

SUMMER 2017

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

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

MERCED COLLEGE STUDENT SERVICES & COUNSELING

MERCED CAMPUS AND LOS BANOS CAMPUS
Summer Hours are subject to change

JUNE 5, 2017 - JULY 27, 2017

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

SUMMER 2017 EXCEPTIONS:

JUNE 6-7, 2017

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

MERCED COLLEGE STUDENT FEES
MERCED CAMPUS AND LOS BANOS CAMPUS
Summer Hours are subject to change

JUNE 5, 2017 - JULY 27, 2017

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

SUMMER 2017 EXCEPTIONS:

JUNE 6-7, 2017

Tuesday, Wednesday 08:00a-06:30p

MERCED COLLEGE STUDENT HEALTH SERVICES
MERCED CAMPUS

JUNE 5, 2017 - JULY 27, 2017

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

Wednesday 08:00a-07:00p

TUTORIAL CENTER

The Tutorial Center provides tutoring at no cost to students. The Center provides individual and group tutoring in most subjects and is always staffed with highly-trained peer tutors.

Merced Campus, COM-01
SUMMER 2017 hours

Monday through Thursday
09:00a-11:00a and 01:00p-04:00p

OPEN MATH LAB

Merced Campus SCI-201
SUMMER 2017 hours

Monday through Wednesday
10:00a-12:00p and 01:00p-04:00p
Thursday
10:00a-01:00p

JUNE 2017						
S	M	T	W	TH	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

SUMMER 2017 CALENDAR

SUMMER 2017 SESSION,
JUNE 5-JULY 13
CENSUS DAY (6-WEEK SESSION),
JUNE 12

JULY 2017						
S	M	T	W	TH	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

INDEPENDENCE DAY
JULY 4
END 6 WEEK SUMMER SESSION
JULY 13
END 8 WEEK SUMMER SESSION
JULY 27

AUGUST 2017						
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 2017 INSTRUCTION BEGINS
AUG 14

SUMMER 2017

BUILDING ABBREVIATIONS

Merced Campus

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

MA-Mech Ag
PS-Plant Science
SCI-Science
STAGE-Theatre
SU-Student Union
TCC-Tri-College Center
THTR-Theatre
VOC-Vocational

Los Baños Campus
LB-A-Los Baños, Bldg A

LB-B-Los Baños, Bldg B
Off Campus Sites
CCWF-Central California
Women's Facility
DELH-Delhi
DPHS-Dos Palos High School
LBHS-Los Baños High School
LIVN-Livingston
MARI-Mariposa High School
PACHS-Pacheco High School
VSP-Valley State Prison

Session Minutes	Number of 10 minutes breaks	Classes will begin and end at the published times. The number of breaks per class is determined by the table.
50-105	0	
110-165	1	
170-225	2	
230-285	3	
290-345	4	
350-360	5	

SUMMER 2017 IMPORTANT DATES

SUMMER 2017 dates for 6 week classes

Summer and Fall 2017 Semester Registration Begins.....	April 12, 2017
SUMMER 2017 SEMESTER BEGINS	June 5, 2017
Adds Require Instructor’s Signature beginning first day of the term	June 5, 2017
Refund Deadline for for all classes, you must drop before 10% of the class meetings.....	before 10% of the class meetings
Last Chance to Drop with No Entry on Transcripts for 6 week Classes meeting MTWTh in person.....	June 8, 2017
<i>For all other classes, you must drop the day before 20% of the class meetings.</i>	
Instructional Dean signature required.....	June 8, 2017
Pass/No Pass Option Deadline for 6 week classes meeting MTWTh.....	June 14, 2017
Last Chance to Drop with a “W” for 6 week classes meeting MTWTh	July 5, 2017
<i>For all other classes, you must drop the day before 75% of the class meetings.</i>	
Independence Day Observed - CAMPUS CLOSED.....	July 4, 2017
End 6 week Summer Session	July 13, 2017

SUMMER 2017 dates for 8 week classes

SUMMER 2017

Summer and Fall 2017 Semester Registration Begins.....	April 12, 2017
SUMMER 2017 SEMESTER BEGINS	June 5, 2017
Adds Require Instructor’s Signature beginning first day of the term	June 5, 2017
Refund Deadline for for all classes, you must drop before 10% of the class meetings.....	before 10% of the class meetings
Last Chance to Drop with No Entry on Transcripts for 8 week Classes meeting MTWTh.....	June 12, 2017
<i>For all other classes, you must drop the day before 20% of the class meetings.</i>	
Instructional Dean signature required.....	June 12, 2017
Pass/No Pass Option Deadline for 8 week classes meeting MTWTh.....	June 19, 2017
Last Chance to Drop with a “W” for 8 week classes meeting MTWTh	July 18, 2017
<i>For all other classes, you must drop the day before 75% of the class meetings.</i>	
Independence Day Observed - CAMPUS CLOSED.....	July 4, 2017
End 8 week Summer Session	July 27, 2017

SUMMER 2017 FEES

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

Enrollment Fee	\$46.00 per unit
Health Fee*	\$14.00
Parking Fee	auto-\$10.00 or \$1.00 per day
Non-Resident Tuition	\$208.00 per unit, plus enrollment fee

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

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

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

REGISTRATION GROUP DATES

All students are required to complete 5 easy steps to be eligible for a priority registration group assignment. To see information about the steps to registration go to <http://www.mccd.edu/getstarted/apply.html>. Students who have not completed the required registration steps may register for classes, but will have to wait for the open enrollment period which is the last registration window to open (Group 5).

GROUP 1	Registration begins	Wednesday April 12, 2017	Students who are qualifying Foster Youth or former Foster Youth, or Homeless Youth at Merced College OR Students who are qualifying Veterans, or students who are receiving services from EOPS, DSPS or CalWORKs and who: <ul style="list-style-type: none"> • have completed orientation, assessment, and developed a student education plan (abbreviated education plan if less than 15 units completed and comprehensive education plan if 15 units or more completed) at Merced College • have completed less than 100 degree applicable units at Merced College • do not have 2 or more continuous semesters of probation at Merced College immediately prior to semester enrolling
GROUP 2	Registration begins	Monday April 17, 2017	Athletes, International Students, students with a 3.5 GPA or better and all continuing students who have completed or are in-progress of completing 30 – 75 units at Merced College prior to semester enrolling and who: <ul style="list-style-type: none"> • have completed orientation, assessment, and developed a student comprehensive education plan at Merced College • have completed less than 100 degree applicable units at Merced College • do not have 2 or more continuous semesters of probation at Merced College immediately prior to semester enrolling
GROUP 3	Registration begins	Monday April 24, 2017	New students, including graduating high school seniors, who: <ul style="list-style-type: none"> • have completed orientation, assessment and developed a student education plan (abbreviated education plan if less than 15 units completed and comprehensive education plan if 15 units or more completed) at Merced College
GROUP 4	Registration begins	Monday May 1, 2017	Returning students and all other continuing students at Merced College prior to semester enrolling and who: <ul style="list-style-type: none"> • have completed orientation, assessment, and developed a student education plan (abbreviated education plan if less than 15 units completed and comprehensive education plan if 15 units or more completed) at Merced College • have completed less than 100 degree applicable units at Merced College • do not have 2 or more continuous semesters of probation at Merced College immediately prior to semester enrolling
GROUP 5	Registration begins	Monday May 15, 2017	All other students (i.e. Special Admit K-12 students, students who have completed 100 or more degree applicable units, academic enrichment, students not completing orientation, assessment and/or education plans, etc.)

SUMMER 2017

¹For purposes of this section, “foster youth” means a person who is currently in foster care, and “former foster youth” means a person who is an emancipated foster youth and who is up to 24 years of age.

SUMMER 2017 CLASSES

WC = Web Component which will require you to have internet access.

Some examples of use are:

- 1) homework
- 2) syllabi
- 3) testing
- 4) research
- 5) assignments

ADMINISTRATIVE OFFICE MANAGEMENT (AOM)

AOM-30 COMPUTER APPLICATIONS (ALSO: CPSC-30)

[CILC areas A,B,C,D,E,F,G]

3 units: 2 hours lecture, 3 hours lab.

Advisories: AOM-50A or AOM-50B (keyboard at a minimum of 20 GWAM); ENGL-84A; MATH-80.

