols. Preparation for the CompTIA Network+ certification exam.

Merced Campus

12904 - Coate, D

M 06:00p-09:05p Coate, D AGIT-146

Comments: This 8-week class meets from 08/25/25 to 10/17/25 and is both in-person and online. This class is a Learning Community (Networking) and linked to CTIS-03-12902, CTIS-20-12906, CTIS-09-12816, CTIS-11-12818, and CTIS-12-12820. You must register for all sections.

12905 - Coate, D

M 06:00p-09:05p Coate, D AGIT-146

Comments: This 8-week class meets from 08/25/25 to 10/17/25 and is both in-person and online.

Online

12806 Celly, B Online

Comments: This 8-week class meets from 08/25/25 to 10/17/25. This class is a Learning Community (IT Security/IT Support) and linked to CTIS-09-12804, CTIS-20-12808, CTIS-03-12810, CTIS-19-12812, and CTIS-23-12814. You must register for all sections.

12807 Celly, B Online

Comments: This 8-week class meets from 08/25/25 to 10/17/25.

CTIS-19 (Cyber Ops)

3.0 units: 27.0 hours lec,

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

Online

12812 Brown, L Online

12813 Brown, L Online

CTIS-20 (Introduction to Information Systems Security)

3.0 units: 27.0 hours lec,

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.

Merced Campus

12906 T 11:00a-02:05p Celly, B AGIT-146

12907 T 11:00a-02:05p Celly, B AGIT-146

Online

12808 Ruiz, P Online

12809 Ruiz, P Online

CTIS-23 (Cyber Network Defense)

3.0 units: 27.0 hours lec,

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

Online

12814 Shi, J Online

12815 Shi, J Online

Economics (ECON)

ECON-01 Introduction to Microeconomics

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

92829 Serpa, C Online

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.

Merced Campus

95010 -

95013 F 08:00a-04:00p Soriano, M BRC-220

95014 F 08:00a-04:00p Soriano, M BRC-220

95090 Th 01:00p-05:00p Mehat, S AHC-125

95091 Th 01:00p-05:00p Mehat, S AHC-125

95092 Th 01:00p-05:00p Mehat, S AHC-125

95093 Th 01:00p-05:00p Mehat, S AHC-125

Los Banos Campus

75004 F 10:00a-02:00p Valdez, M LB-A-105

75006 T 12:30p-04:30p Valdez, M LB-A-119

EDU-508 (Mature Driver Improvement)

0.0 units:

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

Los Banos Campus

75020 F 08:30a-04:30p Rentfrow, R LB-A-103

Comments: This 1-week class is held 09/19/25 - 09/19/25.

Electricity/Electronics Tech (ELCT)

ELCT-30 Exploring the World of Electricity and Electronics

3.0 units: 54.0 hours lec, .

This is an overview of electricity and electronics presented in the context of the principles of science. Students will gain an understanding of electronic components and circuits and will learn how to use the scientific method to investigate the physical nature of electricity, magnetism and their applications. Topics such as electronics in biotechnology, communications, consumer electronics, and industrial technology will be addressed, along with the impact and context of the electronic age on modern society.

Online

32809 Hamilton, A Online

ELCT-31 (Foundations of Electronics - DC and AC Circuits)

5.0 units: 54.0 hours lec,

This course is an introduction to the fundamentals of electricity and electronics including basic direct and alternating current circuits, passive components, measuring instruments, circuit testing and troubleshooting. Students will learn about resistance, capacitance, inductance, and transformer action in direct and alternating current circuits. Laboratory activities are designed to offer practical experience in circuit assembly, use of test and measuring equipment, circuit analysis and troubleshooting.

Merced Campus

39410 - Hamilton, A
MTWTh 12:30p-03:40p Hamilton, A AGIT-142
Comments: This 8-week class is held 8/25/25 to 10/16/25. This is a Learning community and linked to ELCT-31-39410, ELCT-34-32912, and ELCT-44-39414. You must register for all sections. This course requires online access and a webcam.

39411 - Hamilton, A
MTWTh 12:30p-03:40p Hamilton, A AGIT-142
Comments: This 8-week class is held 8/25/25 to 10/16/25. This course requires online access and a webcam.

ELCT-34 (Digital Logic, Circuits, and Systems (Foundations of Electronics))

3.0 units: 36.0 hours lec, 54.0 hours lab.

The aim of this course is to provide the student with an introduction to basic digital electronic devices (logic gates, flip-flops, seven-segment displays, counters, shift registers) and their applications in modern computing, mechatronics and automated systems. A/D and D/A converters and the basic operation of programmable logic controllers and microcomputers will be introduced.

Online

32912 Hamilton, A Online
32913 Hamilton, A Online
Comments: This 4-week class is held 10/6/25 to 10/30/25. This course requires online access and a webcam.

ELCT-41 (Industrial Motor and Equipment Control (Applications of Electronics))

3.0 units: 36.0 hours lec,

This course is designed to present the principles and applications of electrical motor and equipment control techniques used in industry. Ladder logic diagrams, contactors, motor starters, and electronic controls and sensors are among the subjects to be studied. Lectures, demonstrations, and laboratory experiments will be the methods used to present and enrich the material to be learned.

Merced Campus

39038 - Hamilton, A
MTWTh 08:00a-11:05a Hamilton, A AGIT-141
Comments: This 4-week class is held 9/22/25 to 10/16/25. This is a Learning community and linked to ELCT-41-39038, ELCT-42A-39058, ELCT-47-32942, ELCT-52-39060, ELCT-63-39065, INDT-25-32935, and INDT-60-32964. You must register for all sections. This course requires online access and a webcam.

39039 - Hamilton, A
MTWTh 08:00a-11:05a Hamilton, A AGIT-141
Comments: This 4-week class is held 9/22/25 to 10/16/25. This course requires online access and a webcam.

ELCT-42A (Principles and Applications of Programmable Logic Controllers)

2.0 units: 18.0 hours lec,

This course provides instruction in industrial type of computers called "Programmable Logic Controllers" (PLCs). The main topics introduce students to the PLC's basic hardware configuration and programming techniques. During the course students will learn how to configure and use programming instruction to create various applications. The students will program and operate on industrial PLCs as a part of laboratory assignments.

Merced Campus

39058 - Nagano, J
MTWTh 12:30p-03:50p Nagano, J AGIT-141
Comments: This 4-week class is held 10/20/25 to 11/13/25. This is a Learning community and linked to ELCT-41-39038, ELCT-42A-39058, ELCT-47-32942, ELCT-52-39060, ELCT-63-39065, INDT-25-32935, and INDT-60-32964. You must register for all sections. This course requires online access and a webcam.

39059 - Nagano, J
MTWTh 12:30p-03:50p Nagano, J AGIT-141
Comments: This 4-week class is held 10/20/25 to 11/13/25. This course requires online access and a webcam.

ELCT-44 (Electronics Project Design, Fabrication and Repair)

3.0 units: 36.0 hours lec,

This course provides students with a basic understanding of the fabrication, soldering, rework, and repair techniques necessary to prepare them for entry-level employment in the fields of electronic fabrication, assembly, and repair. There will be emphasis on techniques needed for a broad range of non-destructive electronic repairs once the diagnostic procedures have been completed. This course emphasizes techniques commonly used in industry.

Merced Campus

39414 - Hamilton, A
MTWTh 12:30p-04:00p Hamilton, A AGIT-142
Comments: This 4-week class is held 11/3/25 to 11/27/25. This is a Learning community and linked to ELCT-31-39410, ELCT-34-32912, and ELCT-44-39414. You must register for all sections. This course requires online access and a webcam.

39415 - Hamilton, A
MTWTh 12:30p-04:00p Hamilton, A AGIT-142
Comments: This 4-week class is held 11/3/25 to 11/27/25. This course requires online access and a webcam.

ELCT-47 (Electrical Motors, Generators Transformers and AC Distribution)

3.0 units: 36.0 hours lec,

This course covers principles of AC and DC motors, generators, transformers, three-phase generation, and AC distribution systems. The course content will include lecture, demonstration, and laboratory projects using motors and transformers.

Merced Campus

32942 - Nagano, J
MTWTh 12:30p-03:35p Nagano, J AGIT-141
Comments: This 4-week class is held 9/22/25 to 10/16/25. This is a Learning community and linked to ELCT-41-39038, ELCT-42A-39058, ELCT-47-32942, ELCT-52-39060, ELCT-63-39065, INDT-25-32935, and INDT-60-32964. You must register for all sections. This course requires online access and a webcam.

32943 - Nagano, J
MTWTh 12:30p-03:35p Nagano, J AGIT-141

Comments: This 4-week class is held 9/22/25 to 10/16/25. This course requires online access and a webcam.

ELCT-52 (Introduction to Electricity and Electronics)

3.0 units: 36.0 hours lec,

This is an introductory course to basic electronics/electricity theory and applications including resistance, inductance, capacitance in the series, parallel, and series-parallel circuits with DC and AC power sources. Circuit analysis is accomplished through basic circuit formulas according to Ohm's and Kirchhoff's laws. Fundamentals of Magnetism, DC and AC Motors, Diodes, Transistors and Integrated Circuits and the utilization of basic test equipment in electrical circuit construction and troubleshooting are also covered.

Merced Campus

36520		-	Hutchings, J	
	W	05:00p-08:10p	Hutchings, J	AGIT-142
39060		-	Hamilton, A	
	MTWTh	08:00a-09:25a	Hamilton, A	AGIT-141
39061		-	Hamilton, A	
	MTWTh	08:00a-09:25a	Hamilton, A	AGIT-141

ELCT-55 (Electrical Conduit Bending Theory and Techniques)

1.0 units: 9.0 hours lec,

This course provides a comprehensive overview of conduit bending, fabrication procedures and methods. It will develop basic competencies in electrical apprentices and beginning learners. It will discuss hand bending for 90 degree bends, offsets and kicks, saddles and corner offsets, segmented bends, threaders, benders and other conduit types. These conduit types will include electrical metallic tubing (EMT), galvanized rigid conduit (GRC), rigid aluminum, intermediate metallic conduit (IMC), various poly-vinyl chloride (PVC), and flexible plastic and metallic conduit. Wiring in accordance with the National Electrical Code (NEC) will be stressed. Students may petition, through the Office of Admissions and Records, to retake the course as the National Electrical Codes change.

