MERCED COLLEGE STUDENT SERVICES & COUNSELING
MERCED CAMPUS AND LOS BANOS CAMPUS
Summer Hours are subject to change
JUNE 6, 2016 - JULY 28, 2016
Monday, Tuesday, Wednesday, Thursday..... 08:00a-05:00p
SUMMER 2016 EXCEPTIONS:
JUNE 7-8, 2016
Tuesday, Wednesday .................................................. 08:00a-07:00p

MERCED COLLEGE STUDENT FEES
MERCED CAMPUS AND LOS BANOS CAMPUS
Summer Hours are subject to change
JUNE 6, 2016 - JULY 28, 2016
Monday, Tuesday, Wednesday, Thursday..... 08:00a-05:00p
SUMMER 2016 EXCEPTIONS:
JUNE 7-8, 2016
Tuesday, Wednesday .................................................. 08:00a-06:30p

MERCED COLLEGE STUDENT HEALTH SERVICES
MERCED CAMPUS
JUNE 6, 2016 - JULY 28, 2016
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 2016 hours
Monday through Thursday
09:00a-11:00a and 01:00p-04:00p

BUILDING ABBREVIATIONS
Merced Campus
AG-Agriculture
AHC-Allied Health Complex
ART-Art Building
COMM-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
TMTR-Theatre
VOC-Vocational

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

OPEN MATH LAB
Merced Campus SCI-201
SUMMER 2016 hours
Monday through Thursday
10:00a-11:30a and 01:00p-04:00p

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.
SUMMER 2016 IMPORTANT DATES

SUMMER 2016 dates for 6 week classes

Summer and Fall 2016 Semester Registration Begins ................................................................. April 13, 2016
SUMMER 2016 SEMESTER BEGINS .................................................................................................. June 6, 2016
Adds Require Instructor’s Signature beginning first day of the term ........................................... June 6, 2016
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 9, 2016
For all other classes, you must drop the day before 20% of the class meetings.
Instructional Dean signature required ............................................................................................... June 9, 2016
Pass/No Pass Option Deadline for 6 week classes meeting MTWTh ............................................. June 15, 2016
Last Chance to Drop with a “W” for 6 week classes meeting MTWTh ........................................... July 6, 2016
For all other classes, you must drop the day before 75% of the class meetings.
Independence Day Observed - CAMPUS CLOSED .................................................................... July 4, 2016
End 6 week Summer Session ........................................................................................................ July 14, 2016

SUMMER 2016 dates for 8 week classes

Summer and Fall 2016 Semester Registration Begins ................................................................. April 13, 2016
SUMMER 2016 SEMESTER BEGINS .................................................................................................. June 6, 2016
Adds Require Instructor’s Signature beginning first day of the term ........................................... June 6, 2016
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 13, 2016
For all other classes, you must drop the day before 20% of the class meetings.
Instructional Dean signature required ............................................................................................... June 13, 2016
Pass/No Pass Option Deadline for 8 week classes meeting MTWTh ............................................. June 20, 2016
Last Chance to Drop with a “W” for 8 week classes meeting MTWTh ........................................... July 18, 2016
For all other classes, you must drop the day before 75% of the class meetings.
Independence Day Observed - CAMPUS CLOSED .................................................................... July 4, 2016
End 8 week Summer Session ........................................................................................................ July 28, 2016

SUMMER 2016 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/makepayment or in person at the campus Student Fees office. The Student Fees office is located on the 3rd floor of the Lesher Student Services Center in Merced and at the Fees Counter at Los Banos Campus Building A. Before registering, students who owe money must pay in full or have a payment plan in place. If you owe money or need a payment plan, please contact the Student Fees office in person 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.
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   | Registration begins | Wednesday April 13, 2016 | Students who are qualifying Foster Youth or former Foster Youth¹ at Merced College OR Students who are qualifying Veterans, receiving services from EOPS, DSPS or CalWORKs and who:  
  - 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 18, 2016 | 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:  
  - 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 25, 2016 | New students, including graduating high school seniors, who:  
  - 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 2, 2016 | Returning students and all other continuing students at Merced College prior to semester enrolling and who:  
  - 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 16, 2016 | 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.)  