This course is intended for students seeking an introduction to application software used in the workplace with emphasis on business situations.

MERCED

1041 MTWTh 07:00a-10:35a Ahmadi A VOC-113

AOM-50A KEYBOARDING

1 unit: .5 hour lecture, 1.5 hours lab.

Advisories: ENGL-84A.

This course includes development of basic computerized keyboarding techniques by touch, and speed and accuracy.

MERCED

1994 \$ TWTh 10:00a-11:50a Downing S VOC-115

AOM-52A KEYBOARDING SPEED AND ACCURACY

1 unit: .5 hour lecture, 1.5 hours lab.

Advisories: Know the qwerty enhanced keyboard and be able to key at least 22 wpm with 85% accuracy; ENGL-84A.

This course is designed to increase keyboarding speed and accuracy through the use of 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.

MERCED

1995 \$ TWTh 12:00p-01:50p Blackmore C VOC-115

ALLIED HEALTH (ALLH)

ALLH-60 NURSE ASSISTANT

5.5 units: 3 hours lecture, 7.5 hours lab.

Limitation on enrollment: Orientation workshop; CPR card - Module A/C; negative TB screening test within past 6 months or negative chest x-ray within past year; DOJ fingerprint clearance; Penal Code Violations clearance. Advisories: ENGL-84A.

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 California Department of Public Health requirements for eligibility to take the Nursing Assistant Certification examination.

MERCED

9055 M 08:00a-02:20p Reid E AHC-130
& TW 07:30a-03:35p Reid E HOSP

Section 9055 is held from 06/05/17 to 08/02/17.

Section 9055 lecture & lab include a 30 minute break. Nursing Assistant lab hours are held at Merced Nursing & Rehab, 510 W. 26th St., Merced or La Sierra Care Center, 2424 M St.,

Merced.
9056 M 08:00a-02:20p Reid E AHC-130
& TW 07:30a-03:35p Dickens A HOSP

Section 9056 is held from 06/05/17 to 08/02/17.

Section 9056 lecture & lab include a 30 minute break. Nursing Assistant lab hours are held at Merced Nursing & Rehab, 510 W. 26th St., Merced or La Sierra Care Center, 2424 M St., Merced.

9760 M 08:00a-02:20p Dickens A AHC-128
& ThF 07:30a-03:15p Dickens A HOSP

Section 9760 is held from 06/05/17 to 08/04/17.

Section 9760 lecture & lab include a 30 minute break. Nursing Assistant lab hours are held at Merced Nursing & Rehab, 510 W. 26th St., Merced or La Sierra Care Center, 2424 M St., Merced.

9762 M 08:00a-02:50p Dickens A AHC-128
& ThF 07:30a-03:15p Reid E HOSP

Section 9762 is held from 06/05/17 to 08/04/17.

Section 9762 lecture & lab include a 30 minute break. Nursing Assistant lab hours are held at Merced Nursing & Rehab, 510 W. 26th St., Merced or La Sierra Care Center, 2424 M St., Merced.

ALLH-67 MEDICAL TERMINOLOGY

3 units: 3 hours lecture.

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

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

MERCED

1582 WC TWTh 11:00a-01:50p Provencio G AHC-139

AMERICAN SIGN LANGUAGE (ASLG)

ASLG-01 BEGINNING AMERICAN SIGN LANGUAGE

3 units: 3 hours lecture.

Prerequisite/Advisory: None.

This course is an introduction to understanding and signing American Sign Language and appreciating the basic elements of the deaf culture.

MERCED

1009 MW 12:30p-04:50p Staff ART-7

ASLG-02 INTERMEDIATE AMERICAN SIGN LANGUAGE

3 units: 3 hours lecture.

Prerequisite: ASLG-01.

This course provides intermediate practice understanding and signing American Sign Language and appreciating the basic elements of the deaf culture.

MERCED

1235 MW 08:00a-12:15p Staff ART-7

ANTHROPOLOGY (ANTH)

ANTH-02 SOCIOCULTURAL ANTHROPOLOGY

(C-ID ANTH 120) (CSU breadth area D) (IGETC area 4)

3 units: 3 hours lecture.

Advisories: ENGL-85A or ENGL-85AC or ENGL-85E.

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.

MERCED

1050 MTWTh 10:15a-12:20p Gaugler C IAC-110

SUMMER 2017

ART (ART)

ART-02 ART HISTORY: RENAISSANCE THROUGH 20TH CENTURY

(CSU breadth area C1) (IGETC area 3A)

3 units: 3 hours lecture.

Prerequisite: ENGL-85A or ENGL-85AC or ENGL-85E. Advisory: ENGL-01A.

This course is a survey that examines the historical context of humanity through the development of art, architecture, sculpture, painting and the applied arts from the Renaissance to the 20th Century.

MERCED

1019 MTWTh 10:15a-12:20p Serpa B ART-1

LOS BANOS

9942 MTWTh 09:00a-11:30a Cooper T LB-B-112

Section 9942 is held from 06/12/17 to 07/13/17.

ART-24A FUNDAMENTALS OF DRAWING

(C-ID ARTS 110)

3 units: 2 hours lecture, 3 hours lab.

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

This studio survey course introduces the principles, elements, and practices of drawing, employing a wide range of subject matter and drawing media.

MERCED

1007 MTWTh 01:30p-05:05p Serpa B ART-6

LOS BANOS

4092 MTWTh 12:00p-03:35p Donovan M LB-B-101

ART-24B INTERMEDIATE DRAWING

(C-ID ARTS 205)

3 units: 2 hours lecture, 3 hours lab.

Prerequisite: ART-24A.

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.

MERCED

1011 MTWTh 01:30p-05:05p Serpa B ART-6

LOS BANOS

4094 MTWTh 12:00p-03:35p Donovan M LB-B-101

ASTRONOMY (ASTR)

ASTR-01 PRINCIPLES OF ASTRONOMY

(CSU breadth area B1) (IGETC area 5A)

3 units: 3 hours lecture.

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

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.

MERCED

1008 MTWTh 08:00a-10:05a Dahal J SCI-208

ATHLETICS (ATHL)

ATHL-02D OFF-SEASON CONDITIONING FOR FOOTBALL

(CSU breadth area E)

1 unit: 54 total hours lab.

Limitation on enrollment: This is a varsity team off-season conditioning course that requires coach's or academic athletic adviser's signature.

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

MERCED

9303 MTWThFS 04:00p-06:05p Casey R STAD

Section 9303 is held from 07/17/17 to 08/12/17.

ATHL-02I OFF-SEASON CONDITIONING FOR TRACK AND FIELD

(CSU breadth area E)

1 unit: 54 total hours lab.

Limitation on enrollment: This is a varsity team off-season conditioning course that requires coach's or academic athletic adviser's signature.

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

MERCED

9304 MTW 08:00a-10:05a Foy L STAD

Section 9304 is held from 06/05/17 to 07/26/17.

ATHL-02K OFF-SEASON CONDITIONING FOR SOFTBALL

(CSU breadth area E)

1 unit: 54 total hours lab.

Limitation on enrollment: This is a varsity team off-season conditioning course that requires coach's or academic athletic adviser'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. This course is designed to prepare students for intercollegiate softball competition and may be repeated to meet requirements for CCCAA eligibility.

MERCED

6915 MTWTh 05:30p-07:35p McGhee S SBF

ATHL-03 ATHLETIC CONDITIONING

1 unit: 54 total hours lab.

Limitation on enrollment: This is varsity athletic team conditioning course that requires coach's or academic athletic adviser'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. Multiple workouts are required per week. This course may be repeated three times.

MERCED

1065 MTWTh 01:00p-03:05p Casey R STAD

1102 MTWTh 09:00a-11:05a Halpin W POOL

9080 WC TWTh 08:00a-10:50a Casey J GYM-1

Section 9080 is held from 06/27/17 to 08/03/17.

ATHL-36D THEORY AND ANALYSIS OF TRACK AND FIELD

1 unit: 54 total hours lab.

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

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

MERCED

1247 MTW 10:15a-11:05a Foy L AG-10

BIOLOGY (BIOL)

BIOL-01 GENERAL BIOLOGY FOR NON-MAJORS

(CSU breadth area B2/B3) (IGETC area 5B/5C)

4 units: 3 hours lecture, 3 hours lab.