Merced Campus

39248		-	Hamilton, A	
	Th	05:00p-10:10p	Hamilton, A	AGIT-141

ELCT-63 (Industrial Systems Diagnostic Techniques)

1.0 units:

Diagnosis, Troubleshooting and Repair of complex Industrial/Advanced Manufacturingequipment. This Diagnosis, troubleshooting and repair will cover the following systems with-in the equipment Electrical, Mechanical, Automation and Computer Integration.

Merced Campus

39064	MTWTh	08:00a-11:30a	Hamilton, A	AGIT-141
39065	MTWTh	08:00a-11:30a	Hamilton, A	AGIT-141

Emergency Medical Care (EMER)

EMER-50A Emergency Medical Technician 1, Module A

2.5 units: 40.5 hours lec, 13.5 hours lab.

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

49803	TTh	09:30a-12:55p	Melander, S	PSC-5
	TTh	02:00p-03:00p	Melander, S	PSC-5
49804	TTh	05:30p-08:40p	Melander, S	PSC-5
	TTh	08:50p-10:00p	Melander, S	PSC-5

Los Banos Campus

79040	MW	05:30p-08:55p	Leonard, F	LB-B-137
	F	05:30p-09:30p	Leonard, F	LB-B-138
79044	MW	05:30p-08:55p	Leonard, F	LB-B-137
	F	05:30p-09:30p	Staff, M	LB-B-137

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.

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

49805	TTh	05:30p-07:30p	Melander, S	PSC-5
	TTh	07:30p-10:00p	Melander, S	PSC-5

Comments: This 10-week class is held from 10/07/25 to 12/12/25. Required: In addition, two Saturdays 8:00a-5:00p with a 1hr lunch included;days/times to be announced at the first class session. MANDATORY REQUIREMENT: An authorization voucher is required to register for this course. A voucher will be issued by the Public Safety Coordinator, when proof of course requirements are submitted via email to Maria Soto at soto.m@mccd.edu. Contact: steven.melander@mccd.edu for course-specific questions. Additional fees may apply. Limited enrollment.

Los Banos Campus

79042	MW	05:30p-08:40p	Leonard, F	LB-B-137
	MW	08:50p-09:40p	Leonard, F	LB-B-138
	F	05:30p-09:30p	Leonard, F	LB-B-138

Comments: MANDATORY REQUIREMENT: An authorization voucher is required to register for this course. A voucher will be issued by the Public Safety Coordinator, when proof of course requirements are submitted via email to Robert Hollenbeck at robert.hollenbeck@mccd.edu. Limited enrollment. This 10-week class is held at the Los Banos Campus from 10/06/25 to 12/12/25 and includes Friday sessions. This class may have a web component which requires internet access. For course-specific questions, contact frank.leonard@mccd.edu. Additional fees may apply.

79046	MW	05:30p-08:40p	Leonard, F	LB-B-137
	MW	08:50p-09:40p	Staff, M	LB-B-137
	F	05:30p-09:30p	Staff, M	LB-B-137

Comments: MANDATORY REQUIREMENT: An authorization voucher is required to register for this course. A voucher will be issued by the Public Safety Coordinator, when proof of course requirements are submitted via email to Robert Hollenbeck at robert.hollenbeck@mccd.edu. Limited enrollment. This 10-week class is held at the Los Banos Campus from 10/06/25 to 12/12/25 and includes Friday sessions. This class may have a web component which requires internet access. For course-specific questions, contact TBA Additional fees may apply.

SHORT TERM CLASSES

English (ENGL)

ENGL-C1000 Academic Reading and Writing

4.0 units: 72.0 hours lec, .

Begins Fall 2025. Effective Fall 2025, ENGL-C1000 replaces ENGL-01AIn this course, students receive instruction in academic reading and writing, including writing processes, effective use of language, analytical thinking, and the foundations of academic research. Students also receive instruction in reading processes, information literacy, and disciplinary documentation practices.

Online

28000				Online
28001				Online

Merced Campus

29000	MTW	09:00a-11:00a		LRC-202
29001	TWTh	01:00p-03:00p	Zamora, J	B&E-222

ENGL-C1001 (Critical Thinking and Writing)

3.0 units: 54.0 hours lec,

Prerequisite: *Required* Previously taken ENGL-C1000 (formerly ENGL-01A) and passsed with a minimum grade of C.

Begins Fall 2025. Effective Fall 2025, ENGL-C1001 replaces ENGL/PHIL-13In this course, students receive instruction in critical thinking for purposes of constructing, evaluating, and composing arguments in a variety of rhetorical forms, using primarily non-fiction texts, refining writing skills and research strategies developed in ENGL C1000 College Reading and Writing (C-ID ENGL 100) or similar first-year college writing course. Readings feature mostly non-fictional essays and books that reflect diverse cultural perspectives on a variety of contemporary issues, such as those involving race, ethnicity, and gender.

Online

28002		Online
72872	Flanagan, J	Online

Ethnic Studies (ETHN)

ETHN-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

52827	Mirfakhraie, R	Online

ETHN-20 (History of Asian Americans)

3.0 units: 54.0 hours lec,

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52846	Lorenz, M	Online
52847		Online
52853	Lorenz, M	Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

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

72876	Serrano Campos, T	Online
82814	Duran, A	Online
82815	Vang, N	Online
82816	Donaher, K	Online

GUID-48 (Life and Career Planning)

3.0 units: 54.0 hours lec,

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

82033 $ Garcia, C Online

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

Merced Campus

82932 $ - Connery, K

M 10:00a-11:15a Connery, K B&E-221

Comments: Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students. This 8-week class is held from 10/20/25 to 12/12/25 and meets both in person and online and requires a webcam.

GUID-54 (Foundations and Strategies for Academic Recovery)

3.0 units: 54.0 hours lec, .

This course is appropriate for students wishing to improve their academic standing. Each student will identify his/her educational goal and develop an appropriate plan for achieving that goal. Academic policies will be addressed and strategies to get off and stay off probation, such as, informed decision-making, problem solving, classroom behavior, and behavior modification will also be studied. This course is recommended for all students on academic and/or progress probation.

Online

82846 Frias, S Online

82847 $ Molina, M Online

Comments: Open Educational Resources/Zero Textbook Cost: All learning

82848 $ Hang, L Online

Comments: Open Educational Resources/Zero Textbook Cost: All learning

Open Educational Resources/ Zero Textbook Cost
Umoja
Live Stream
Puente Program

History (HIST)

HIST-04B World History Part 2

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 approximately the 16th century to the present.

Online

52802 Wheeler, J Online

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

3.0 units: 54.0 hours lec,

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This is an extensive survey course of United States history from the period of exploration to the Reconstruction Period. The course covers the social, political, economic, and constitutional development of the nation. Course will emphasize the development of critical and historical thinking skills.

Online

52803 Nystrom, E Online

Comments: This 8 week class is held from 8/25/25-10/17/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

52830 Melo, F Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

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

3.0 units: 54.0 hours lec, .

This course is a continuation of HIST-17A from the end of the Reconstruction Period in 1877 to the present. It examines national, state, and local history from the late 19th century to the present. The course covers the social, political, economic, and constitutional development of the nation.

Online

52806 Melo, F Online

52837 Jackson, M Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

72880 Mendez, J Online

Comments: This 8-week class is held from 10/20/25 to 12/12/25.

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

52854 Lorenz, M Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

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.

Online

52807 Hampton, C Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

Health (HLTH)

HLTH-10 Personal Health and Wellness

3.0 units: 54.0 hours lec, .

This course will require students to explore, analyze, personalize, and discuss the following issues as they relate to the essential components of health and wellness: nutrition, physical activity/exercise/fitness, weight control, eating disorders and body image, media influences, mental health, stress, violence, substance use/abuse, sexuality and sexual orientation, sexually transmitted infections, reproductive choices/contraception, relationships, disease prevention, environment, health care, aging, and general public health issues. Students will be taught the knowledge and skills necessary to implement lifestyle behaviors that can improve their health and well-being.

Online

02800 Severo, S Online

Industrial Technology (INDT)

INDT-25 Fluid Power

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course covers the operational theory and practical applications of hydraulics, pneumatics and vacuum components and systems. This includes adjustment, service, and functional operation of pumps, controls, transmission systems, actuators and fluidics. The design and application of fluidic systems as they relate to industrial machinery will be covered together with systematic methods of trouble shooting.

Merced Campus

32935 - Nagano, J

MTWTh 12:30p-03:50p Nagano, J AGIT-138B

32936 - Nagano, J

MTWTh 12:30p-03:50p Nagano, J AGIT-138B

INDT-41 (Industrial Power Transmission)

3.0 units: 36.0 hours lec,

This course covers industrial power transmission systems. The components studied are gear reduction systems, torque multiplication systems, direct drive, belt drive, chain drive, bearings, seals, and related components.

Merced Campus

32941 - Hutchings, J

W 05:00p-10:10p Hutchings, J AGIT-142

Comments: This 8-week class is held 10/20/25 to 12/12/25. This course requires online access and a webcam.

INDT-52 (Refrigerant Usage Certification and R-410A Safety)

1.0 units: 18.0 hours lec, .

This course prepares students for EPA certification in refrigerant handling and R410A safety. The Clean Air Act and Montreal protocol will be discussed. Types I, II and III certification test requirements will be discussed. EPA testing will be accomplished as a component of the course. A testing fee will be required for those who wish certification. Certified technicians will perform laboratory exercises utilizing recovery equipment and procedures.

Online

32872 Nagano, J Online

32873 Nagano, J Online

Comments: This 4-week class is held 8/25/25 to 9/19/25. This course requires online access and a webcam.