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.
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: READ-80, ENGL-84.
The course provides clinical instruction and practice of basic nursing skills required of nursing assistants employed in skilled nursing facilities and extended care facilities.
ALLH-60 requires a mandatory orientation. Go to http://www.mccd.edu/alliedhealth/ for complete information.

Nursing Assistant lab hours are held at Merced Nursing & Rehab, 510 W. 26th St., Merced or La Sierra Care Center, 2424 M St., Merced.

MERCED
9055 M 08:00a-03:00p Reid E AHC-130
& TW 07:30a-03:15p Reid E HOSP
Section 9055 is held from 06/06/16 to 08/03/16.

9056 M 08:00a-03:00p Reid E AHC-130
& TW 07:30a-03:15p Dickens A HOSP
Section 9056 is held from 06/06/16 to 08/03/16.

9056 M 08:00a-03:00p Reid E AHC-130
& TW 07:30a-03:15p Dickens A HOSP
Section 9056 lecture and lab include a 30 minute break.

9760 M 08:00a-03:00p Dickens A AHC-128
& ThF 07:30a-03:15p Dickens A HOSP
Section 9760 is held from 06/06/16 to 08/05/16.

9762 M 08:00a-03:00p Dickens A AHC-128
& ThF 07:30a-03:15p Reid E HOSP
Section 9762 is held from 06/06/16 to 08/05/16.

ALLH-67 MEDICAL TERMINOLOGY
3 units: 3 hours lecture.
Advisory: ENGL-85.
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 MW 08:00a-12:35p Provencio G AHC-124

ANTHROPOLOGY (ANTH)

ANTH-02 SOCIOCULTURAL ANTHROPOLOGY
(C-ID ANTH 120) (CSU breadth area D) (IGETC area 4)
3 units: 3 hours lecture.
Advisories: ENGL-85.
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

ART (ART)

ART-02 ART HISTORY: RENAISSANCE THROUGH 20TH CENTURY
(CSU breadth area C1) (IGETC area 3A)
3 units: 3 hours lecture.
Prerequisite: ENGL-85. 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 TWTh 10:15a-01:05p Serpa B ART-1

ART-06 SURVEY OF MODERN ART
(CSU breadth area C1)
3 units: 3 hours lecture.
Prerequisite: ENGL-85. Advisory: ENGL-01A.
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.

LOS BANOS
4110 WC MTWTh 09:00a-11:05a Donovan M LB-B-112

ART-24A DRAWING I
(C-ID ARTS 110)
3 units: 2 hours lecture, 3 hours lab.
Prerequisite/Advisory: None.
This course is an introduction to the principles, theories, and techniques of drawing and composition.

MERCED
1007 MTWTh 01:30p-05:05p Disch S 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 Disch S ART-6

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

ADMINISTRATIVE OFFICE MANAGEMENT (AOM)

AOM-50A KEYBOARDING
1 unit: 5 hour lecture, 1.5 hours lab.
Advisories: READ-81, ENGL-84.
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; READ-81, ENGL-84.
This course is designed to increase keyboarding speed and accuracy through the use of individualized evaluation.

MERCED
1995 $ TWTh 02:00p-03:50p Blackmore C VOC-115

- Requires online assignments. Additional fees may apply. For specific text/access code please see your instructor.
- Online/Hybrid Classes. See page 64 for details.

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

$ = Requires online assignments. Additional fees may apply. For specific text/access code please see your instructor.
**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-04:45p Young Pfeiffer S 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 Young Pfeiffer S ART-7

**ASTRONOMY (ASTR)**

**ASTR-01 PRINCIPLES OF ASTRONOMY**  
(CSU breadth area B1) (IGETC area 5A)  
3 units: 3 hours lecture.  
Advisory: ENGL-85.  
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**  
9080 MTWTh 05:30p-07:35p Umemura K POOL  
Section 9080 is held from 06/28/16 to 08/04/16.

