

Section Number	Days	Times	Building/Room	Instructor
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SUMMER 2022 – FIRST 4-WEEK SESSION: May 23 – June 17

*Please note: the class schedule is subject to change.
Please check WebAdvisor for the most current class offerings.*

ACCOUNTING

ACCTG 4A FINANCIAL ACCTG (4 Units)

This course covers the accounting information system, examining why it is important and how it is used by investors, creditors, and others to make decisions. It includes recording and reporting of business transactions with a focus on the accounting cycle, and the application of generally accepted accounting principles for the preparation of financial statements. This course includes issues relating to asset, liability, equity valuation, revenue and expense recognition, cash flow, internal control and ethics. ADVISORIES: Accounting 40, eligibility for English 125, 126, and Mathematics 201 (A, CSU, UC) (C-ID ACCT 110)

Short Term Class Offering(s)

ACCTG 4A-82000	DAILY	1:00pm-4:25	AC2 284	P.FREDIERE
and	DAILY	4:35pm-5:25	AC2 284	P.FREDIERE
Meets from 05/23 to 06/17				

AMERICAN SIGN LANGUAGE

ASL 1 BEG AM SIGN LANG (4 Units)

ASL 1 is a course in everyday communication with the Deaf and severely hearing impaired and intended for students with no knowledge of ASL. This class is an introduction to vocabulary, idioms, grammar, the culture of the deaf community, and appropriate behavior for social interaction with the deaf. ADVISORIES: Eligibility for English 1 (A, CSU-GE, UC, I)

Short Term Class Offering(s)

ASL 1-82216	WEB	WEB	CCC WEB	O.RUIZ-TREJO
Meets from 05/23 to 06/17 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ASL 1-82215	MTWTh	8:00am-12:30	HC 217	K.CATRON
Meets from 05/23 to 06/17				

ANTHROPOLOGY

ANTHRO 3 INTRO TO ARCHEOL & PREHIST (3 Units)

This course is a broad survey of the physical and cultural evolution of humanity from the first use of stone tools to the rise of civilization as understood through the archaeological record. The course includes a discussion of the history, methods, and interdisciplinary nature of archaeological research. ADVISORIES: Eligibility for English 1A or Interdisciplinary Studies 251. (A, CSU-GE, UC, I)

Short Term Class Offering(s)

ANTHRO 3-*****	WEB	WEB	CCC WEB	L.TAYLOR
Meets from 05/23 to 06/17 (STUDY ABROAD CLASS . This class will meet in Greece, May 23, 2022 thru June 17, 2022. Instructor permission is required for registration. Please contact instructor at laurie.taylor@cloviscollege.edu.)				

Section Number	Days	Times	Building/Room	Instructor
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ART

ART 2 ART APPRECIATION (3 Units)

Lecture course to learn the cultural significance of the arts. Instruction will cover media and movements. Students will also learn the elements and principles of design to understand the visual language of the arts and the methods used by artists to communicate ideas to the public. Course also emphasizes the multicultural visual dialogue that occurs throughout the different communities in the world. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)(C-ID ARTH 100)

Short Term Class Offering(s)

ART 2-82082	WEB	WEB	CCC WEB	T.LYONS
Meets from 05/23 to 06/17 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ART 2-82125	WEB	WEB	CCC WEB	T.LYONS
Meets from 05/23 to 06/17 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

BIOLOGY

BIOL 3 INTRO LIFE SCI (4 Units)

This course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The cellular and organismal structure, function, inheritance, evolution, and ecology are covered. Field trips may be required. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

Short Term Class Offering(s)

BIOL 3-82150	WEB	WEB	CCC WEB	R.VILLALTA
and	TBA	TBA	CCC WEB	R.VILLALTA
Meets from 05/23 to 06/17 (Before enrolling in a 100% online biology course, please confirm with a counselor that an online lab is compatible with your major/program and future plans. This is a 100% online class. Students that are enrolled must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

BIOL 10 INTRO TO LIFE SCIENCE LECTURE (3 Units)