INDT-54 (Residential HVAC Installation)

3.0 units: 36.0 hours lec,

This course prepares the learner for entry-level employment in the HVAC installation trade. Topics covered in the course are installation materials, techniques and California mechanical / electrical codes related to residential HVAC system installation.

Merced Campus

32711 - Nagano, J
T 05:00p-10:00p Nagano, J AGIT-138B
Comments: This 8-week class is held 8/25/25 to 10/17/25. This is a Learning Community and linked to INDT-51-32719, INDT-52-32872, and INDT-54-32711. You must register for all sections. This course requires online access and a webcam.

32712 - Nagano, J
T 05:00p-10:00p Nagano, J AGIT-138B
Comments: This 8-week class is held 8/25/25 to 10/17/25. This course requires internet access and a webcam.

INDT-60 (Electrical Codes and Ordinances)

3.0 units: 54.0 hours lec,

This is a course in the interpretation and application of the National Electrical Code (NEG), and other national, state and local electrical codes and ordinances which regulate the installation, alteration and maintenance of electrical circuits, systems and equipment. Students may petition, through the Office of Admissions and Records, to retake the course as the National Electrical Codes change.

Online

32964 Hamilton, A Online
Comments: This 8-week class is held 10/20/25 to 12/12/25. This is a Learning community and linked to ELCT-41-39038, ELCT-42A-39058, ELCT-47-32942, ELCT-52-39060, ELCT-63-39065, INDT-25-32935, and INDT-60-32964. You must register for all sections. This course requires online access and a webcam.

32965 Hamilton, A Online
Comments: This 8-week class is held 10/20/25 to 12/12/25. This course requires online access and a webcam.

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

02801 McCall, S Online

KINE-24A (Beginning Swimming)

1.0 units:

Limitation on Enrollment: Good general health; absence of medical conditions that would prevent planned physical activity. This course is a general introduction to swimming and aquatics. It is designed for the beginner or non-swimmer who wants to learn aquatic fundamentals and receive stroke instruction in the front crawl, elementary backstroke, and sidestroke.

Merced Campus

02902 MW 10:00a-10:50a Halpin, W ATHL-POOL
Comments: This 8-week class meets from 8/25/25 to 10/15/25

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

72886 McGhee, S Online
72888 Talley, E Online
Comments: This 8-week class is held from 10/20/25 to 12/12/25.

Management (MGMT)

MGMT-52N Fuel Your Body for Success

0.5 units: 9.0 hours lec, .

This course focuses on how healthy eating and quality sleep can help your energy level, work performance, and overall health. Students will have an opportunity to evaluate their own eating and sleep habits and strategize on how to make improvements. The subjects of microbiome/gut health, meal planning and creating a healthy work environment will also be presented. This course is recommended for Nutrition and Foods majors and individuals wanting improve their health, productivity, and well-being.

Merced Off-Campus

99871 W 08:00a-12:15p Staff, M BRC-121

Marketing (MKTG)

MKTG-30 Principles of Marketing

3.0 units: 54.0 hours lec, .

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

Online

92821 Benson, L Online

MKTG-33 (Advertising)

3.0 units: 54.0 hours lec,
Prerequisite: *Advised* Previously taken AOM-30 and ENGL-C1000 (formerly ENGL-01A) is advised.

This is an introductory course in advertising principles and techniques. Areas of study will include advertising agencies, preparation of advertisements, including copyrighting, illustration and layouts, media selection, budgeting for advertising, psychology and persuasion of advertisements, and the use of advertising as a tool in sales promotion.

Online

92826 Benson, L Online
Comments: This 8-week course is held 10/20/25 to 12/12/25.

Music: General (MUSG)

MUSG-14 American Popular Music History

3.0 units: 54.0 hours lec, .

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

52808 Wallace, E Online
52848 Keane, F Online
52849 Wallace, E Online

MUSG-15 (Music Appreciation)

3.0 units: 54.0 hours lec,
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

52843 Wallace, E Online

Comments: This 8 week class is held from 10/20/25-12/12/25. Open Educational Resources/Zero Textbook Cost: All learning materials provided at no cost to students.

Nutrition (NUTR)

NUTR-20 Principles of Foods

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course will study the application of food science principles with emphasis on ingredient function and interaction, food preparation techniques, sensory evaluation standards, food safety and sanitation, and nutritional values.

Merced Campus

32944 - Hobbs, J
MW 11:00a-02:05p Hobbs, J SU-SDR

NUTR-25 (Introduction to Nutrition and Hospitality Careers)

1.0 units: 18.0 hours lec,

This introductory course will orient students to careers in the culinary, dietetics, food service management and food science field. An overview of both educational and experiential requirements for professionals as well as ethics will be presented. Students will prepare portfolios, research professional organizations, and nutrition and food information literacy. In addition, students planning on taking field experience and/or volunteer work in the field will be prepared to gather or obtain vaccination records, determine process for obtaining background checks, and other additional requirements to be prepared for field sites.

Merced Campus

32940 M 04:00p-06:05p Vanagten, M AGIT-131
Comments: This 8-week class is held 8/25/25 to 10/17/25.

NUTR-40 (Food Service Management)

3.0 units: 54.0 hours lec, .

This course covers the principles of food service management for a variety of food service operations including childcare, schools, hospitals, eldercare, and restaurants. Emphasis is on food service personnel, communications and business operations.

Merced Campus

32740 - Tassey, E
M 12:30p-02:35p Tassey, E AGIT-130

NUTR-42 (Food Production Management)

3.0 units: 45.0 hours lec,

This course addresses the planning and preparation for quantity food service operations. The focus is on food production,menu development, recipe standardization, equipment and layout , and supervisory functions. Principles and procedures for the management of institutional, restaurant and catering food service settings are reviewed.

Merced Campus

32960 - Tassey, E
W 11:00a-02:05p Tassey, E SU-SDR
Comments: This 8-week class is held 10/20/25 to 12/12/25.

NUTR-44 (Food Safety and Sanitation)

2.0 units: 36.0 hours lec,

This beginning course is designed to teach basic food safety principles of personal and institutional sanitation. This includes the proper storage, preparation, and service as well as HACCP,food allergies, regulatons and pest management. An emphasis is placed on the Supervisor's role in maintaining high standards for these principles. This course meets the California Retail Food Code requirement section numbers 113947.1 through 113947.6. This course is required by the Dietary Service Supervisory and Certified Dietary Manager Programs. Students in those programs are required to take and pass the ServSafe Food Handler and ServSafe Manager Exam or equivalent. This course is highly recommended to those interested in working in Food Service industry as well as application to lifelong learning.

Merced Campus

32946 W 01:00p-01:50p Tassey, E AGIT-130
Comments: This 8-week class is held 8/25/25 to 10/17/25.

NUTR-45 (Introduction to Medical Nutrition Therapy)

2.0 units: 36.0 hours lec,

This course is designed to acquaint students with therapeutic and modified diets used in health care facilities. Topics include nutrition for disease states as well as normal nutrition needs. Students will become familiar with principles of nutrition intervention and client care. Students will be able to evaluate menus to meet the nutritional needs of patients. Cultural considerations and the management of long term care residents will be emphasized. This course is required for the student planning a career in food service supervision and plans to become a Certified Dietary Manager. It is especially beneficial for those planning employment in health care institutions and is recommended for nursing students.

Merced Campus

32970 W 04:00p-04:50p Bates, K AGIT-131
Comments: This 8-week class is held 10/20/25 to 12/12/25.

NUTR-50 (Baking Basics and Business)

1.5 units: 18.0 hours lec,

This is a course designed to introduce basic bakery production. With the growing interest and demand in the food industry it is imperative that students are introduced to basics of food safety practices, quantifying recipes and understand the business sense to provide a quality product. This lecture and laboratory class will plan baked items to prepare, consider costs involved making that product and in the foods laboratory will produce the product. Sensory evaluation techniques and quality control will be taught and practiced.

Merced Campus

32948 - Goodwin, M
T 02:15p-05:20p Goodwin, M SU-SDR
Comments: This 8-week class is held 10/20/25 to 12/12/25.

NUTR-52N (Fuel Your Body for Success: the Link Between Food, Quality Sleep, and Success)

0.5 units: 9.0 hours lec,

This course focuses on how healthy eating and quality sleep can help your energy level, work performance, and overall health. Students will have an opportunity to evaluate their own eating and sleep habits and strategize on how to make improvements. The subjects of microbiome/gut health, meal planning and creating a healthy work environment will also be presented. This course is recommended for Nutrition and Foods majors and individuals wanting improve their health, productivity, and well-being.

Merced Off-Campus

39871 W 08:00a-12:15p Staff, M BRC-121

Physics (PHYS)

PHYS-04B Physics II

4.0 units: 54.0 hours lec, 54.0 hours lab.

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

Los Banos Campus

79092 TTh 09:30a-11:10a Jordan, L LB-B-101
T 11:20a-02:55p Jordan, L LB-B-101

Political Science (POLS)

POLS-C1000 American Government and Politics Political System

3.0 units: 54.0 hours lec, .

Begins Fall 2025. Effective Fall 2025, POLS-C1000 replaces POSC-01This course is an introduction to government and politics in the United

SHORT TERM CLASSES

States and California. Students examine the constitutions, structure, and operation of governing institutions, civil liberties and civil rights, political behaviors, political issues, and public policy using political science theory and methodology. Emphasis is placed upon various roles of the national and state government, constitutional rights and obligations of citizens, and the evolution and development of California state political Institutions.

Online

52809	Dehart, C	Online
52851	Brady, A	Online

Psychology (PSYC)

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

52840	Clifford, J	Online
52845	Bluett-Murphy, V	Online
52852	Bluett-Murphy, V	Online

PSYC-22 (Human Sexuality)

3.0 units: 54.0 hours lec,

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course explores the psychology of human sexuality. Human sexuality is examined from psychological, biological, sociocultural, and historical perspectives. Scientific 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

52813	Salazar, R	Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

PSYC-25 (Introduction to Abnormal Psychology)

3.0 units: 54.0 hours lec, .