**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-85.  
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 Staff SCI-208  
& MTWTh 07:45p-09:50p Staff SCI-208

**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-85.  
This course is an introduction to the principles of biology with an emphasis on humans.  
**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  
**LOS BANOS**  
4138 WC TWTh 09:00a-11:50a Staff LB-B-111  
& TWTh 01:00p-03:50p Staff LB-B-102

**ATHLETICS (ATHL)**

**ATHL-02D OFF-SEASON CONDITIONING FOR FOOTBALL**  
(CSU breadth area E)  
1-3 units: 3-9 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.  
**MERCED**  
9303 MTWThF 04:00p-06:05p Casey R STAD  
Section 9303 is held from 07/18/16 to 08/31/16.

**ATHL-02I OFF-SEASON CONDITIONING FOR TRACK AND FIELD**  
(CSU breadth area E)  
1-3 units: 3-9 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.  
**MERCED**  
9304 MTW 08:00a-10:50a Foy L STAD  
Section 9304 is held from 06/06/16 to 07/27/16.

**ATHL-02K OFF-SEASON CONDITIONING FOR SOFTBALL**  
(CSU breadth area E)  
1-3 units: 3-9 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.  
**MERCED**  
8915 MTWTh 05:30p-07:35p McGhee S SBF  
Section 9078 is held from 06/06/16 to 07/28/16.
BIOLOGY

BIOL-18  PRINCIPLES OF PHYSIOLOGY
(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-85; 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.

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-85.
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.

BUSINESS (BUS)

BUS-10  INTRODUCTION TO BUSINESS
3 units: 3 hours lecture.
Advisory: CPSC-30; ENGL-85.
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.

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-85.
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.

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-85.
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
9106 MTWTh 08:00a-12:35p Bonstein J IAC-121
Section 9106 is held from 06/27/16 to 07/14/16.

LOS BANOS
4246 WC MTWTh 12:00p-02:50p Rigby K LB-B-136

COMM-05 INTERPERSONAL COMMUNICATION
(C-ID COMM 130) (CSU breadth area A1) 3 units: 3 hours lecture.
Prerequisite: ENGL-85.
The focus of this course is to examine successful verbal and nonverbal communication in interpersonal relationships.

MERCED
9107 MTWTh 08:00a-12:15p Young J IAC-121
Section 9107 is held from 06/06/16 to 06/23/16.

COMPUTER SCIENCE (CPSC)

CPSC-30 COMPUTER APPLICATIONS
[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); READ-81, ENGL-84; 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

LOS BANOS
4258 MTWTh 08:00a-11:35a Robinson D LB-A-109
Section 4258 requires Microsoft Office 2013 Professional software is required (to include ACCESS).

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-85.
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 Morriston 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-85; MATH-81. Advisories: ENGL-01A.
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.

CONTACT: john.carter1767@mccd.edu.
### 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** TWTh 08:00a-10:50a Rocha M IAC-123
- **1301** MTW 11:00a-01:50p Danielson D IAC-123
- **1911** MTW 08:00a-10:50a Danielson D IAC-122
- **6113** TWTh 05:30p-08:20p Barnes L IAC-109
- **9408** TWTh 12:00p-02:05p Fries M IAC-122

### ENGL-84 Foundations in Writing III
5 units: 5 hours lecture.
Prerequisite: ENGL-83. Advisory: Concurrent enrollment in READ-81.
This course focuses on developing a unified approach to writing, including composition structure and paragraph development, application of English grammar and usage in conjunction with written work, as well as analysis of response to relevant texts.

#### MERCED
- **6115** MTWTh 05:00p-08:35p Baker W ART-1

### ENGL-85 Foundations in Academic Literacy
5 units: 4 hours lecture, 3 hours lab.
Prerequisite: READ-81 and ENGL-84
This course focuses on a process-based approach to writing essays, including an introduction to argumentation, and offers a review of grammar and English usage in conjunction with composition assignments. Reading assignments include a variety of subjects for class discussion and for fostering reading comprehension and analysis.