Limitation on enrollment: This course is not open to students having a C or better in BIOL-04A. Prerequisite: ENGL-85A or ENGL-85AC or ENGL-85E.

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

1580 MTWTh 10:15a-12:20p Goodfellow K SCI-111

& MTWTh 08:00a-10:05a Goodfellow K SCI-112

1581 MTWTh 10:15a-12:20p Goodfellow K SCI-111

& MTWTh 12:30p-02:35p Goodfellow K SCI-112

1914 MTWTh 10:15a-12:20p Goodfellow K SCI-111

& MTWTh 02:45p-04:50p Goodfellow K SCI-112

6114 MTWTh 05:30p-07:35p Velazquez A SCI-208

& MTWTh 07:45p-09:50p Velazquez A SCI-112

LOS BANOS

4138 TWTh 09:00a-11:50a Velazquez A LB-B-104

& TWTh 01:00p-03:50p Velazquez A LB-B-102

BIOL-02 HUMAN BIOLOGY

(CSU breadth area B2/B3) (IGETC area 5B/5C)
 4 units: 3 hours lecture, 3 hours lab.
 Limitation on enrollment: This course is not open to students having a C or better in BIOL-04A. Prerequisite: ENGL-85A or ENGL-85AC or ENGL-85E.

This course is an introduction to the principles of biology with an emphasis on humans. This course is recommended for allied health students.

MERCED

1072	MTW	11:00a-01:50p	Coburn C	SCI-203
	& MTW	08:00a-10:50a	Coburn C	SCI-115
1073	MTW	11:00a-01:50p	Coburn C	SCI-203
	& MTW	02:00p-04:50p	Coburn C	SCI-115

BIOL-16 GENERAL HUMAN ANATOMY

(C-ID BIOL 110B) (CSU breadth area B2/B3) (IGETC area 5B/5C)
 4 units: 2 hours lecture, 6 hours lab.
 Prerequisite: BIOL-01 or BIOL-02 or BIOL-4A; ENGL-85A or ENGL-85AC or ENGL-85E.

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.

MERCED

9077 \$	MTW	11:20a-12:35p	Estrella C	SCI-202
	& MTWTh	08:00a-11:10a	Estrella C	SCI-116
<i>Section 9077 is held from 06/05/17 to 07/27/17.</i>				
9078 \$	MTW	11:20a-12:35p	Estrella C	SCI-202
	& MTWTh	01:00p-04:10p	Estrella C	SCI-116
<i>Section 9078 is held from 06/05/17 to 07/27/17.</i>				

BIOL-18 PRINCIPLES OF PHYSIOLOGY

(C-ID BIOL 120B) (CSU breadth area B2/B3) (IGETC area 5B/5C)
 4 units: 3 hours lecture, 3 hours lab.
 Prerequisites: BIOL-01 or BIOL-02 or BIOL-04A or BIOL-16; CHEM-02A; ENGL-85A or ENGL-85AC or ENGL-85E; MATH-C.

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

1620 \$	MTWTh	10:15a-12:20p	Igo M	SCI-208
	& MTWTh	08:00a-10:05a	Igo M	SCI-113
1902 \$	MTWTh	10:15a-12:20p	Igo M	SCI-208
	& MTWTh	12:45p-02:50p	Igo M	SCI-113

BIOL-20 MICROBIOLOGY

(CSU breadth area B2/B3) (IGETC area 5B/5C)
 4 units: 2 hours lecture, 6 hours lab.
 Prerequisite: BIOL-01 or BIOL-02 or BIOL-04A; CHEM-02A; ENGL-85A or ENGL-85AC or ENGL-85E.

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.

MERCED

9079 \$	MTW	11:20a-12:35p	Vierra S	SCI-207
	& MTWTh	08:00a-11:10a	Vierra S	SCI-114
<i>Section 9079 is held from 06/05/17 to 07/27/17.</i>				
9081 \$	MTW	11:20a-12:35p	Vierra S	SCI-207
	& MTWTh	01:00p-04:10p	Vierra S	SCI-114
<i>Section 9081 is held from 06/05/17 to 07/27/17.</i>				

BUSINESS (BUS)

BUS-10 INTRODUCTION TO BUSINESS

3 units: 3 hours lecture.
 Advisory: CPSC-30; ENGL-85A or ENGL-85AC or ENGL-85E.

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.

HYBRID

2903 \$ HYBRID Haugen A
Section 2903 is held 06/05/17 to 07/27/17.
 CONTACT: haugen.a@mccd.edu
 ORIENTATION: MANDATORY: June 05, 2017; 05:00p-05:50p; IAC-139. Students must log into the course or contact the instructor within the first four days of the semester to avoid being dropped.

CHEMISTRY (CHEM)

CHEM-02A INTRODUCTORY CHEMISTRY

(CSU breadth area B1/B3) (IGETC area 5A/5C)
 4 units: 3 hours lecture, 3 hours lab.
 Prerequisite: MATH-C. Advisories: ENGL-85A or ENGL-85AC or ENGL-85E.

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

1010 \$	MTWTh	11:00a-01:05p	Tenn B/Fregene P	SCI-110
	& MTW	08:00a-10:50a	Tenn B/Fregene P	SCI-109
1621 \$	MTWTh	11:00a-01:05p	Tenn B/Fregene P	SCI-110
	& MTW	01:15p-04:05p	Tenn B/Fregene P	SCI-109
6013 \$	MTWTh	05:30p-07:35p	Giagou T	SCI-110
	& MTWTh	07:45p-09:50p	Giagou T	SCI-109

CHILD DEVELOPMENT (CLDV)

CLDV-01 CHILD GROWTH AND DEVELOPMENT

(C-ID CDEV 100) (CSU breadth area D/E) (IGETC area 4)
 3 units: 3 hours lecture.
 Prerequisite: ENGL-85A or ENGL-85AC or ENGL-85E.

This introductory course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence.

ONLINE

2447 ONLINE Roduner S
 CONTACT: For course-specific questions contact roduner.s@mccd.edu.

MERCED

1061	MTWTh	10:15a-12:20p	Soria L	VOC-138
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CLDV-06 TEACHING IN A DIVERSE SOCIETY

(C-ID ECE 230)
 3 units: 3 hours lecture.
 Advisory: ENGL-01A.

This course examines societal and personal attitudes, beliefs, values, assumptions and biases about culture, language, identity, family structures, ability, and socioeconomic status.

ONLINE

2448 ONLINE Soria L
 CONTACT: For course-specific questions contact libby.soria@mccd.edu.

CLDV-09 HUMAN DEVELOPMENT (ALSO: PSYC-09)

(C-ID PSY 180) (CSU breadth area E)

3 units: 3 hours lecture.

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

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

2428 ONLINE Roduner S
 CONTACT: For course-specific questions contact roduner.s@mccd.edu.

MERCED

1070 MTWTh 12:30p-02:35p Nichols D VOC-138

CLDV-35 INFANT AND TODDLER DEVELOPMENT

2 units: 2 hours lecture.

Advisory: ENGL-85.

This course is the study of the development of children from birth to age three. This will include growth and development, health and nutrition needs, social and emotional needs, and cognitive and language development.

ONLINE

2437 ONLINE Marquez-Ramirez

CLDV-38 CHILDREN WITH SPECIAL NEEDS

3 units: 3 hours lecture.

Advisories: CLDV-01; ENGL-85A or ENGL-85AC or ENGL-85E.

This course provides teachers the knowledge and skills to work with children with special needs.

ONLINE

2419 ONLINE Brace K
 CONTACT: For course-related questions, contact kirsty.brace@mccd.edu.

COMMUNICATION STUDIES (COMM)

COMM-01 FUNDAMENTALS OF SPEECH

(C-ID COMM 110) (CSU breadth area A1)

(IGETC area 1C-CSU only)

3 units: 3 hours lecture.

Prerequisite: ENGL-85A or ENGL-85AC or ENGL-85E.

This course is designed to instruct students in the fundamentals of composing, preparing and presenting speeches in front of audiences. The focus will be on researched speeches to inform and persuade.