This course is designed to provide the student with an understanding of abnormal behavior as delineated in the "Diagnostic and Statistical Manual of Mental Disorders." Topics include classifications, clinical pictures, casual factors, treatment, and outcomes of maladaptive behavior. Special emphasis will be placed on assessment, therapy, and prevention of maladaptive behavior.

Online

52820	Bernard, E	Online

PSYC-C1000 (Introduction to Psychology)

3.0 units: 54.0 hours lec,

Begins Fall 2025. Effective Fall 2025, PSYC-C1000 replaces PYSC-01AThis course is an introduction to psychology, which is the study of the mind and behavior. Students focus on theories and concepts of biological, cognitive, developmental, environmental, social, and cultural influences; their applications; and their research foundations.

Online

52825	Grimes, J	Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

52841	Williamson, L	Online

Comments: This 8 week class is held from 8/25/25-10/17/25.

Radiologic Technology (RADT)

RADT-15A Radiologic Procedures III

1.0 units: 9.0 hours lec, 27.0 hours lab.

This course is designed to provide a knowledge base necessary to perform standard radiographic procedures of the cranium, facial bones and paranasal sinuses. The laboratory portion of this course will include positioning exercises and image evaluation of these areas to achieve both accuracy and speed.

Merced Campus

49001	Th	10:00a-11:05a	Abarca, R	AHC-148
	Th	11:05a-02:05p	Abarca, R	AHC-148

RADT-15C (Advanced Radiologic Procedures I)

2.0 units: 36.0 hours lec,

Limitation on Enrollment: Enrollment in the Diagnostic Radiologic Technology Program. This course covers advanced radiographic procedures of vascular and non-vascular procedures and interventional radiology.

Merced Campus

49002	Th	10:00a-02:30p	Abarca, R	AHC-148

Real Estate (REAL)

REAL-42 Real Estate Principles

3.0 units: 54.0 hours lec, .

This course is an analysis of principles of real estate in California, history of California real estate, property, contracts, agency, listings, real estate financing, deeds, liens and encumbrances, escrows and title insurance, land descriptions, real estate mathematics, and real estate licensing and state regulations.

Merced Campus

92930	W	05:30p-08:35p	Navarro, R	B&E-221

REAL-43 (Real Estate Practices)

3.0 units: 54.0 hours lec,

Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

This course is an analysis of problems related to establishing and conducting a real estate business, which includes but is not limited to preparing and evaluating listings, prospecting, advertising, the selling process, closing the sale, financing real estate, exchanges and specializing brokerage, income properties, management and leasing, taxes, land utilization, and professional and public relations.

Merced Campus

92931	W	05:30p-08:35p	Navarro, R	B&E-221

Comments: This 5-week course is held 09/29/25 to 10/31/25.

REAL-44 (Legal Aspects of Real Estate)

3.0 units: 54.0 hours lec, .

This course focuses on California real estate laws. Topics include: principal legal aspects of ownership, acquisition and transfer of real property, legal descriptions, contracts, escrow procedures, forms for trusts and foreclosures, liens, legal instruments, property ownership and management, real estate security devices, property rights, landlord-tenant law, land-use controls, and title insurance. This course satisfies the education requirements for the California Real Estate Salesperson and Broker exam and license. Field trips may be required.

Merced Campus

92932	W	05:30p-08:35p	Navarro, R	B&E-221

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

52814	Olson, K	Online
52823	Pierce, T	Online

SOC-02 (Contemporary Social Problems)

3.0 units: 54.0 hours lec,
Prerequisite: *Advised* Previously taken ENGL-C1000 (formerly ENGL-01A) is advised.

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

Online

52815	Shaw, M	Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

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

52816	Olson, 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

52829	Mirfakhraie, R	Online

Comments: This 8 week class is held from 10/20/25-12/12/25.

Statistics (STAT)

STAT-C1000 Instroduction to Statistics

3.0 units: 54.0 hours lec, .

Begins Fall 2025. Effective Fall 2025, STAT-C1000 replaces MATH-10This course is an introduction to statistical thinking and processes, including methods and concepts for discovery and decision-making using data. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-squared, and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Students apply methods and processes to applications using data from a broad range of disciplines.

Online

12840	Yang, C	Online
12841	Montoya, J	Online
12842	Mitchell, P	Online
12843	Saad, B	Online
12844	Diaz, L	Online
12845	Diaz, L	Online

Theatre Arts (THTR)

THTR-20 Rehearsal and Performance in Production

3.0 units: 18.0 hours lec, 108.0 hours lab.

Limitation on Enrollment: Enrollment by audition or interview. Instructor signature required. This course covers the audition, rehearsal, and performance period of a theatre production. Students will participate in a show as a performer, choreographer, or assistant director. The course focuses on concepts, processes, and techniques in performance and directing. Emotional development of dramatic characters and justification of physical actions will be stressed. Read-throughs will help students develop proficiency with script analysis on technical and literary levels.

Merced Campus

59001	-	McCue-Bryx, L	THTR-STG

THTR-21 (Technical Theatre in Production)

3.0 units: 18.0 hours lec,

Limitation on Enrollment: Limitation on enrollment: Enrollment by interview. Instructor signature required. This course covers the interview, rehearsal, and performance period of a production. Students will participate in a show as a stage manager, assistant stage manager, or part of the running crew. They will focus on learning and applying skills in one of the following areas: stage management, scenery, properties, costumes, lighting, sound, or makeup. Understanding the basic concepts, processes, and techniques of technical theatre will deepen students' appreciation of theatre as a collaborative endeavor. Production team members practice leadership and problem-solving skills by role-playing common scenarios encountered during shows. Additionally, students develop textual analysis, research, and notation skills through completing beginning documentation and collection practices.

Merced Campus

59002	-	McCue-Bryx, L	THTR-STG

Comments: This 10-week class is held from 8/25/25-11/2/25. Students must audition before enrolling in this course. Audition Dates: 8/19, 8/20 (Call Backs by invitation only on 8/21) Performances: Friday, October 24th Saturday, October 25th Sunday, October 26th Thursday, October 30th Saturday, November 1st Sunday, November 2nd (possible day time performances on 8/27-8/29) For more information contact Professor Lauren McCue-Bryx: lauren.mccue-bryx@mccd.edu.

Truck Driver Training (TRK)

TRK-769 Class A CDL Permit Training

0.0 units: .

In TRK 769, students will learn the material necessary to successfully pass the DMV Commercial Learners Permit test, which will include the option for multiple Class A endorsements. In addition, students will gain knowledge and develop additional skills necessary to become a professional truck driver.

Merced Off-Campus

95940	MTWThF	08:00a-05:00p	Blount, R	BRC-123

TRK-770 (Class A CDL Behind-the Wheel Training)

0.0 units:
Prerequisite: *Required* Take TRK-769

In TRK 770, students will learn safe operational and driving skills, for a Class A commercial driver's license (CDL), through behind the wheel operations. In addition, students will gain knowledge and develop skills necessary to become a professional truck driver.

Merced Off-Campus

95941	MTWThF	08:00a-05:00p	Blount, R	OFML-MISC

Comments: This 14-week class is held from 09/08/25 to 12/12/25. Due to the high demand for this tuition-free program we require all prospective students to attend a mandatory orientation and participate in a lottery system to select the final participants. Please refer to this link to our website https://www.mccd.edu/schools-programs/adult-education-non-credit/truck-driving/ for a list of future orientation details (dates, times, modalities).

Virtual Office (VIRT)

VIRT-51 Social Media

3.0 units: 45.0 hours lec, 27.0 hours lab.

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

Online

92855	Pirtle, T	Online
92856	Pirtle, T	Online

VIRT-55 (Social Media Marketing and Strategy)

3.0 units: 45.0 hours lec,
Prerequisite: *Advised* Previously taken VIRT-51 is advised.
This course prepares the student for the role of a social Media Marketer/ Strategist.

Online

92801 Pirtle, T Online
Comments: This 6-week course is held 10/20/25 to 11/26/25.

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 Carroll, J Online
42804 Carroll, J Online

Merced Campus

49003 M 10:00a-12:15p Brown, S AHC-130
49004 M 10:00a-11:50a Brown, S AHC-130
49005 W 01:00p-03:00p Roe, L AHC-128

Welding Technology (WELD)

WELD-01 Fundamentals of Shielded Metal Arc Weld Shielded Metal Arc Welding

3.0 units: 36.0 hours lec, 54.0 hours lab.
This course teaches the fundamentals of Shielded Metal Arc Welding as well as Carbon Arc Cutting as it relates to structural steel.

Merced Campus

38201 TTh 05:00p-06:10p Col, D AG-10
TTh 06:20p-09:50p Col, D IT-6B
39409 MTWTh 08:00a-09:15a Col, D AG-10
MTWTh 09:25a-03:50p Col, D IT-6B
39499 MTWTh 08:00a-09:15a Col, D AG-10
MTWTh 09:25a-03:50p Col, D IT-6B

Los Banos Off-Campus

79800 MTWTh 08:00a-10:05a Xiong, F OFLL-HBPG
MTWTh 10:15a-01:25p Xiong, F OFLL-HBPG
79804 FS 08:00a-10:10a Opinski, C OFLL-HBPG
FS 10:20a-01:40p Opinski, C OFLL-HBPG

WELD-02 (Fundamentals of Gas Metal & Flux Cored)

3.0 units: 36.0 hours lec,
Prerequisite: *Required* Previously taken WELD-54 and WELD-55 is required.
This course provides introductory skills in Gas Metal and Flux Cored Arc Welding. Safety in all aspects of welding will also be covered.