#### MERCED
- **9103** MTWTh 08:00a-10:50a Smith V VOC-111
  & MTW 10:15a-12:20p Smith V IAC-139
  *Section 9103 is held from 06/06/16 to 07/28/16."
- **9070** MTWTh 08:00a-10:50a Thatcher K VOC-110
  & MTW 10:15a-12:20p Thatcher K IAC-140
  *Section 9070 is held from 06/06/16 to 07/28/16."
- **9071** MTWTh 10:20a-12:25p White M VOC-110
  & MTW 12:45p-02:50p White M IAC-139
  *Section 9071 is held from 06/06/16 to 07/28/16."
- **9073** MTWTh 10:20a-12:25p Brown G VOC-111
  & MTW 12:45p-02:50p Brown G IAC-140
  *Section 9073 is held from 06/06/16 to 07/28/16."
- **9075** MTWTh 12:45p-02:50p Staff VOC-110
  & MTW 03:00p-05:05p Staff IAC-139
  *Section 9075 is held from 06/06/16 to 07/28/16."
- **9076** MTWTh 05:30p-07:35p De la Cruz Y VOC-111
  & MTW 08:00p-09:25p De la Cruz Y IAC-139
  *Section 9076 is held from 06/06/16 to 07/28/16."

### GEOG-02 World Geography
(C-ID GEOG 125) (CSU breadth area D) (IGETC area 4)
Advisory: ENGL-85.
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** TWTh 08:00a-10:50a Phillips S IAC-106

### GUID-30 Foundations and Strategies for College Success
(CSU breadth area E)
3 units: 3 hours lecture.
Advisory: ENGL-85.
This comprehensive course integrates the cultivation of skills, values, and attitudes indicative of confident, capable students/individuals with problem solving and critical/creative thinking.

#### MERCED
- **1800** MTW 08:00a-10:50a Ortega K VOC-139
  *Section 1800 requires the purchase of the MBTI assessment for approximately $13.20 and the Strong Interest Inventory for about $8.55. Additional information will be provided in class.*

### HIST-04A History of Civilization: Part 1
(C-ID HIST 150) (CSU breadth area C2/D) (IGETC area 3B)
3 units: 3 hours lecture.
Advisory: ENGL-85.
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 06/06/16 to 06/23/16.*

### HIST-17A United States History and United States Constitution
(CSU breadth area C2/D/F1/F2) (IGETC area 3B) (C-ID HIST 105) (CSU breadth area C2/D) (IGETC area 3B)
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.

#### MERCED
- **1619** MTWTh 08:00a-10:05a Kocolas T VOC-9
  & **6057** MTWTh 05:30p-07:35p Harvey E VOC-8

### GEOPHYSICS (GEOG)
Section 9408 is held from 06/06/16 to 07/28/16.

### GUIDANCE (GUID)
- **2418** ONLINE Clark S CONTACT: clark.s@mccd.edu
- **2431** ONLINE Soto G CONTACT: soto.g@mccd.edu

### HISTORY (HIST)
- **2490** ONLINE Gardner J CONTACT: jennifer.gardner@mccd.edu
  COMMENTS: Students need to log-in within the first two days of class or they will be dropped.
- **2492** ONLINE Cook J CONTACT: james.cook@mccd.edu
  COMMENTS: Students need to log-in within the first two days of class or they will be dropped.
KINE-14  BEGINNING VOLLEYBALL
1 unit: 3 hours lab.
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.

LUCAS BANOS
4668  MTWTh 09:30a-11:35a  Gomes A  LB-A-103
Section 4668 orientation meeting will be held in LB-A-103; all other class meetings will be held in the Los Banos Campus Quad.

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.

MERCED
1068  MTWTh 07:45a-09:50a  McCall S  POOL

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 sidestroke.

MERCED
1272  MTWTh 10:00a-12:05p  Serna R  POOL

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.

MERCED
9401  MTWTh 01:00p-02:25p  Kelly P  GYM-5
Section 9401 is held from 06/06/16 to 07/28/16.

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 06/06/16 to 07/28/16.
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.

MERCED
1322 MTWTh 02:45p-04:50p Huddleston A GYM-1
Section 1322 is Women’s Basketball.
6015 MTWTh 05:30p-07:35p Russell W GYM-1
Section 6015 is Men’s Basketball

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.

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-85. 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.

MATH-02 PRECALCULUS
(CSU breadth area B4) (IGETC area 2) 4 units: 4 hours lecture.
Prerequisite: MATH-25. Advisory: ENGL-85.
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.

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-85.
This course covers limits, continuity, differentiation and integration of algebraic and trigonometric functions along with their respective applications.