MERCED

9408 MTWTh 08:00a-12:35p Bonstein J IAC-121
 Section 9408 is held from 06/26/17 to 07/13/17.

LOS BANOS

9940 MTWTh 12:00p-03:05p Rigby K LB-B-135
 Section 9940 is held from 06/05/17 to 06/29/17.

COMM-05 INTERPERSONAL COMMUNICATION

(C-ID COMM 130) (CSU breadth area A1)

3 units: 3 hours lecture.

Prerequisite: ENGL-85A or ENGL-85AC or ENGL-85E.

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

MERCED

9112 MTWTh 08:00a-12:15p Young J IAC-121
 Section 9112 is held from 06/05/17 to 06/22/17.

COMPUTER SCIENCE (CPSC)

CPSC-30 COMPUTER APPLICATIONS (ALSO: AOM-30)

[CILC areas A,B,C,D,E,F,G]

3 units: 2 hours lecture, 3 hours lab.

Advisories: AOM-50A or AOM-50B (keyboard at a minimum of 20 GWAM); ENGL-84A; MATH-80.

This course is intended for students seeking an introduction to application software used in the workplace with emphasis on business situations.

MERCED

1040 MTWTh 07:00a-10:35a Ahmadi A VOC-113

DRAMA (DRAM)

DRAM-01 INTRODUCTION TO THEATER

(C-ID THTR 111) (CSU breadth area C1/C2) (IGETC area 3B)

3 units: 3 hours lecture.

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

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

MERCED

1244 MTWTh 08:00a-10:05a Morrison J IAC-142

ECONOMICS (ECON)

ECON-01 INTRODUCTION TO MICROECONOMICS

(CSU breadth area D) (IGETC area 4) (C-ID ECON 201)

3 units: 3 hours lecture.

Prerequisite: ENGL-85A or ENGL-85AC or ENGL-85E; MATH-81.

Advisories: ENGL-01A.

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

ONLINE

2414 ONLINE Carter J
 CONTACT: john.carter1767@mccd.edu.

2446 ONLINE Carter J
 CONTACT: john.carter1767@mccd.edu.

ENGLISH (ENGL)

ENGL-01A COLLEGE COMPOSITION AND READING

(C-ID ENGL 100) (CSU breadth area A2) (IGETC area 1A) [CILC area G]

4 units: 4 hours lecture.

Prerequisite: ENGL-85A or ENGL-85AC or ENGL-85E. Advisory: LRNR-30.

This course focuses on critical reading and thinking, research strategies, and scholarly composition with proper documentation at the college transfer level. Students write expository, analytical, and argumentative essays informed by assigned readings, discussion, and/or research.

ONLINE

2407 ONLINE Epstein-Corbin S
 CONTACT: For course-specific questions, contact epstein-corbin@mccd.edu.

2430 ONLINE Epstein-Corbin S
 CONTACT: For course-specific questions, contact epstein-corbin@mccd.edu.

2440 ONLINE Toth R
 CONTACT: For course-specific questions, contact ryan.toth@mccd.edu.

2441 ONLINE Chavez C
 CONTACT: For course-specific questions, contact chavez.c@mccd.edu.

MERCED

1589 WC MTWTh 08:00a-10:50a Goldeen P IAC-140
 Section 1589 meets in a computerized classroom on scheduled days. See instructors syllabus.

1618 WC MTWTh 08:00a-10:50a Staff IAC-120

1993 WC MTWTh 11:00a-01:50p Brown G IAC-120

1590 WC MTWTh 12:00p-02:50p Zamora J VOC-110

Section 1590 meets in a computerized classroom on scheduled days. See instructors syllabus.

6055 WC MTWTh 05:30p-08:20p Slate R VOC-143

LOS BANOS

4346 MTWTh 12:00p-02:50p Mingua-Lopstain D LB-B-137

ENGL-01B INTRODUCTION TO LITERATURE

(C-ID ENGL 120) (CSU breadth area C2) (IGETC area 3B)

3 units: 3 hours lecture.
Prerequisite: ENGL-01A.

This course introduces representative works from four major genres: short story, novel, drama, and poetry.

ONLINE

2421 ONLINE Kahlert S
CONTACT: For course-specific questions, contact shirley.kahlert@mccd.edu.

2443 ONLINE Hundley A
CONTACT: For course-specific questions, contact hundley.a@mccd.edu.

MERCED

6020 WC MW 05:00p-09:15p Withers M IAC-123

ENGL-13 CRITICAL REASONING AND WRITING (ALSO: PHIL-13)

(CSU breadth area A3) [CILC area G] (C-ID ENGL 105)
(IGETC area 1B)
3 units: 3 hours lecture.

Prerequisite: ENGL-01A.

This course offers instruction in argumentative and critical writing, critical thinking, research strategies, information literacy, and proper documentation.

MERCED

1300 WC TWTh 08:00a-10:50a Danielson D IAC-123
1911 WC MTW 08:00a-10:50a McDonald S IAC-122
1301 WC MTW 11:00a-01:50p Toth R IAC-123
1086 WC TWTh 12:00p-02:50p Withers M IAC-122
6113 TWTh 05:30p-08:20p Barnes L IAC-109

LOS BANOS

4358 TWTh 08:00a-10:50a Staff LB-B-137

ENGL-85A FOUNDATIONS IN ACADEMIC LITERACY I

5 units: 5 hours lecture.
Prerequisite: ENGL-84A or ENGL-84E.

At a pre-transfer level, this course focuses on effective critical reading and thinking skills, research strategies, and scholarly composition with proper documentation. Students compose a range of academic writing informed by assigned readings, discussion, and/or research using primarily non-fiction source material.

MERCED

1323 WC MTWTh 08:00a-11:35a Smith V VOC-110
Section 1323 meets in a computerized classroom on scheduled days. See instructors syllabus.

1324 WC MTWTh 08:00a-11:35a Doell E VOC-111
Section 1324 meets in a computerized classroom on scheduled days. See instructors syllabus.

1325 WC MTWTh 11:45a-03:20p Goldeen P IAC-140
Section 1325 meets in a computerized classroom on scheduled days. See instructors syllabus.

1326 WC MTWTh 11:45a-03:20p White M IAC-124
6028 WC MTWTh 05:30p-09:05p De la Cruz Y IAC-124

LOS BANOS

4370 MTWTh 08:00a-11:35a Kludt K LB-B-135

GEOGRAPHY (GEOG)

GEOG-02 WORLD GEOGRAPHY

(C-ID GEOG 125) (CSU breadth area D) (IGETC area 4)
3 units: 3 hours lecture.

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

GEOG-02 is a survey of the geography of the world's regions. The study includes the ways in which environmental resources are utilized to satisfy the needs of mankind.

MERCED

1048 MTWTh 08:00a-10:05a Gaugler C IAC-106

GUIDANCE (GUID)

GUID-30 FOUNDATIONS AND STRATEGIES FOR COLLEGE

SUCCESS

(CSU breadth area E)
3 units: 3 hours lecture.

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

This comprehensive course integrates the cultivation of skills, values, and attitudes indicative of confident, capable students/individuals with problem solving and critical/creative thinking.

ONLINE

2418 ONLINE Soto G
MERCED
1800 MTW 08:00a-10:50a Ortega K VOC-139
LOS BANOS
4484 TWTh 12:00p-02:50p Serrano Campos T LB-A-105

GUID-54 FOUNDATIONS AND STRATEGIES FOR ACADEMIC

RECOVERY

3 units: 3 hours lecture.
Advisories: ENGL-84A.

This course is appropriate for students wishing to improve their academic standing.

ONLINE

2431 ONLINE Cambridge I

HEALTH (HLTH)

HLTH-10 CONTEMPORARY HEALTH

(CSU breadth area E)
3 units: 3 hours lecture.

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

This course surveys the human condition from birth to death. Emphasis is placed on the impact of personal choice throughout life.

ONLINE

2904 ONLINE Casey R
Section 2904 is held from 06/05/17 to 07/27/17.

2900 ONLINE Devine N
Section 2900 is held from 06/05/17 to 07/27/17.

MERCED

1062 MTWTh 08:00a-10:05a Huddleston A GYM-2
1063 MTWTh 10:15a-12:20p Severo S GYM-2
LOS BANOS
4488 TWTh 08:00a-10:50a Kirk L LB-B-111

HISTORY (HIST)

HIST-04A HISTORY OF CIVILIZATION: PART I

(C-ID HIST 150) (CSU breadth area C2/D) (IGETC area 3B)
3 units: 3 hours lecture.