Merced Campus

38202 MW 05:00p-06:10p Scroggins, B AG-10
MW 06:20p-09:40p Scroggins, B IT-6B
Comments: This 8-week class is held 8/25/25-10/15/25.
39124 MTWTh 08:00a-09:15a Scroggins, B AG-10
MTWTh 09:25a-03:50p Scroggins, B IT-6B
Comments: This 2-week class is hel 9/22/25-10/2/25. This is a Learning Community and linked to WELD-55-39128, WELD-01-39409, WELD-02-39124, WELD-58-39132, WELD-54-39126, WELD-56-39131, and WELD-46-39122.You must register for all sections.
39125 MTWTh 08:00a-09:15a Scroggins, B AG-10
MTWTh 09:25a-03:50p Scroggins, B IT-6B
Comments: This 2-week class is held 9/22/25-10/2/25.

Los Banos Off-Campus

79806 $ MTWTh 08:00a-10:05a Xiong, F OFLL-HBPG
MTWTh 10:15a-01:25p Xiong, F OFLL-HBPG
Comments: This 4-week class is held from 10/06/25 to 10/30/25. This is a Learning Community course which requires registration in: WELD-55-79868, WELD-01-79800, WELD-54-79862, WELD-02-79806, WELD-58-79886, WELD-46-79836. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.
79810 $ FS 08:00a-12:40p Opinski, C OFLL-HBPG
FS 01:10p-08:35p Opinski, C OFLL-HBPG
Comments: This 5-week class is held from 11/14/25 to 12/12/25. This is a Learning Community course which requires registration in: WELD-55-79872, WELD-01-79804, WELD-54-79866, WELD-02-79810. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

WELD-46 (Advanced Arc Welding Procedure)

1.0 units: 54.0 hours lab.
This course is designed to emphasize the skills and techniques of Shielded Metal Arc Welding, Gas Metal Arc Welding, Gas Tungsten Arc Welding, Air Carbon Arc Cutting and Oxyacetylene flame cutting as related to pipe and structural members. Included will be welding assembly print interpretation, weld symbol interpretation, and weld joint preparation. Students will be prepared to take an AWS Welder Certification Test during this course.

Merced Campus

39122 MTWTh 08:00a-02:25p Scroggins, B IT-6
39123 MTWTh 08:00a-02:25p Scroggins, B IT-6
Comments: This 2-week class is held 12/1/25-12/11/25.

Los Banos Off-Campus

79836 MTWTh 08:00a-04:50p Xiong, F OFLL-HBPG

WELD-54 (Print Reading and Sketching for Welder's)

2.0 units: 18.0 hours lec,
This course is designed to prepare students to read and interpret industrial prints as well as give those students basic skills in sketching as it relates to the communication of reading prints.

Merced Campus

38254 MW 05:00p-06:00p Scroggins, B AG-10
MW 06:10p-09:15p Scroggins, B IT-6B
Comments: This 8-week class is held 10/20/25-12/12/25.
39126 MTWTh 08:00a-09:00a Scroggins, B AG-10
MTWTh 09:10a-03:35p Scroggins, B IT-6B
Comments: This 3-week class is held 10/20/25-11/6/25. This is a Learning Community and linked to WELD-55-39128, WELD-01-39409, WELD-02-39124, WELD-58-39132, WELD-54-39126, WELD-56-39131, and WELD-46-39122.You must register for all sections.
39127 MTWTh 08:00a-09:00a Scroggins, B AG-10
MTWTh 09:10a-03:35p Scroggins, B IT-6B
Comments: This 3-week class is held 10/20/25-11/6/25.

Los Banos Off-Campus

79862 $ MTWTh 01:55p-02:45p Xiong, F OFLL-HBPG
MTWTh 02:55p-06:05p Xiong, F OFLL-HBPG
Comments: This 4-week class is held from 09/08/25 to 10/02/25. This is a Learning Community course which requires registration in: WELD-55-79868, WELD-01-79800, WELD-54-79862, WELD-02-79806, WELD-58-79886, WELD-46-79836. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

79866 FS 02:10p-03:00p Opinski, C OFLL-HBPG
FS 03:10p-06:30p Opinski, C OFLL-HBPG
Comments: This 8-week class is held from 09/19/25 to 11/08/25. This is a Learning Community course which requires registration in: WELD-55-79872, WELD-01-79804, WELD-54-79866, WELD-02-79810. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

WELD-55 (Equipment Operation and Safety Safety)

3.0 units: 36.0 hours lec,

This course is an introduction to the welding program. It gives students the opportunity to familiarize themselves with commonly used equipment found in industry. In addition to familiarizing themselves with industry standard equipment, they will be trained in lab procedures which will ensure students in advanced classes can use the equipment without reserve.

Merced Campus

38255 TTh 05:00p-06:05p Col, D AG-10
TTh 06:15p-09:20p Col, D IT-6B
Comments: This 8-week class is held 8/25/25-10/16/25.

39128 MTWTh 08:00a-09:00a Scroggins, B AG-10
MTWTh 09:10a-04:35p Scroggins, B IT-6B
Comments: This 2-week class is held 8/25/25-9/4/25. This is a Learning Community and linked to WELD-55-39128, WELD-01-39409, WELD-02-39124, WELD-58-39132, WELD-54-39126, WELD-56-39131, and WELD-46-39122.You must register for all sections.

39129 MTWTh 08:00a-09:00a Scroggins, B AG-10
MTWTh 09:10a-04:35p Scroggins, B IT-6B
Comments: This 2-week class is held 8/25/25-9/4/25.

Los Banos Off-Campus

79868 - Xiong, F
MTWTh 08:00a-02:30p Xiong, F OFLL-HBPG
Comments: This 2-week class is held from 08/25/25 to 09/04/25. This is a Learning Community course which requires registration in: WELD-55-79868, WELD-01-79800, WELD-54-79862, WELD-02-79806, WELD-58-79886, WELD-46-79836. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

79872 - Opinski, C
FS 08:00a-12:00p Opinski, C OFLL-HBPG
FS 01:00p-05:50p Opinski, C OFLL-HBPG
Comments: This 3-week class is held from 08/29/25 to 09/13/25. This is a Learning Community course which requires registration in: WELD-55-79872, WELD-01-79804, WELD-54-79866, WELD-02-79810. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

WELD-56 (Welding Design and Fabrication Construction)

5.0 units: 54.0 hours lec,

This course covers the application of basic metal and fabrication as it relates to the structural steel industry.

Merced Campus

39131 - Col, D
MTWTh 07:30a-05:00p Col, D IT-6
Comments: This 3-week class is held 11/10/25-11/27/25. This is a Learning Community and linked to WELD-55-39128, WELD-01-39409, WELD-02-39124, WELD-58-39132, WELD-54-39126, WELD-56-39131, and WELD-46-39122.You must register for all sections.

39133 - Col, D
MTWTh 07:30a-05:00p Col, D IT-6
Comments: This 3-week class is held 11/10/25-11/27/25.

Los Banos Off-Campus

79874 MTWTh 08:00a-11:10a Xiong, F OFLL-HBPG
MTWTh 11:40a-06:10p Xiong, F OFLL-HBPG
Comments: This 4-week class is held from 11/03/25 to 11/26/25. This is a Learning Community course which requires registration in: WELD-55-79868, WELD-01-79800, WELD-54-79862, WELD-02-79806, WELD-58-79886, WELD-46-79836. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

WELD-58 (Fundamentals of Gas Tungsten Arc Welding)

2.0 units: 18.0 hours lec,

This course provides introductory skills in Gas Tungsten Arc Welding (GTAW) as it relates to welding aluminum, stainless, and carbon steels.

Merced Campus

39132 MTWTh 08:00a-09:00a Col, D AG-10
MTWTh 09:10a-03:35p Col, D IT-6B
Comments: This 2-week class is held 10/6/25 to 10/16/25. This is a Learning Community and linked to WELD-55-39128, WELD-01-39409, WELD-02-39124, WELD-58-39132, WELD-54-39126, WELD-56-39131, and WELD-46-39122.You must register for all sections.

39162 MTWTh 08:00a-09:00a Col, D AG-10
MTWTh 09:10a-03:35p Col, D IT-6B
Comments: This 2-week class is held 10/6/25-10/16/25.

Los Banos Off-Campus

79886 MTWTh 01:55p-02:45p Xiong, F OFLL-HBPG
MTWTh 02:55p-06:05p Xiong, F OFLL-HBPG
Comments: This 4-week class is held from 10/06/25 to 10/30/25. This is a Learning Community course which requires registration in: WELD-55-79868, WELD-01-79800, WELD-54-79862, WELD-02-79806, WELD-58-79886, WELD-46-79836. LOCATION: Hacienda Business Park; 60 G Street, Suites A and B; Los Banos. Open Educational Resources/Zero Textbook Cost.

WELD-60 (Fundamentals of Smaw and Gtaw In Pipe and Tube Welding)

3.0 units: 36.0 hours lec,

This course will provide introductory skills in Shielded Metal Arc Welding and Gas Tungsten Arc Welding as it relates to pipe and tube welding.

Merced Campus

39220 MTWTh 08:00a-10:10a Russell, C AG-11
MTWTh 10:10a-01:30p Russell, C IT-6A

39221 MTWTh 08:00a-10:10a Russell, C AG-11
MTWTh 10:10a-01:30p Russell, C IT-6A

WELD-61 (Gas Tungsten Arc Welding of Pipe Stainless Steel and Carbon Pipe and Tube Welding)

4.0 units: 36.0 hours lec,

This course will provide introductory skills in Gas Tungsten Arc Welding. As it relates to stainless steel and carbon pipe and tube; including standard fitting applications.

Merced Campus

39222 MTWTh 08:00a-10:00a Russell, C AG-11
MTWTh 10:00a-04:25p Russell, C IT-6A

39223 MTWTh 08:00a-10:00a Russell, C AG-11
MTWTh 10:00a-04:25p Russell, C IT-6A

SHORT TERM CLASSES

WELD-62 (Welding Procedures in Shielded Metal Arc, Gas Metal Arc, and Flux Core Arc Welding of Carbon Pipe)

5.0 units: 45.0 hours lec,

This course will prepare students with introductory skills in Shielded Metal Arc Welding, Gas Metal Arc Welding, and Flux Cored Arc Welding of carbon pipe in all positions and progressions.