This lecture course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered. Field trips may be required. Not open to students with credit in Biology 3. ADVISORIES: Eligibility for English 1 (A, CSU-GE, UC, I)

Short Term Class Offering(s)

BIOL 10-82186	WEB	WEB	CCC WEB	J.HENDRIXSON
Meets from 05/23 to 06/17 (This is a 100% online class. Students that are enrolled must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact instructor at jan.hendrixson@cloviscollege.edu for more information. BIOL 10 does not include a laboratory. The laboratory is offered separately as BIOL 10L. Please see a counselor if you have any questions. This course is not open to students with credit in Biology 3.)				

Section Number	Days	Times	Building/Room	Instructor
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BUSINESS ADMINISTRATION

BA 10 INTRO TO BUSINESS (3 Units)

This course provides a multidisciplinary examination of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization's policy and practices within the U.S. and a global society. The course focuses on how these influences impact the primary areas of business including: organizational structure and design leadership, human resource management, organized labor practices marketing organizational communication technology entrepreneurship legal, accounting, financial practices the stock and securities market and therefore affect a business' ability to achieve its organizational goals. ADVISORIES: Eligibility for English 1A and Mathematics 201. (A, CSU, UC)(C-ID BUS 110)

Short Term Class Offering(s)

BA 10-82002	WEB	WEB	CCC WEB	M.ALANIS
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Meets from 05/23 to 06/17 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

BA 18 BUS & LEGAL ENV (4 Units)

This course provides students with an introduction to the legal system, including topics such as sources of law, ethics in law, criminal law, tort law, contract law, agency, business structures, and international law with a major emphasis on contracts. The course requires case study discussions and written briefs. ADVISORIES: Eligibility for English 1 (A, CSU, UC) (C-ID BUS 120)(C-ID BUS 125)

Short Term Class Offering(s)

BA 18-82051	WEB	WEB	CCC WEB	S.BROWN
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Meets from 05/23 to 06/17 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

BA 30 PERSONAL FINANCE (3 Units)

This course examines the integration of personal financial management with physiological and psychological well-being, and the life-long impact financial decisions have on individuals, families, and society. Topics include time value of money financial planning strategies money and credit management home ownership home, health, and auto insurance needs savings and investment strategies and retirement and estate planning. ADVISORIES: Eligibility for English 1A, and Mathematics 201. (A, CSU)

Short Term Class Offering(s)

BA 30-82006	WEB	WEB	CCC WEB	M.ALANIS
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Meets from 05/23 to 06/17 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

Section Number	Days	Times	Building/Room	Instructor
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CHEMISTRY

CHEM 8 ELEM ORGANIC CHEMISTRY (3 Units)

This course covers the properties and reactions of aliphatic and aromatic compounds, theories of structure, and introduction to reaction mechanisms. This course is designed for biology majors and students in pre-health sciences, environmental sciences, and programs that do not require a full-year sequence of organic chemistry. This course is recommended for students requiring a one semester organic chemistry course.

PREREQUISITES: Chemistry 1A or 3 ADVISORIES: Eligibility for English 1 (A, CSU-GE, UC, I)

Short Term Class Offering(s)

CHEM 8-82227	TF	9:00am-11:30	CCC WEB	D.DORMEDY
and	TBA	TBA	CCC WEB	D.DORMEDY

Meets from 05/23 to 06/17 (This is a 100% online class with mandatory synchronous online meetings on Tuesdays and Fridays from 9:00 am to 11:30 am. Enrolled students must check their Canvas accounts by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

COMMUNICATION

COMM 1 PUBLIC SPEAKING (3 Units)

Fundamentals of public speaking utilizing theories and techniques of communication to enhance public speaking skills. Particular emphasis is on the organization and criticism of public discourse. This is achieved through research, reasoning, presentations, and the evaluation of various types of speeches which include informative and persuasive speeches. ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU, CSU-GE, UC, I) (C-ID COMM 110)

Short Term Class Offering(s)

COMM 1-82072	MTWTh	8:00am-11:20	HC 214	J.TANG
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Meets from 05/23 to 06/16

COMM 2 INTERPERSON COM (3 Units)

Interpersonal communication is designed to increase understanding and implementation of effective interpersonal communication behaviors and skills. This course examines basic practical everyday communicative interaction, emphasizing behavioral aspects of interpersonal communication, self-concept, perception, listening, non-verbal communication, conflict, language, gender, and cultural differences. Students engage in both paired/group communication and the development of oral presentations.

ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC) (C-ID COMM 130)

Hybrid Class Offering(s)

COMM 2-82078	T, 5/24	8:00am-1:10	HC 210	H.WINIGER
and	T, 5/31	8:00am-1:10	HC 210	H.WINIGER
and	M, 6/6	8:00am-1:10	HC 210	H.WINIGER
and	M, 6/13	8:00am-1:10	HC 210	H.WINIGER
and	F, 6/17	8:00am-1:10	HC 210	H.WINIGER
and	TBA	TBA	CCC WEB	H.WINIGER

Meets from 05/23 to 06/17 (This is an online class with mandatory meetings on campus. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class requires the following mandatory face-to-face meetings at Clovis Community College from 8:00am-1:10pm in room HC-210 at the Herndon Campus on 5/24, 5/31, 6/6, 6/13, 6/17.)

Section Number	Days	Times	Building/Room	Instructor
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ECONOMICS

ECON 1A MACROECONOMICS (3 Units)

An introduction to macroeconomic theory and aggregate economic analysis covers market systems, the banking system, international economics, economic policy, national income accounting, unemployment and inflation, and economic growth. PREREQUISITES: Mathematics 201. ADVISORIES: Eligibility for English 1A and Mathematics 103. (A, CSU, CSU-GE, UC, I) (C-ID ECON 202)

Short Term Class Offering(s)

ECON 1A-82021	WEB	WEB	CCC WEB	V.PIPER
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Meets from 05/23 to 06/17 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

ECON 1B MICROECONOMICS (3 Units)

An introduction to micro economic theory covers the choices of individual economic decision makers, elasticity, scarcity, income distribution, market structure, market failure, production and cost theory, specialization and trade, and the role of the public sector. PREREQUISITES: Mathematics 201. ADVISORIES: Eligibility for English 1A and Mathematics 103. (A, CSU, CSU-GE, UC, I) (C-ID ECON 201)

Short Term Class Offering(s)

ECON 1B-82023	WEB	WEB	CCC WEB	V.PIPER
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Meets from 05/23 to 06/17 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

EDUCATION

EDUC 10 INTRO TO TEACH (3 Units)

This course introduces students to the concepts and issues related to teaching diverse learners in contemporary schools, Kindergarten through grade 12 (K-12). Topics include teaching as a profession and career, historical and philosophical foundations of the American education system, contemporary educational issues, California's content standards and frameworks, and teacher performance standards. In addition to class time, the course requires a minimum of 45 hours of structured fieldwork in K-12 classrooms that represent California's diverse student population, and includes cooperation with at least one carefully selected and campus-approved certificated classroom teacher. Students need to do their observation in a classroom that is in line with their degree plans. Single subject majors (History, Math, English, etc.) need to observe in subject area at a high school or junior high. Multiple subject students need to do their observations in an elementary school or junior high school. ADVISORIES: Eligibility for English 125 and English 126. (A, CSU, UC)(C-ID EDUC 200)

Short Term Class Offering(s)

EDUC 10-82209	WEB	WEB	CCC WEB	C.JOHNSON
and	TBA	TBA	ARR	C.JOHNSON

Meets from 05/23 to 06/17 (This is a 100% online class. Students are required to complete 48 hours of K-12 observations during the course of the semester. Depending on the status of K-12, students will either complete their hours in a physical classroom or online by viewing videos of instruction. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

Meets from 06/20 to 07/28

Section Number	Days	Times	Building/Room	Instructor
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GEOGRAPHY