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

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 approximately 1650.

MERCED

9108 MTWTh 12:30p-04:45p Lorenz M VOC-8
Section 9108 is held from 06/05/17 to 06/22/17.

HIST-17A UNITED STATES HISTORY AND UNITED STATES

CONSTITUTION

(CSU breadth area C2/D/F1/F2) (IGETC area 3B/4)
3 units: 3 hours lecture.

Advisories: ENGL-01A.

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.

ONLINE

2492 ONLINE Cook J
CONTACT: james.cook@mccd.edu
COMMENTS: Students are required to log-in within the first two days of class or they will be dropped.

2493 ONLINE Gardner J

CONTACT: jennifer.gardner@mccd.edu
 COMMENTS: Students are required to log-in within the first two days of class or they will be dropped.

MERCED

1619	MTWTh	08:00a-10:05a	Kocolas T	VOC-9
1248	MTWTh	10:15a-12:20p	Nystrom E	IAC-142
6057	TWTh	05:30p-08:20p	Wheeler J	VOC-8

HIST-17B UNITED STATES HISTORY AND CALIFORNIA STATE AND LOCAL GOVERNMENT

(CSU breadth area C2/D/F1/F2) (IGETC area 3B/4)
 3 units: 3 hours lecture.
 Advisories: ENGL-01A.

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.

ONLINE

2494	ONLINE	Cook J		
	CONTACT: james.cook@mccd.edu			
	COMMENTS: Students are required to log-in within the first two days of class or they will be dropped.			
2406	ONLINE	Harvey E		
	CONTACT: harvey.e@mccd.edu			
	COMMENTS: Students are required to login within the first two days of class or they will be dropped.			

MERCED

1043	MTWTh	10:15a-12:20p	Kocolas T	VOC-9
1908	MTWTh	12:30p-02:35p	Seymour D	VOC-9
1453	MTWTh	02:45p-04:50p	Seymour D	AHC-129

LOS BANOS

4506	TWTh	08:00a-10:50a	McNally T	LB-B-106
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JAPANESE (JPNS)

JPNS-01A ELEMENTARY JAPANESE

(CSU breadth area C2)
 2.5 units: 2.5 hours lecture.
 Advisory: ENGL-84A.

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 to express in Japanese the most basic functions of everyday life.

MERCED

9070	MTWTh	11:00a-02:25p	Johno I	IAC-109
	Section 9070 is held from 06/05/17 to 06/22/17.			

JPNS-01B ELEMENTARY JAPANESE

(CSU breadth area C2) (IGETC area 6)
 2.5 units: 2.5 hours lecture.
 Prerequisite: JPNS-01A.

This course will continue to focus on the development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency.

MERCED

9071	MTWTh	11:00a-02:50p	Johno I	IAC-109
	Section 9071 is held from 06/26/17 to 07/13/17.			

KINESIOLOGY (KINE)

KINE-02 FIRST AID AND CPR FOR THE PROFESSIONAL RESCUER

(C-ID KIN 101)
 3 units: 3 hours lecture.
 Advisory: ENGL-85A or ENGL-85AC or ENGL-85E.

This course involves the theory and detailed demonstration of the first aid care of the injured.

MERCED

1916	MTWTh	10:00a-12:05p	McCall S	AG-11
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KINE-09 ADAPTIVE PHYSICAL EDUCATION

1 unit: 3 hours lab.
 Advisory: Advise that student provide medical verification of disability and recommendation of medical intervention.

This course is a continuing program of individualized instruction for the physically disabled student allowing that student long-range participation in an adapted exercise physiology environment designed to create more physical independence for the student.

MERCED

9208	MTWTh	10:15a-11:40a	Huddleston A	GYM-5
	Section 9208 is held from 06/05/17 to 07/27/17.			

KINE-19 WATER POLO

1 unit: 3 hours lab.
 Advisory: KINE-24B.

This course is designed to develop the basic fundamentals of water polo. Focus will be placed on fundamental skill development, conditioning, rules, and terminology. This course provides the opportunity for intermediate and advanced swimmers to develop a greater understanding of the game of water polo.

MERCED

9069	MTWTh	08:00a-09:25a	McCall S	POOL
	Section 9069 is held from 06/05/17 to 07/27/17.			

KINE-24A BEGINNING SWIMMING

1 unit: 3 hours lab.
 Advisory: 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

1272	MTWTh	12:30p-02:35p	McCall S	POOL
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KINE-24B TECHNIQUES AND STROKE DEVELOPMENT FOR SWIMMING

1 unit: 3 hours lab.
 Advisory: KINE-24A.

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

1273	MTWTh	11:10a-01:15p	Halpin W	POOL
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KINE-30 GROUP EXERCISE

1 unit: 3 hours lab.
 Advisory: Upon entering the course it is recommended that the student be able to: Good general health; absence of medical conditions that would prevent planned physical activity.

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

LOS BANOS

4668	MTWTh	12:00p-02:05p	Mendes D	LB-A-103
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KINE-31 AEROBIC TRAINING

1 unit: 3 hours lab.
 Advisory: 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.

MERCED

9401	MTWTh	01:00p-02:25p	Kelly P	GYM-5
	Section 9401 is held from 06/05/17 to 07/27/17.			

KINE-32 CIRCUIT WEIGHT TRAINING

1 unit: 3 hours lab.
 Advisory: Good general health; absence of medical conditions that would prevent planned physical activity.

The equipment (single station exercise machines) and routine utilized in the fitness lab are designed to exercise all major muscle groups for a well-rounded fitness program with the non-athletic in mind.

MERCED

9403 MTWTh 08:00a-09:25a Kelly P GYM-5
 Section 9403 is held from 06/05/17 to 07/27/17.

KINE-34 FITNESS THROUGH ACTIVITY

1 unit: 3 hours lab.
 Advisory: Good general health; absence of medical conditions that would prevent planned physical activity.

Students will attain optimal levels of fitness by applying techniques used in a variety of team and/or individual activities. Drills and activities closely emulate actual conditions of competition performance.

MERCED

1322 MTWTh 02:45p-04:50p Huddleston A GYM-1
 6015 MTWTh 05:30p-07:35p Russell W GYM-1

KINE-35 FLEXIBILITY AND CARDIOVASCULAR FITNESS

2 units: 6 hours lab.
 Advisory: Good general health; absence of medical conditions that would prevent planned physical activity.

Practical application of all aspects of flexibility and cardiovascular conditioning are presented and performed. A system of class presentation is used to insure gradual, safe, and total physiological adaptation of the student to exercise.

ONLINE

2902 ONLINE Pedretti C
 Section 2902 is held from 06/05/17 to 07/27/17.
 2905 ONLINE Pedretti C
 Section 2905 is held from 06/05/17 to 07/27/17.

LEARNING RESOURCES (LRNR)

LRNR-30 INFORMATION COMPETENCY IN THE ELECTRONIC AGE

[CILC areas A,B,C,D,E,F,G]
 3 units: 3 hours lecture.
 Prerequisite: ENGL-85A or ENGL-85AC or ENGL-85E. Advisories: AOM-50B, keyboard at a minimum rate of 25 wpm at 95% accuracy.

This course is designed to introduce students to library research and resources including information retrieval tools.

MERCED

1461 TWTh 09:00a-11:50a Ryan A IAC-124

MANAGEMENT (MGMT)

MGMT-50C TIME MANAGEMENT

0.5 unit: 0.5 hour lecture.
 Advisories: ENGL-84A.

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

MERCED

9753 Th 01:00p-05:15p Pistoresi P BRC-122
 Section 9753 is held 07/20/17 and 07/27/17.

MGMT-51G STRESS MANAGEMENT

0.5 unit: 0.5 hour lecture.
 Advisories: ENGL-84A.

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

MERCED

9750 Th 08:00a-12:15p Pistoresi P BRC-122
 Section 9750 is held 06/22/17 and 06/29/17.
 9751 Th 01:00p-05:15p Pistoresi P BRC-122

Section 9751 is held 06/22/17 and 06/29/17.