Merced Campus

39224	MTWTh	08:00a-10:05a	Russell, C	AG-11
	MTWTh	10:05a-05:05p	Russell, C	IT-6A
39225	MTWTh	08:00a-10:05a	Russell, C	AG-11
	MTWTh	10:05a-05:05p	Russell, C	IT-6A

WELD-63 (Fitting and Layout for the Pipe And Tube Industry)

3.0 units: 36.0 hours lec,

This course will provide students with the introductory skills in the fitting and layout of pipe and tube as well as fit up and tacking.

Merced Campus

39226	MTWTh	08:00a-11:00a	Russell, C	AG-11
	MTWTh	11:00a-03:45p	Russell, C	IT-6A
39227	MTWTh	08:00a-11:00a	Russell, C	AG-11
	MTWTh	11:00a-03:45p	Russell, C	IT-6A

Workforce Training (WRK)

WRK-712 Essential Skills for Job Retention

0.0 units: .

This course is designed to prepare students for 21st Century Workforce. The course focuses on the importance of essential skills and expectations that employers are seeking within job applicants. Course content includes: preparing a resume and cover letter, understanding the application process, interviewing competencies, and maintaining successful employment.

Merced Campus

95999	MTW	12:00p-02:00p	Montague, K	AGIT-141

Open Educational Resources/ Zero Textbook Cost

Umoja

Live Stream

Puente Program

Fall 2025 Off Campus Classes

Accounting (ACTG)

ACTG-31 Computerized Accounting

2.0 units: 18.0 hours lec,
Prerequisite: *Required* Take ACTG-04A or ACTG-51. Minimum grade C,P;
Advised Previously taken AOM-30 and ENGL-C1000 (formerly ENGL-01A) is advised

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

Online

92502	Magana, J	Online

Administrative Office Mgmt (AOM)

AOM-30 Introduction to Computer Applications

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

Online

92001	Garcia Martinez, J	Online
92002	Pirtle, T	Online
92811	Garcia Martinez, J	Online

AOM-43 Essentials of Business Communication

3.0 units: 45.0 hours lec, 27.0 hours lab.

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

92839	Pirtle, T	Online
92841	Pirtle, T	Online

AOM-50B Document Formatting

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

Online

92511	Garcia Martinez, J	Online
92837	Garcia Martinez, J	Online
92838	Garcia Martinez, J	Online

AOM-50C Learn to Type

1.0 units: 9.0 hours lec, 27.0 hours lab.

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

Online

92831	Garcia Martinez, J	Online
92832	Garcia Martinez, J	Online

AOM-52C Keyboarding Speed & Accuracy

1.0 units: 9.0 hours lec, 27.0 hours lab.

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

Online

92833	Garcia Martinez, J	Online
92834	Garcia Martinez, J	Online

AOM-56 Office Procedures

3.0 units: 45.0 hours lec, 27.0 hours lab.

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

Online

92843	Pirtle, T	Online
92844	Pirtle, T	Online

AOM-58A Website Development

2.0 units: 18.0 hours lec, 54.0 hours lab.

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

Online

92850	Garcia Martinez, J	Online
92853	Garcia Martinez, J	Online

Ag Environmental Horticulture (AGEH)

AGEH-24 Work Experience in Landscape Horticulture

1.0 units: .

This course enables students to earn college credit for learning or improving skills or knowledge on-the-job in ag environmental horticulture. Fifty-four (54) hours, either paid or volunteer, are required per unit of credit attempted. Students must have an established work site in ag envrionmental horticulture before enrolling in the course.

Merced Off-Campus

33012	-	Codd, A
33013	-	Codd, A

Agriculture Animal Science (AGAS)

AGAS-01 Elements of Animal Science

3.0 units: 54.0 hours lec.

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

Online

32006	Rios, M	Online

AGAS-24 Work Experience in Animal Science

1.0 units: .

This course enables students to earn college credit for learning or improving skills or knowledge on-the-job specific to the field of animal science. Students must work or volunteer 54 hours per unit of credit attempted. Students must have an established work site in the animal science or related field prior to enrolling in the course.

Merced Off-Campus

33021	-	Maddux, M
33022	-	Maddux, M
33023	-	Maddux, M
33024	-	Maddux, M

Agriculture Plant Science (AGPS)

AGPS-01 Elements of Plant Science

4.0 units: 54.0 hours lec, 54.0 hours lab.

Introduction to plant science including structure, growth processes, propagation, physiology, growth media, biological competitors, and post-harvest factors of food, fiber, and ornamental plants. Laboratory required.

Online

32718	Staff, M	Online
32999	Staff, M	Online

AGPS-05 Soil Science

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

Online

32560	Bell, S	Online
32599	Bell, S	Online
32815	Bell, S	Online

Allied Health (ALLH)

ALLH-24 Work Experience in Allied Health

1.0 units: .

This course enables students to earn college credit for learning and/or improving skills or knowledge on the job in allied health. Fifty-four (54) hours, either paid or volunteer, are required per unit of credit attempted. Students must have an established work site in allied health prior to enrolling in the course.

Merced Off-Campus

43001	-	Zhou, J
43002	-	Zhou, J
43003	-	Roe, L
43004	-	Roe, L

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

52098	Isho, D	Online

ART-24A Fundamentals of Drawing

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

Online

52009	Disch, S	Online
52010	Disch, S	Online

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

52012	Disch, S	Online
52013	Disch, S	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

52701	Perlin, A	Online

Arts - Non-Credit (ARTS)

ARTS-512 Choral Dynamics

0.0 units: .

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

Mariposa

95613	M	06:30p-09:30p	Vanderslik, G	OFML-MARIP

Biology (BIOL)

BIOL-01 General Biology for Non-Majors

4.0 units: 54.0 hours lec, 54.0 hours lab.

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

12301	Schneider, B	Online
12302	Kain, D	Online
12303	White, S	Online
12304	Modafferi, E	Online
12305	Macias, M	Online
12307	Goodfellow, K	Online
12308	Goodfellow, K	Online
12309	Kain, D	Online
12310	Muehlinghaus, C	Online
12311	Muehlinghaus, C	Online
12312	Krylova, I	Online
72018	Schroeder, K	Online
72020	Schroeder, K	Online

Business - Non-Credit (BUSN)

BUSN-752 Essential Computing and Digital Tech

0.0 units: .

This course introduces adult learners to modern computing, focusing on the Windows environment. Students will learn to navigate desktops, execute basic commands, browse the internet, use email and download files. Topics also include cloud storage, cybersecurity basics, online collaboration tools and use of apps for remote communication and productivity essential for today's technology-driven workplace. This course is 24 to 288 hours in duration.

Atwater

95931	WTh	06:30p-08:30p	Murillo Meraz, O	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

12320	Tenn, B	Online
12321	Fregene, P	Online
12322	Fregene, P	Online
12323	Fregene, P	Online
12325		Online

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

4.0 units: 54.0 hours lec, 54.0 hours lab.

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

Online

12326	Weathers, A	Online
12327	Weathers, A	Online
72042	Khurana, S	Online

CHEM-04A General Chemistry I

5.0 units: 54.0 hours lec, 108.0 hours lab.

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

12328	Weathers, A	Online

Child Development (CLDV)

CLDV-04L Observation and Assessment Practicum

3.0 units: 36.0 hours lec, 54.0 hours lab.

Limitation on Enrollment: As per California Law SB792, all volunteers, students, and employees of educational/service facilities must provide documentation verifying required immunizations and negative TB test. These requirements must be met prior to the start of class. Introduces the appropriate use of assessment and observation tools and strategies to document young children's development and learning. The use of findings to inform and plan learning environments and experiences are emphasized. Recording strategies, rating systems, portfolios,and multiple assessment tools will be discussed, along with strategies for collaboration with families and professionals. (Approved for C-ID ECE 200)

Online

62266	Oneto, B	Online

CLDV-07L Practicum

3.0 units: 18.0 hours lec, 108.0 hours lab.

Limitation on Enrollment: As per California Law SB792, all volunteers, students, and employees of educational/service facilities must provide documentation verifying required immunizations and negative TB test. These requirements must be met prior to the start of class. Demonstration of developmentally appropriate early childhood program planning and teaching competencies under the supervision of ECE/CD faculty and other qualified early education professionals. Students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Reflective practice will be emphasized as student teachers design,implement, and evaluate approaches, strategies, and techniques that promote development and learning. Includes exploration of career pathways, professional development, and teacher responsibilities.

Online

72048	Heft, A	Online

Computer Science (CPSC)

CPSC-01 Introduction to Computer Information Systems

4.0 units: 54.0 hours lec, 54.0 hours lab.

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

Online

12100	Desai, A	Online
12102	Cantrell, B	Online
12800	Celly, B	Online

CPSC-05A Application Development and Programming

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

Online

12105	Stoykov, A	Online

CPSC-06 Programming Concepts and Methodology I

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

12106	Hogan, G	Online
12107	Hogan, G	Online
12108	Hogan, G	Online
12109	Stoykov, A	Online

CPSC-14 C++ Programming

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

Online

12103	Kanemoto, K	Online

CPSC-25 Advanced C++ Programming

4.0 units: 54.0 hours lec, 54.0 hours lab.

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

Online

12110		Online

OFF CAMPUS CLASSES

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

12111		Online
12112		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 CompTIA A+ certification exams.

Online

12810	Celly, B	Online
12811	Celly, B	Online

CTIS-04 Programming With Python

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

Online

12801	Shah, D	Online
12802	Shah, D	Online

CTIS-05 AI-Driven It Project Management

3.0 units: 27.0 hours lec, 81.0 hours lab.