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-85.
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.

MATH-10 ELEMENTARY STATISTICS
(CSU breadth area B4) (IGETC area 2) 3 units: 3 hours lecture.
Prerequisite: MATH-C. Advisory: ENGL-85.
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.

MATH-20A BASIC STRUCTURE OF MATHEMATICS I
(CSU breadth area B4) 3 units: 3 hours lecture.
Prerequisite: MATH-C. Advisory: ENGL-85.
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.

MATH-25 TRIGONOMETRY
(CSU breadth area B4) 3 units: 3 hours lecture.
Prerequisite: MATH-C. Advisory: ENGL-85.
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.

MATH-20B CALCULUS II
(CSU breadth area B4) 3 units: 3 hours lecture.
Prerequisite: MATH-20A. Advisory: ENGL-85.
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.

MATH-10 ELEMENTARY STATISTICS
(CSU breadth area B4) (IGETC area 2) 3 units: 3 hours lecture.
Prerequisite: MATH-C. Advisory: ENGL-85.
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.
MATH-80 PREALGEBRA
4 units: 4 hours lecture.
Prerequisite: MATH-81. Advisory: READ-81.
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.

2408 $ HYBRID Meidinger S
CONTACT: meidinger.s@mccd.edu
ORIENTATION: MANDATORY - June 06, 2016; 08:00a-09:50a; SCI-208.
IN-CLASS SESSIONS: MANDATORY - Mid-term - June 27, 2016; 08:00a-09:50a; SCI-208.
COMMENTS: Students who do not attend the mandatory orientation will be dropped in favor of waitlisted students.

MATH-81 BEGINNING ALGEBRA
4 units: 4 hours lecture.
Prerequisite: MATH-80. Advisory: ENGL-85.
This course covers the four basic operations on real numbers and algebraic expressions.

2410 $ HYBRID Meidinger S
CONTACT: meidinger.s@mccd.edu
ORIENTATION: MANDATORY - June 06, 2016; 11:00a-12:50p; VOC-140.
IN-CLASS SESSIONS: MANDATORY - Mid-term - June 21, 2016; 11:00a-12:50p; VOC-140.
MANDATORY - Final Exam - July 14, 2016; 11:00a-12:50p; VOC-140.
COMMENTS: Students who do not attend the mandatory orientation will be dropped in favor of waitlisted students.

2413 $ HYBRID Kehoe J
CONTACT: julie.kehoe@mccd.edu;
ORIENTATION: MANDATORY - June 06, 2016; 09:00a-10:50a; VOC-140.
IN-CLASS SESSIONS: MANDATORY - Mid-term - June 23, 2016; 09:00a-10:50a; VOC-140.
MANDATORY - Final Exam - July 14, 2016; 09:00a-10:50a; VOC-140.
COMMENTS: Students who do not attend the mandatory orientation will be dropped in favor of waitlisted students.

MATH-C INTERMEDIATE ALGEBRA
4 units: 4 hours lecture.
Prerequisite: MATH-81. Advisory: ENGL-85.
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.

2408 $ HYBRID Meidinger M
CONTACT: meidinger.m@mccd.edu
IN-CLASS SESSIONS: MANDATORY - Mid-Term - June 27, 2016; 08:00a-09:50a; SCI-208.
MANDATORY - Final Exam - July 14, 2016; 08:00a-09:50a; SCI-208.
COMMENTS: Section 2408 requires online assignments. Additional fees apply. For specific text/access code please see your instructor. 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 13, 2016; 08:00a-09:50a; SCI-208. Students are expected to log into the course by June 08, 2016; 10:00p or risk being withdrawn from the course.
PHILOSOPHY (PHIL)

PHIL-10 CRITICAL THINKING
(CSU breadth area A3) [CILC area G]
3 units: 3 hours lecture.
Prerequisites: ENGL-85, 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.

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

PHYSICS (PHYS)

PHYS-02A GENERAL PHYSICS I
(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-85. 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.

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-85. PSYC-01A is a survey course designed to provide an introduction to the facts and theories underlying human behavior.

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-85. This course will introduce students to institutions of American national government, the American political system, and California state and local government.