LOS BANOS

9792 W 08:00a-12:15p Pistoresi P LB-B-136
 Section 9792 is held 07/05/17 and 07/12/17.

OPEN MATH LAB
 Merced Campus SCI-201
 Monday, Tuesday, Wednesday..... 10:00a-12:00p and 01:00p-04:00p
 Thursday..... 10:00a-01:00p

Enrolling in a math course will automatically enroll you in a math laboratory (EDU-112B-5001). This laboratory is a noncredit course; therefore, there are no fees for this course and attendance is optional.

MATHEMATICS (MATH)

MATH-C INTERMEDIATE ALGEBRA

4 units: 4 hours lecture.
 Prerequisite: MATH-81. Advisory: ENGL-85A or ENGL-85AC or ENGL-85E.

This course covers factoring, functions and graphs, solving linear, quadratic, piecewise defined, exponential, and logarithmic equations, rational expressions and equations, complex numbers, and conic sections.

HYBRID

2427 \$ HYBRID Diaz L
 CONTACT: lisa.diaz@mccd.edu
 IN-CLASS SESSIONS: MANDATORY - Midterm - June 22, 2017; 02:00p-03:50p; SCI-204. MANDATORY - Final Exam - July 13, 2017; 02:00p-03:50p; SCI-204.
 COMMENTS: An optional on-campus meeting with the instructor will be held on June 05, 2017; 02:00p-03:50p; SCI-204. Students should check their Merced College email for instructions from the instructor on or before the first day of class and are expected to log into the course by June 05, 2017 or risk being withdrawn from the course.

2408 \$ HYBRID Dawson C
 CONTACT: dawson.c@mccd.edu;
 ORIENTATION: MANDATORY: June 05, 2017; 01:00p-02:50p; SCI-207.
 IN-CLASS SESSIONS: MANDATORY - Midterm #1 - June 15, 2017; 01:00p-02:50p; SCI-207. Midterm #2 - June 29, 2017; 01:00p-02:50p; SCI-207. MANDATORY - Final Exam - July 13, 2017; 01:00p-02:50p; SCI-207.
 COMMENTS: Students who do not attend the mandatory orientation will be dropped in favor of waitlisted students.

2436 \$ HYBRID Mitchell P
 CONTACT: patrick.mitchell@mccd.edu
 ORIENTATION: MANDATORY: June 05, 2017; 10:15a-12:05p; IAC-106.
 IN-CLASS SESSIONS: MANDATORY - Midterm - June 26, 2017; 10:15a-12:05p; IAC-106. MANDATORY - Final Exam - July 13, 2017; 10:15a-12:05p; SCI-207.
 COMMENTS: Students who do not attend the mandatory orientation will be dropped in favor of waitlisted students.

MERCED

1054 \$ MTWTh 08:00a-10:50a Rieg K IAC-144
 1029 \$ MTWTh 11:00a-01:50p Gargova S VOC-112
 1055 MTWTh 11:00a-01:50p Mohan R IAC-144
 6018 MTWTh 05:30p-08:20p Mohan R SCI-204

LOS BANOS

4584 MTWTh 08:00a-10:50a Bryan J LB-B-110

MATH-02 PRECALCULUS

(CSU breadth area B4) (IGETC area 2)
 4 units: 4 hours lecture.
 Prerequisite: MATH-25. Advisory: ENGL-85A or ENGL-85AC or ENGL-85E.

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

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graphs, systems of equations and inequalities, topics in analytic geometry, and polar coordinates.

MERCED

1057 \$ MTWTh 08:00a-10:50a Gargova S SCI-202
 1074 \$ MTWTh 08:00a-10:50a Reali J VOC-112

MATH-04A CALCULUS I

(C-ID MATH 211) (CSU breadth area B4) (IGETC area 2)
 4 units: 4 hours lecture.

Prerequisite: MATH-02 or MATH-02H. Advisory: ENGL-85A or ENGL-85AC or ENGL-85E.

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

MERCED

1075 \$ MTWTh 11:00a-01:50p Sutterfield M SCI-204
 1076 MTWTh 08:00a-10:50a Hogan G SCI-204

MATH-04B CALCULUS II

(C-ID MATH 221) (CSU breadth area B4) (IGETC area 2)
 4 units: 4 hours lecture.

Prerequisite: MATH-04A. Advisory: ENGL-85A or ENGL-85AC or ENGL-85E.

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

MERCED

1085 \$ MTWTh 08:00a-10:50a Navarro I SCI-110

MATH-10 ELEMENTARY STATISTICS

(C-ID MATH 110) (CSU breadth area B4) (IGETC area 2)
 3 units: 3 hours lecture.

Prerequisite: MATH-C. Advisory: ENGL-85A or ENGL-85AC or ENGL-85E.

This course covers descriptive statistics, including organization and presentation of data; elementary probability including permutations, combinations, binomial and normal distributions; inferential statistics, including random sampling, hypothesis testing, regression, and correlation and chi-square distribution.

HYBRID

2415 \$ HYBRID Montoya J
 CONTACT: montoya.j@mccd.edu; (209) 386-6654
 ORIENTATION: MANDATORY - June 05, 2017; 01:00p-02:50p; SCI-202.

IN-CLASS SESSIONS: MANDATORY - Midterm - June 22, 2017; 01:00p-02:50p; SCI-202. MANDATORY - Final Exam - July 13, 2017; 01:00p-02:50p; SCI-202.

2411 \$ HYBRID Clark J
 CONTACT: clark.j@mccd.edu
 ORIENTATION: MANDATORY: June 05, 2017; 11:00a-12:50p; VOC-140.

IN-CLASS SESSIONS: MANDATORY - Midterm - June 26, 2017; 11:00a-12:50p; VOC-140. MANDATORY - Final Exam - July 13, 2017; 11:00a-12:50p; VOC-140.

COMMENTS: See syllabus on web site. Students who do not attend the mandatory orientation will be dropped in favor of waitlisted students.

2415 \$ HYBRID Montoya J
 CONTACT: montoya.j@mccd.edu; (209) 386-6654
 ORIENTATION: MANDATORY - June 05, 2017; 01:00p-02:50p; SCI-202.

IN-CLASS SESSIONS: MANDATORY - Midterm - June 22, 2017; 01:00p-02:50p; SCI-202. MANDATORY - Final Exam - July 13, 2017; 01:00p-02:50p; SCI-202.

COMMENTS: Students who do not attend the mandatory orientation will be dropped in favor of waitlisted students.

MERCED

1058 MTW 08:00a-10:50a Clark J SCI-203
 1904 MTW 08:00a-10:50a Brooke B SCI-207
 1052 \$ MTW 02:00p-04:50p Sutterfield M SCI-203

6027 MTW 05:30p-08:20p Brooke B SCI-207
LOS BANOS
 4590 TWTh 12:00p-02:50p Bryan J LB-B-110

MATH-20A BASIC STRUCTURE OF MATHEMATICS I

(CSU breadth area B4)
 3 units: 3 hours lecture.

Prerequisite: MATH-C. Advisory: ENGL-85A or ENGL-85AC or ENGL-85E.

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.

MERCED

1056 MTWTh 02:00p-04:05p Malekzadeh B VOC-112

MATH-25 TRIGONOMETRY

(CSU breadth area B4)
 3 units: 3 hours lecture.

Prerequisite: MATH-C. Advisory: ENGL-85A or ENGL-85AC or ENGL-85E.

This course is a review of right triangle geometry, real numbers, functions and graphs, trigonometric functions and their graphs, identities, inverse trigonometry functions, solve trigonometric equations, solve right triangles, solve triangles using the Law of Sines, and Law of Cosines.

HYBRID

2412 \$ HYBRID Rieg K
 CONTACT: kristen.rieg@mccd.edu
 IN-CLASS SESSIONS: MANDATORY - Midterm - June 22, 2017; 03:30p-05:20p; VOC-140. MANDATORY - Final Exam - July 13, 2017; 03:30p-05:20p; VOC-140.

COMMENTS: Students should check their Merced College email for instructions from the instructor on or before the first day of class. An optional on-campus meeting with the instructor will be held on June 05, 2017; 03:30p-05:20p; VOC-140. Students are expected to check their college email for instructions to log into the course by June 05, 2017 or risk being withdrawn from the course.