In this course, students will learn essential project management concepts and skills, including project integration, scope, time, cost, quality, human resources, communications, risk, and procurement, with a specific focus on the information technology (IT) environment.The course will also introduce students to how artificial intelligence (AI) can enhance project management practices by automating routine tasks, providing predictive insights, and improving resource allocation. Students will explore AI-driven project management tools and techniques, gaining hands-on experience with technologies that support data-driven decision-making and workflow optimization. Additionally, this course prepares students for project management certification exams, such as CompTIA Project+ or Certified Associate in Project Management (CAPM), providing a solid foundation for those pursuing professional credentials in project management.

Online

12803	Kapur, N	Online

CTIS-09 Cloud Computing Infrastructure and Services

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course covers cloud deployment and service models, cloud infrastructure, and the key considerations in migrating to cloud computing. This course also provides the required technology essentials across all domains-including compute, storage, networking, applications, and databases to help develop a strong understanding of virtualization and cloud computing technologies. Prepares students for the AWS Cloud Practitioner and the CompTIA Cloud+ certifications.

Online

12804	Anbananthan, S	Online
12805	Anbananthan, S	Online
12816	Dabbagh, H	Online
12817	Dabbagh, H	Online

CTIS-11 Linux 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. The course also provides hands-on training of the Linux/Unix operating system. Topics include: installation, management, configuration, security, documentation, utilities, DOS, hacking and file protection on workstations in a LAN environment. This prepares CompTia Linux+ and Server+

Online

12818	Celly, B	Online
12819	Celly, B	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 for CompTiaServer+

Online

12820	Adame, A	Online
12821	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. Students achieve a basic understanding of how networks operate and how to build simple local area networks (LAN), perform basic configurations for routers and switches, implement Internet Protocol (IP) and enterprise technologies, including cloud and virtualization. Students will apply the knowledge and skills required to troubleshoot, configure, and manage common network devices; establish basic network connectivity; and implement network security, standards, and protocols. Preparation for the CompTIA Network+ certification exam.

Online

12806	Celly, B	Online
12807	Celly, B	Online

CTIS-19 Cyber Ops

3.0 units: 27.0 hours lec, 81.0 hours lab.

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

Online

12812	Brown, L	Online
12813	Brown, L	Online

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

Open Educational Resources/ Zero Textbook Cost

Umoja

Live Stream

Puente Program

and Risk Management. Preparation for the CompTIA Security+ certification exams.

Online

12808	Ruiz, P	Online
12809	Ruiz, P	Online

CTIS-23 Cyber Network Defense

3.0 units: 27.0 hours lec, 81.0 hours lab.

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

Online

12814	Shi, J	Online
12815	Shi, J	Online

Diagnostic Medical Sonography (SONO)

SONO-43B Clinical Experience III

9.0 units: 504.0 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, diagnostic sonographic scanning techniques, instrumentation, work efficiency and image evaluation; emphasis on obstetric and gynecological imaging is provided. Clinical experience in all related sonographic applications is provided.

Merced Off-Campus

47206	-	Zelinsky, C

Education (EDUC)

EDUC-01 Introduction to Education I

3.0 units: 36.0 hours lec, 54.0 hours lab.

Limitation on Enrollment: Students must obtain a fingerprint clearance and negative TB clearance. Students are introduced to the profession of teaching through an understanding of California's content standards and frameworks, the historical foundations of the American educational system, and teacher performance standards. Practical experiences in the classroom will include a minimum of 45 hours of observation in the classroom of a campus-approved certificated classroom teacher. Students must provide their own transportation to off-campus school sites. Note: Fingerprint clearance and TB clearance are required. Students must dress appropriately as recommended by off-campus school sites. Observation placements will not be available for students with felony convictions.

Online

62686	Pimentel, M	Online

EDUC-02 Introduction to Education II

3.0 units: 36.0 hours lec, 54.0 hours lab.

Limitation on Enrollment: Students must obtain a Live Scan clearance and a negative TB clearance. In this course, students are provided additional opportunities to explore the teaching profession and how their personalities will fit with their career choice. Students will observe students and teachers in 4-8 Math and Science classroom environments and share observations with faculty and peers in weekly meetings to note differences in students, teaching/learning styles, and their personal reactions to the classroom setting. This course is intended for students who plan to teach in the K-8 levels. Note: Students must provide their own transportation to off-campus school sites Fingerprint clearance and TB clearance are required. Any costs incurred by the Live Scan and TB clearance are the student's responsibility. Students must dress appropriately as recommended by off-campus school sites. Observation placements are required for class and will not be available for students with felony convictions.

Online

62682	Pimentel, M	Online

Electricity/Electronics Tech (ELCT)

ELCT-34 Digital Logic, Circuits, and Systems (Foundations of Electronics)

3.0 units: 36.0 hours lec, 54.0 hours lab.

The aim of this course is to provide the student with an introduction to basic digital electronic devices (logic gates, flip-flops, seven-segment displays, counters, shift registers) and their applications in modern computing, mechatronics and automated systems. A/D and D/A converters and the basic operation of programmable logic controllers and microcomputers will be introduced.

Online

32912	Hamilton, A	Online
32913	Hamilton, A	Online

Emergency Medical Care (EMER)

EMER-30 Paramedic, Acute Clinical Lab

3.0 units: 162.0 hours lab.

Limitation on Enrollment: Health Screening Clearance. Current NREMT certification maintained throughout course. Current BLS Health Care Provider card maintained throughout course. Live Scan Clearance. Based upon State and Federal Regulations, CA Title 22. Description: This course occurs in the acute care hospital setting in a precepted format. It is the hands-on application of theory and skills in a hospital setting to a wide variety of sick and injured clients. This course is part of a program of study to prepare paramedics as described in California Code of Regulations, Title 22, Division 9, Chapter 4 and lists the required hours and subjects to be covered as set forth by the Department of Transportation curriculum.

Merced Off-Campus

47261	-	Parker, K

Engineering (ENGR)

ENGR-14 C++ Programming

3.0 units: 36.0 hours lec, 54.0 hours lab.

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

Online

12104	Kanemoto, K	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.

Delhi

95034	MW	08:30a-11:30a	Melo, J	OFML-DLUSD

Atwater

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

Livingston

95022	TWTh	05:00p-08:00p	Worden, F	OFML-LIVIN

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.

Delhi

95035	MW	08:30a-11:30a	Melo, J	OFML-DLUSD

OFF CAMPUS CLASSES

Atwater
95100 MT 06:30p-08:30p Murillo Meraz, O OFML-AHS
Livingston
95023 TWTh 05:00p-08:00p Worden, F OFML-LIVIN

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.
Delhi
95036 MW 08:30a-11:30a Melo, J OFML-DLUSD
Atwater
95101 MT 06:30p-08:30p Murillo Meraz, O OFML-AHS
Livingston
95030 TWTh 05:00p-08:00p Worden, F OFML-LIVIN

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.
Delhi
95037 MW 08:30a-11:30a Melo, J OFML-DLUSD
Atwater
95102 MT 06:30p-08:30p Murillo Meraz, O OFML-AHS
Livingston
95031 TWTh 05:00p-08:00p Worden, F OFML-LIVIN

Health - Non-Credit (HLT)

HLT-322 Beginning Fall and Injury Prevention for Beginning Fall and Injury Prevention for
0.0 units: .
This 36-hour course is designed to teach older adults how physical activity can help reduce incidences of slips, sprains and falls. The course is a combination of lecture, demonstration, and practice of muscle development and strengthening techniques. Diet and nutrition for supporting health and maintaining healthy weight is also discussed.
Merced Off-Campus
95620 MW 02:00p-03:00p Cruz, O OFML-PRK MCD

History - Non-Credit (HST)

HST-900 American Citizenship
0.0 units: .
This course is best suited for non-U.S. citizens. It will provide non-U.S. citizens with a study of the federal and state system of government and the U.S. Constitution, preparing them for the naturalization citizenship interview with United States Citizenship and Immigration Services (USCIS). The course will include civil rights, voting, historical development of the U.S., types of government, the electoral process, political parties, the executive, legislative, and judicial branches of government, and the relationship between the state and federal systems of government. The student can practice reading, writing, speaking, listening, and pronunciation in English.
Online
95033 TTh 05:30p-07:30p Lourenco, C INT-INT

Kinesiology (KINE)

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
02006 Casey, J Online
02007 Staff, M Online
02008 Casey, J Online
02009 Ingraham, J Online
72146 Foss, A Online
72148 Talley, E Online
72886 McGhee, S Online
72888 Talley, E Online

Management (MGMT)

MGMT-52N Fuel Your Body for Success
0.5 units: 9.0 hours lec.
This course focuses on how healthy eating and quality sleep can help your energy level, work performance, and overall health. Students will have an opportunity to evaluate their own eating and sleep habits and strategize on how to make improvements. The subjects of microbiome/gut health, meal planning and creating a healthy work environment will also be presented. This course is recommended for Nutrition and Foods majors and individuals wanting improve their health, productivity, and well-being.
Merced Off-Campus
99871 W 08:00a-12:15p Staff, M BRC-121

Nutrition (NUTR)

NUTR-52N Fuel Your Body for Success: the Link Between Food, Quality Sleep, and Success
0.5 units: 9.0 hours lec.
This course focuses on how healthy eating and quality sleep can help your energy level, work performance, and overall health. Students will have an opportunity to evaluate their own eating and sleep habits and strategize on how to make improvements. The subjects of microbiome/gut health, meal planning and creating a healthy work environment will also be presented. This course is recommended for Nutrition and Foods majors and individuals wanting improve their health, productivity, and well-being.
Merced Off-Campus
39871 W 08:00a-12:15p Staff, M BRC-121

Physical Science (PHSC)

PHSC-01L Introduction to Physical Science and Earth Science Laboratory
1.0 units: 54.0 hours lab.
This introductory laboratory is designed to provide hands-on exploration in parallel with topics covered in the lecture course, PHSC-01. Emphasis will be placed on 1) classical science experimentation, 2) laboratory activities in the real world, and 3) support of the laboratory activities through use of modern technologies. Students planning on becoming K-12 teachers will find materials applicable to their future profession.
Online
12330 Online

PHSC-02L Survey of Chemistry and Physics Laboratory
1.0 units: 54.0 hours lab.
This introductory laboratory is designed to provide a hands-on exploration in parallel with the topics covered in the introduction to Survey of Chemistry and Physics lecture course - Physical Science 2. Emphasis will be placed on (1) classical science experimentation, (2) laboratory activities in the real world, and (3) support of the laboratory activities through use of modern technologies. This course is intended for non-science majors.
Online
12332 Khurana, P Online

Physics (PHYS)

PHYS-04A Physics I

4.0 units: 54.0 hours lec, 54.0 hours lab.