PHYSICAL EDUCATION (PHED)

PHED-10H WALKING FOR CARDIOVASCULAR CONDITIONING AND FLEXIBILITY
1 units 3 hours lab.
Advisory: 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.

NUTRITION (NUTR)

NUTR-10 NUTRITION
(CSU breadth area E) 3 units: 3 hours lecture.
Advisory: ENGL-85. 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.

MUSIC (MUSG)

MUSG-10 MUSIC FUNDAMENTALS
(C-ID MUS 110) (CSU breadth area C1) [IGETC area 3A]
3 units: 3 hours lecture.
Advisory: ENGL-85.
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.

MUSG-14 AMERICAN POPULAR MUSIC HISTORY
(CSU breadth area C1) [IGETC area 3A] 3 units: 3 hours lecture.
Advisory: ENGL-85.
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.
SUMMER 2016

PSYC-09 HUMAN DEVELOPMENT (ALSO: CLDV-09) (C-ID PSY 180) (CSU breadth area E)
3 units: 3 hours lecture.
Advisory: ENGL-85.
This course is an introduction to the scientific study of human development from conception through death.

CONTACT: For course-specific questions, contact roduner.s@mccd.edu.

MERCED
1071 MTW 11:00a-01:50p Roduner S VOC-138

PSYC-23 PERSONAL AND SOCIAL ADJUSTMENT (C-ID PSY 115) (CSU breadth area D/E) (IGETC area 4)
3 units: 3 hours lecture.
Advisory: ENGL-85.
This course examines personality factors as they relate to the problems of growth and adjustment.

MERCED
9110 MTWTh 08:00a-12:35p Gargano G AHC-129
Section 9110 is held from 06/06/16 to 06/23/16.

RADIOLOGIC TECHNOLOGY, DIAGNOSTIC (RAD)

RADT-14A RADIOLOGIC SCIENCES II
2 units: 27 total lecture hours, 27 total lab hours.
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-01:35p Lang K AHC-148
Section 9059 is held from 05/31/16 to 08/09/16.

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 Lang K HOSP
Section 9063 is held from 06/01/16 to 08/10/16 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 Lang K AHC-148
Section 9072 is held from 06/01/16 to 08/10/16.

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.

MERCED
9074 378 hours by arrangement Lang K HOSP
Section 9074 is held from 05/31/16 to 08/09/16 and includes a 30 minute lunch break.

READ-81 FOUNDATIONS IN READING III
4 units: 3 hours lecture, 3 hours lab.
Prerequisite: READ-80. Advisory: Concurrent enrollment in ENGL-84.
This course is designed to improve a variety of reading comprehension skills and critical reading/thinking skills.

LOS BANOS
4410 WC MTWTh 08:00a-10:50a Cates K LB-B-101
& MTWTh 12:00p-02:50p Cates K LB-A-110

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 Quaglia-Oswald M IAC-146
1456 MTWTh 12:30p-02:35p Quaglia-Oswald M IAC-146

LOS BANOS
4738 WC TWTh 12:00p-02:50p Coahran S LB-A-103

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-84.
This course will focus on the development of listening, speaking, reading, and writing in a cultural context, with primary emphasis on communicative competency.

MERCED
1098 MTWTh 08:00a-11:35a Allen M IAC-108
1107 MTWTh 11:45a-03:20p Garcia Diaz M IAC-108
1080 MTWTh 01:00p-04:35p Zarate Estrada A IAC-106

LOS BANOS
4760 MTWTh 12:00p-03:35p Wynne C LB-B-112

WELDING (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; READ-81, ENGL-84.
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.

MERCED
9305 MTWTh 05:00p-09:15p Russell C IT-3
Section 9305 is held from 07/18/16 to 08/11/16.

WELD-52 ADVANCED PIPE WELDING AND FITTING
2 units: 1 hour lecture, 3 hours lab.
Prerequisite: WELD-51. Advisories: MATH-85; READ-81, ENGL-84.
This course covers advanced welding processes and welding positions as well as covering advanced skills in pipe and tube fitting.

MERCED
6274 TWTh 05:00p-09:50p Russell C IT-3
Section 6274 is held from 06/07/16 to 07/14/16.