MERCED

1059 \$ MTWTh 08:00a-10:05a Sutterfield M SCI-111
 1067 MTWTh 11:00a-01:05p Hogan G IT-4A

MATH-80 PREALGEBRA

4 units: 4 hours lecture.
Prerequisite: MATH-91.

This course covers the real number system and operations of addition, subtraction, multiplication, and division including whole numbers, integers, decimals, fractions and application problems involving percents, ratios, proportions, and square roots.

HYBRID

2409 \$ HYBRID Rieg K
CONTACT: kristen.rieg@mccd.edu IN-CLASS SESSIONS:
MANDATORY - Midterm - June 22, 2017; 03:30p-05:20p; VOC-140. MANDATORY - Final Exam - July 13, 2017; 03:30p-05:20p; VOC-140.
COMMENTS: Students should check their Merced College email for instructions from the instructor on or before the first day of class. An optional on-campus meeting with the instructor will be held on June 05, 2017; 03:30p-05:20p; VOC-140. Students are expected to check their college email for instructions to log into the course by June 05, 2017 or risk being withdrawn from the course.

MERCED

1060 MTWTh 12:30p-03:20p Rivero J SCI-208
6019 \$ MTWTh 05:30p-08:20p Reali J IAC-144

MATH-81 BEGINNING ALGEBRA

4 units: 4 hours lecture.
Prerequisite: MATH-80. Advisory: ENGL-85A or ENGL-85AC or ENGL-85E.

This course covers the four basic operations on real numbers and algebraic expressions. It also includes the order of operations, graphing and solving linear and absolute value equations and inequalities, systems of linear equations, exponents, polynomials, and a brief introduction to functions.

HYBRID

2410 \$ HYBRID Meidinger S
CONTACT: meidinger.s@mccd.edu
ORIENTATION: MANDATORY - June 05, 2017; 03:00p-04:50p; SCI-202.
IN-CLASS SESSIONS: MANDATORY - Midterm - June 20, 2017; 03:00p-04:50p; SCI-202. MANDATORY - Final Exam - July 11, 2017; 03:00p-04:50p; SCI-202.
COMMENTS: Students who do not attend the mandatory orientation will be dropped in favor of waitlisted students.

2413 \$

HYBRID Albert M
CONTACT: maria.albert@mccd.edu;
ORIENTATION: MANDATORY: June 05, 2017; 09:00a-10:50a; VOC-140.
IN-CLASS SESSIONS: MANDATORY - Midterm - June 26, 2017; 09:00a-10:50a; VOC-140. MANDATORY - Final Exam - July 13, 2017; 09:00a-10:50a; VOC-140.
COMMENTS: Please see syllabus provided by your instructor to pair you with the course and text. Students who do not attend the mandatory orientation will be dropped in favor of waitlisted students.

MERCED

1051 MTWTh 08:00a-10:50a Mohan R IAC-143
1053 MTWTh 11:00a-01:50p Mason C IAC-143
6012 MTWTh 05:30p-08:20p Malekzadeh B SCI-202

LOS BANOS

4618 MTWTh 12:00p-02:50p Moua C LB-B-111

MUSIC

Note: Many four-year colleges have a maximum number of acceptable performance course units.

MUSG-10 MUSIC FUNDAMENTALS

(C-ID MUS 110) (CSU breadth area C1) (IGETC area 3A)
3 units: 3 hours lecture.
Advisory: ENGL-84A.

This course is a study of music fundamentals, including principles and procedures of rhythm and pitch notation, musical symbols, scales, key signatures, intervals, diatonic chords.

MERCED

1245 MTWTh 12:30p-02:35p Dahman N MUS-2

MUSG-14 AMERICAN POPULAR MUSIC HISTORY

(CSU breadth area C1) (IGETC area 3A)
3 units: 3 hours lecture.
Advisory: ENGL-85A or ENGL-85AC or ENGL-85E.

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.

MERCED

1909 MTWTh 08:00a-10:05a Taylor K MUS-2
1270 MTWTh 10:15a-12:20p Taylor K MUS-2
6017 TWTh 05:30p-08:20p Keane F MUS-2

LOS BANOS

4630 TWTh 12:00p-02:50p Faria M LB-B-106

NUTRITION (NUTR)

NUTR-10 NUTRITION

(C-ID NUTR 110) (CSU breadth area E)
3 units: 3 hours lecture.
Prerequisite: ENGL-85A or ENGL-85AC or ENGL-85E. Advisory: MATH-81.

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.

HYBRID

2401 HYBRID Cronk L
Section 2401 held 06/05/17 to 07/27/16.
CONTACT: cronk.l@mccd.edu
ORIENTATION: MANDATORY: June 06, 2017; 05:00p-06:50p; IAC-139.
IN-CLASS SESSIONS: MANDATORY - Mid-Term - June 27, 2017; 05:00p-06:50p; VOC-37. MANDATORY - Final Exam - July 25, 2017; 05:00p-06:50p in VOC-37.

MERCED

1101 WC MTW 02:00p-04:50p Cronk L VOC-37

VOCATIONAL NURSING (VOCN)

VOCN-46A APPLIED MATHEMATICS FOR PHARMACOLOGY

1 unit: 1 hour lecture.
Prerequisites: ENGL-01A; MATH-81.

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.

MERCED

9064 WC TWTh 10:00a-11:50a Cazares K AHC-124
Section 9064 is held from 06/06/17 to 06/22/17.

VOCN-48 INTRAVENOUS THERAPY/BLOOD WITHDRAWAL

2 units: 2 hours lecture.
Limitation on enrollment: Licensed as a Vocational Nurse (required by section 2860.5 of the Board of Vocational Nurses and Psychiatric Technicians) or Registered Nurse.

This short-term course is designed to prepare nurses to start and superimpose intravenous fluid and perform blood withdrawal as ordered by the physician.

MERCED

9065 WC SSU 08:00a-05:20p Alvarez C AHC-130
Section 9065 is held from 06/24/17 to 07/02/17.
Section 9065 includes a 30 minute break.
Section 9065 requires a \$???? Material Fee.

SUMMER 2017

PHILOSOPHY (PHIL)

PHIL-10 CRITICAL THINKING

(CSU breadth area A3) [CILC area G]
3 units: 3 hours lecture.
Prerequisites: ENGL-85A or ENGL-85AC or ENGL-85E. Advisory: ENGL-01A.

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.

MERCED

1506 MTWTh 10:15a-12:20p Barnes L VOC-143

PHIL-13 CRITICAL REASONING AND WRITING (ALSO: ENGL-13)

(C-ID ENGL 105) (CSU breadth area A3) (IGETC area 1B) [CILC area G]
3 units: 3 hours lecture.
Prerequisite: ENGL-01A.

This course offers instruction in argumentative and critical writing, critical thinking, research strategies, information literacy, and proper documentation.

MERCED

1236 MTW 08:00a-10:50a McDonald S IAC-122
1238 WC MTW 11:00a-01:50p Toth R IAC-123
1237 TWTh 08:00a-10:50a Danielson D IAC-123
1087 TWTh 12:00p-02:50p Withers M IAC-122
6112 TWTh 05:30p-08:20p Barnes L IAC-109

LOS BANOS

4646 TWTh 08:00a-10:50a Staff LB-B-137

PHYSICS (PHYS)

PHYS-02A GENERAL PHYSICS I

(C-ID PHYS 105) (CSU breadth area B1/B3) (IGETC area 5A/5C)
4 units: 3 hours lecture, 3 hours lab.
Prerequisite: MATH-02 or MATH-02H; or MATH-25 and MATH-26.
Advisory: ENGL-85A or ENGL-85AC or ENGL-85E.

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.

MERCED

1616 MTWTh 10:15a-12:20p Pourtarvirdi Z SCI-106
& MTWTh 08:00a-10:05a Pourtarvirdi Z SCI-106

PHYS-02B GENERAL PHYSICS II

(CSU breadth area B1/B3) (IGETC area 5A/5C) (C-ID PHYS 110)
4 units: 3 hours lecture, 3 hours lab.
Prerequisite: PHYS-02A. Advisory: ENGL-85A or ENGL-85AC or ENGL-85E.