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

12334	Pourtarvirdi, Z	Online
12335		Online

PHYS-04B Physics II

4.0 units: 54.0 hours lec, 54.0 hours lab.

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

Online

12336	Pourtarvirdi, Z	Online

Psychology (PSYC)

PSYC-95S Statistics Support

1.0 units: 54.0 hours lab.

A review of the core prerequisite skills, competencies, and concepts needed in statistics. Topics include concepts from prealgebra, elementary and intermediate algebra and the development of critical thinking skills needed for statistical analysis. Intended for students who are concurrently enrolled in Introduction to Statistics in Psychology.

Online

52122	Gargano, G	Online

Radiologic Technology (RADT)

RADT-15B Clinical Education III

5.5 units: 306.0 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

47201	-	Abarca, R

RADT-18B Advanced Clinical Education III

9.0 units: 486.0 hours lab.

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. Clinical experience in patient care and handling, positioning skills, equipment utilization, radiation protection application, patient information management, work efficiency and image management and evaluation is provided.

Merced Off-Campus

47202	-	Lang, K

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
43006	-	Lang, K

RADT-50 Career Exploration in Medical Imaging

1.0 units: 54.0 hours lab.

Limitation on Enrollment: Negative TB screening test or chest x-ray (within last 6 months); some facilities may require criminal background and drug screening clearances; some facilities may require current immunizations. This course allows students to sample an experience in a medical imaging setting in order to enhance their understanding of the challenges and opportunities in considering a career in diagnostic medical imaging. The instructor of record will be responsible for arranging the student's clinical placement during the course's orientation meeting.

Merced Off-Campus

43007	-	Lang, K

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

43008	-	Taylor, L
43009	-	Taylor, L

Skills - Non-Credit (SKLS)

SKLS-210 Daily Living Skills

0.0 units: .

This 435-455 hour course is designed primarily for mentally and or physically disabled students who are functioning at very low levels. The course teaches the basic living skills necessary for successful social interaction, self-care, and to help enhance self-esteem.

Atwater

95200	MTWThF	08:45a-02:15p	Coleman, K	OFML-KINGS
95201	MTWThF	08:45a-02:15p	Coleman, K	OFML-KINGS
95202	MTWThF	08:45a-02:15p	Coleman, K	OFML-KINGS
95203	MTWThF	08:45a-02:15p	Coleman, K	OFML-KINGS

Sociology - Non-Credit (SOCL)

SOCL-760 Career and Life Planning

0.0 units: .

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

Los Banos Off-Campus

75090	MTWThF	08:30a-02:30p	Huerta, I	OFML-KINGS
75092	MTWThF	08:30a-02:30p	Huerta, I	OFML-KINGS

Statistics (STAT)

STAT-C1000E Introduction to Statistics

4.0 units: 54.0 hours lec, 54.0 hours lab.

This course is an introduction to statistical thinking and processes, including methods and concepts for discovery and decision-making using data. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-squared, and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Students apply methods and processes to applications using data from a broad range of disciplines. This course has embedded support. Also included is a review of the core prerequisite skills, compe-

tencies, 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

12217	Diaz, L	Online
12218	Mohan, R	Online
12219	Albert, M	Online
12255	Lane, J	Online

Supervised Tutoring (TUT)

TUT-106 Supervised Tutoring

0.0 units: .

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.

Online

95003 -

Truck Driver Training (TRK)

TRK-769 Class A CDL Permit Training

0.0 units: .

In TRK 769, students will learn the material necessary to successfully pass the DMV Commercial Learners Permit test, which will include the option for multiple Class A endorsements. In addition, students will gain knowledge and develop additional skills necessary to become a professional truck driver.

Merced Off-Campus

95940	MTWThF	08:00a-05:00p	Blount, R	BRC-123

TRK-770 Class A CDL Behind-the Wheel Training

0.0 units: .

In TRK 770, students will learn safe operational and driving skills, for a Class A commercial driver's license (CDL), through behind the wheel operations. In addition, students will gain knowledge and develop skills necessary to become a professional truck driver.

Merced Off-Campus

95941	MTWThF	08:00a-05:00p	Blount, R	OFML-MISC

Virtual Office (VIRT)

VIRT-51 Social Media

3.0 units: 45.0 hours lec, 27.0 hours lab.

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

Online

92855	Pirtle, T	Online
92856	Pirtle, T	Online

VIRT-55 Social Media Marketing and Strategy

3.0 units: 45.0 hours lec, 27.0 hours lab.

This course prepares the student for the role of a social Media Marketer/ Strategist.

Online

92801	Pirtle, T	Online

Vocational Nusing (VOCN)

VOCN-42 Principles and Practices of Nursing Care I

14.0 units: 144.0 hours lec, 324.0 hours lab.

Limitation on Enrollment: Enrollment in the Vocational Nursing Program; current CPR Card; a negative TB skin test or negative chest x-ray. This course emphasizes theoretical principles and clinical experience in meeting Maslow's basic human needs of nutrition, oxygenation, elimination and affiliation. It involves clinical experiences in meeting BHN of individuals of all ages with commonly occurring health problems. This is the second semester of a 3 semester program. Clinical experience is integrated.

Online

41017	Sulieman, S	Online

Welding Technology (WELD)

WELD-01 Fundamentals of Shielded Metal Arc Weld Shielded Metal Arc Welding

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course teaches the fundamentals of Shielded Metal Arc Welding as well as Carbon Arc Cutting as it relates to structural steel.

Los Banos Off-Campus

79800	MTWTh	08:00a-10:05a	Xiong, F	OFLL-HBPG
	MTWTh	10:15a-01:25p	Xiong, F	OFLL-HBPG
79804	FS	08:00a-10:10a	Opinski, C	OFLL-HBPG
	FS	10:20a-01:40p	Opinski, C	OFLL-HBPG

WELD-02 Fundamentals of Gas Metal & Flux Cored

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course provides introductory skills in Gas Metal and Flux Cored Arc Welding. Safety in all aspects of welding will also be covered.

Los Banos Off-Campus

79806	MTWTh	08:00a-10:05a	Xiong, F	OFLL-HBPG
	MTWTh	10:15a-01:25p	Xiong, F	OFLL-HBPG
79810	FS	08:00a-12:40p	Opinski, C	OFLL-HBPG
	FS	01:10p-08:35p	Opinski, C	OFLL-HBPG

WELD-46 Advanced Arc Welding Procedure

1.0 units: 54.0 hours lab.

This course is designed to emphasize the skills and techniques of Shielded Metal Arc Welding, Gas Metal Arc Welding, Gas Tungsten Arc Welding, Air Carbon Arc Cutting and Oxyacetylene flame cutting as related to pipe and structural members. Included will be welding assembly print interpretation, weld symbol interpretation, and weld joint preparation. Students will be prepared to take an AWS Welder Certification Test during this course.

Los Banos Off-Campus

79836	MTWTh	08:00a-04:50p	Xiong, F	OFLL-HBPG

WELD-54 Print Reading and Sketching for Welder's

2.0 units: 18.0 hours lec, 54.0 hours lab.

This course is designed to prepare students to read and interpret industrial prints as well as give those students basic skills in sketching as it relates to the communication of reading prints.

Los Banos Off-Campus

79862	MTWTh	01:55p-02:45p	Xiong, F	OFLL-HBPG
	MTWTh	02:55p-06:05p	Xiong, F	OFLL-HBPG
79866	FS	02:10p-03:00p	Opinski, C	OFLL-HBPG
	FS	03:10p-06:30p	Opinski, C	OFLL-HBPG

WELD-55 Equipment Operation and Safety Safety

3.0 units: 36.0 hours lec, 54.0 hours lab.

This course is an introduction to the welding program. It gives students the opportunity to familiarize themselves with commonly used equipment found in industry. In addition to familiarizing themselves with industry standard equipment, they will be trained in lab procedures which will ensure students in advanced classes can use the equipment without reserve.

Los Banos Off-Campus

79868		-	Xiong, F	
	MTWTh	08:00a-02:30p	Xiong, F	OFLL-HBPG
79872		-	Opinski, C	
	FS	08:00a-12:00p	Opinski, C	OFLL-HBPG
	FS	01:00p-05:50p	Opinski, C	OFLL-HBPG

Open Educational Resources/ Zero Textbook Cost

Umoja

Live Stream

Puente Program

WELD-56 Welding Design and Fabrication Construction

5.0 units: 54.0 hours lec, 108.0 hours lab.

This course covers the application of basic metal and fabrication as it relates to the structural steel industry.

Los Banos Off-Campus

79874	MTWTh	08:00a-11:10a	Xiong, F	OFLL-HBPG
	MTWTh	11:40a-06:10p	Xiong, F	OFLL-HBPG

WELD-58 Fundamentals of Gas Tungsten Arc Welding

2.0 units: 18.0 hours lec, 54.0 hours lab.

This course provides introductory skills in Gas Tungsten Arc Welding (GTAW) as it relates to welding aluminum, stainless, and carbon steels.

Los Banos Off-Campus

79886	MTWTh	01:55p-02:45p	Xiong, F	OFLL-HBPG
	MTWTh	02:55p-06:05p	Xiong, F	OFLL-HBPG

OFF CAMPUS CLASSES

MERCED COLLEGE

FALL 2025 SCHEDULE