PHYS-02B is a continuation of PHYS-02A with emphasis on electricity, magnetism, radiation, relativity, atomic and nuclear processes, astrophysics, cosmology, and a look toward the future.

MERCED

1246 MTWTh 02:45p-04:50p Pourtarvirdi Z SCI-106
& MTWTh 12:30p-02:35p Pourtarvirdi Z SCI-106

POLITICAL SCIENCE (POSC)

POSC-01 ESSENTIALS OF AMERICAN POLITICAL SYSTEM

(CSU breadth area D/F2) (IGETC area 4)
3 units: 3 hours lecture.
Advisory: ENGL-85A or ENGL-85AC or ENGL-85E.

This course will introduce students to institutions of American national government, the American political system, and California state and local government.

ONLINE

2498 ONLINE Gardner J
CONTACT: jennifer.gardner@mccd.edu
COMMENTS: Students are required to log-in within the first two days of class or they will be dropped.

MERCED

1097 MTWTh 10:15a-12:20p Randall R VOC-8

9082 MTWTh 01:00p-05:35p Morris R IAC-145
Section 9082 is held from 06/26/17 to 07/13/17.

PSYCHOLOGY (PSYC)

PSYC-01A INTRODUCTION TO PSYCHOLOGY

(C-ID PSY 110) (CSU breadth area D) (IGETC area 4)
3 units: 3 hours lecture.
Advisory: ENGL-85A or ENGL-85AC or ENGL-85E.

PSYC-01A is a survey course designed to provide an introduction to the facts and theories underlying human behavior.

MERCED

1454 TWTh 08:00a-10:50a Williamson L LESH-111
1078 MTWTh 10:15a-12:20p Daniel M IAC-145
1700 MTWTh 02:45p-04:50p Nichols D VOC-9
6051 MW 05:30p-09:45p Forester D VOC-9
9109 MTWTh 08:00a-12:35p Gargano G AHC-129
Section 9109 is held from 06/26/17 to 07/13/17.

LOS BANOS

4708 TWTh 08:00a-10:50a Coahran S LB-B-107

PSYC-09 HUMAN DEVELOPMENT (ALSO: CLDV-09)

(C-ID PSY 180) (CSU breadth area E)
3 units: 3 hours lecture.
Advisory: ENGL-85A or ENGL-85AC or ENGL-85E.

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

2429 ONLINE Roduner S
CONTACT: For course-specific questions contact roduner.s@mccd.edu.

MERCED

1071 MTWTh 12:30p-02:35p Nichols D VOC-138

PSYC-22 HUMAN SEXUALITY

(C-ID PSY 130) (CSU breadth area D/E) (IGETC area 4)
3 units: 3 hours lecture.
Advisory: ENGL-85A or ENGL-85AC or ENGL-85E.

This course explores the psychology of human sexuality. Psychological, biological, and sociocultural research is presented concerning all aspects of human sexuality in contemporary society.

ONLINE

2432 ONLINE Clifford J

RADIOLOGIC TECHNOLOGY, DIAGNOSTIC (RADT)

RADT-14A RADIOLOGIC SCIENCES II

2 units: 27 total hours lecture, 27 total hours lab.
Limitation on enrollment: Enrollment in the Diagnostic Radiologic Technology Program.

This course covers the theory and application of factors that govern and influence the production of quality radiographic images.

MERCED

9059 T 09:00a-02:10p Donnelly S/Lang K AHC-148
Section 9059 is held from 05/30/17 to 08/08/17.

RADT-14B CLINICAL EDUCATION II

3.5 units: 189 total TBA 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.

MERCED

9063 189 hours by arrangement Donnelly S/Lang K HOSP
Section 9063 is held from 05/31/17 to 08/09/17 and includes a 30 minute break.

RADT-17A RADIOLOGIC SCIENCES III

2 units: 2 hours lecture.
 Limitation on enrollment: Enrollment in the Diagnostic Radiologic Technology Program.

This course presents an overview of the principles of the interaction of radiation with living systems, the principles behind radiation protection, including the responsibilities of the radiographer for patients, personnel and the public.

MERCED
 9072 W 09:00a-12:05p Donnelly S/Lang K AHC-148
Section 9072 is held from 05/31/17 to 08/09/17.

RADT-17B ADVANCED CLINICAL EDUCATION II

7 units: 378 total TBA 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 to ensure continued competency.

9074 378 hours by arrangement Donnelly S/Lang K HOSP
Section 9074 is held from 05/30/17 to 08/08/17 and includes a 30 minute break.

SOCIOLOGY (SOC)

SOC-01 INTRODUCTION TO SOCIOLOGY
 (C-ID SOCI 110) (CSU breadth area D) (IGETC area 4)
 3 units: 3 hours lecture.
 Advisories: ENGL-01A.

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.

MERCED
 1455 MTWTh 10:15a-12:20p Codallos K IAC-146
 1456 MTWTh 12:30p-02:35p Codallos K IAC-146
 6058 TWTh 05:30p-08:20p Pierce T IAC-146
LOS BANOS
 4738 TWTh 12:00p-02:50p Coahran S LB-B-107

SONOGRAPHY, DIAGNOSTIC MEDICAL (SONO)

SONO-44A ADVANCED ULTRASOUND PHYSICS
 [CILC area B]
 1.5 units: 1.5 hours lecture.
 Limitation on enrollment: Enrollment in the Diagnostic Medical Sonography Program.

This course is a continuation of basic physics and instrumentation including continuous and pulsed wave Doppler. Basic principles of color flow imaging, advanced principles in medical ultrasound instrumentation, hemodynamics, bioeffects, artifacts, and sonographic quality control procedures are also covered.

MERCED
 9066 WC W 08:00a-11:05a Zelinsky C AHC-157
Section 9066 is held from 06/07/17 to 07/26/17.

SONO-44B ADVANCED CLINICAL EXPERIENCE I

[CILC area B]
 4.5 units: 252 total hours TBA lab.
 Limitation on enrollment: Enrollment in the Diagnostic Medical Sonography program. Two-way corequisite: SONO-44C.

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

MERCED
 9068 WC 252 hours by arrangement Zelinsky C HOSP
Section 9068 is held from 06/05/17 to 07/27/17 and includes a 30 minute break.

SONO-44C SUPERFICIAL STRUCTURES

[CILC area B]
 1 unit: 9 total hours lecture, 27 total hours lab.
 Limitation on enrollment: Enrollment in the Diagnostic Medical Sonography program. Two-way corequisite: SONO-44B.

This course covers basic positioning and scanning protocol of the superficial structures; related anatomy and physiology to include the neck, breast, and testes; pathology and clinical symptomology and how they relate to the sonographic appearance of these structures.

MERCED
 9067 WC W 12:00p-04:15p Zelinsky C AHC-157
Section 9067 is held from 06/07/17 to 07/26/17.

SPANISH (SPAN)

SPAN-01 ELEMENTARY SPANISH I
 (C-ID SPAN 100) (CSU breadth area C2) (IGETC area 6)
 5 units: 5 hours lecture.
 Advisory: ENGL-84A.

This course will focus on the development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency. This course is not recommended for native speakers – native speakers should enroll in SPAN-10.

MERCED
 1080 MTWTh 01:00p-04:35p Estrada A IAC-121
 1098 MTWTh 08:00a-11:35a Allen M IAC-108
 1107 MTWTh 11:45a-03:20p Staff IAC-108
LOS BANOS
 4760 MTWTh 12:00p-03:35p Wynne C LB-B-112

WELDING TECHNOLOGY (WELD)

WELD-51 INTRODUCTORY PIPE WELDING
 2 units: 1 hour lecture, 3 hours lab.
 Prerequisite: MECH-06 or WELD-06; WELD-07. Advisories: MATH-85; ENGL-84A.

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

MERCED
 9075 TWTh 05:00p-09:30p Russell C PS-2
Section 9075 is held from 05/30/17 to 06/29/17.

WELD-52 ADVANCED PIPE WELDING AND FITTING

2 units: 1 hour lecture, 3 hours lab.
 Prerequisite: WELD-51. Advisories: MATH-85; ENGL-84A.

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

MERCED
 9076 TWTh 05:00p-09:50p Russell C PS-2
Section 9076 is held from 07/03/17 to 08/03/17.

SUMMER 2017