GEOG 1 PHYSICAL GEOGRAPHY (3 Units)

The course is a spatial study of the Earth's dynamic physical systems and processes. Topics include: Earth-sun geometry, weather, climate, water, landforms, soil, and the biosphere. Emphasis is on the interrelationships among environmental and human systems and the processes and their resulting patterns and distributions. Tools of geographic inquiry are also briefly covered they include: maps, remote sensing, Geographic Information Systems (GIS) and Global Positioning Systems (GPS) ADVISORY: English 125 and English 126, or Interdisciplinary Studies 251. (A, CSU-GE, UC, I)

Short Term Class Offering(s)

GEOG 1-82203	WEB	WEB	CCC WEB	S.MCFEETERS
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Meets from 05/23 to 06/17 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

GEOLOGY

GEOL 9 INT TO EARTH SCI (4 Units)

An introduction to the essentials of Earth Science with a laboratory. Topics include the geosphere, atmosphere, hydrosphere, and solar system. This course focuses on the interactions between physical and chemical systems of the Earth such as the tectonic cycle, rock cycle, hydrologic cycle, weather and climate. Optional fieldtrips. ADVISORIES: Eligibility for English 125, 126, and Mathematics 201. (A, CSU-GE, UC, I) (C-ID GEOL 121)

Short Term Class Offering(s)

GEOL 9-82167	WEB	WEB	CCC WEB	Y.MENDOZA
and	TBA	TBA	CCC WEB	Y.MENDOZA

Meets from 05/23 to 06/17 (This is a 100% online class. This class does not have any required, scheduled meeting days/times however, work must be completed/submitted regularly as determined by the instructor. If the instructor holds optional synchronous (live) sessions, students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

Section Number	Days	Times	Building/Room	Instructor
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HISTORY

HIST 11 U S TO 1877 (3 Units)

This course traces the political, social, and economic development of the United States from the colonial period to the Reconstruction Era. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 130) (C-ID HIST 140: HIST 11, HIST 12, & HIST 12H)

Short Term Class Offering(s)

HIST 11-82073	WEB	WEB	CCC WEB	G.FONTES
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Meets from 05/23 to 06/17 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

HIST 12 U S SINCE 1865 (3 Units)

This course traces the political, social, and economic development of the United States from the Reconstruction Era to the present. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 140: HIST 11, HIST 12 & HIST 12H)

Short Term Class Offering(s)

HIST 12-82074	WEB	WEB	CCC WEB	G.FONTES
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Meets from 05/23 to 06/17 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

INFORMATION SYSTEMS

IS 15 COMPUTER CONCEPTS (3 Units)

This course provides an introduction to computer and information systems concepts and terminology, an overview of hardware, and software (systems and applications including word processing, spreadsheet, database, presentation and programming), the history of the microcomputer, privacy and legal issues, and telecommunications (email and Internet). A grade of C or better in this course fulfills the computer familiarity requirement. ADVISORY: Eligibility for English 1 (A, CSU, UC)(C-ID ITIS 120)

Short Term Class Offering(s)

IS 15-82030	WEB	WEB	CCC WEB	B.NABORS
and	TBA	TBA	CCC WEB	B.NABORS

Meets from 05/23 to 06/17 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

IS 15-82033	WEB	WEB	CCC WEB	B.NABORS
and	TBA	TBA	CCC WEB	B.NABORS

Meets from 05/23 to 06/17 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

Section Number	Days	Times	Building/Room	Instructor
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MATHEMATICS

MATH 4A TRIGONOMETRY (4 Units)

This course in trigonometry of the plane concentrates on trigonometric functions and their applications. Topics covered include the trigonometric functions, solution of right triangles, radian measure, fundamental identities, angular measure, graphs, logarithms, functions of composite angles, oblique triangles, trigonometric equations, inverse trigonometric functions, and complex numbers, including powers and roots. The study of polar coordinates and polar equations is also covered. PREREQUISITES: Mathematics 103 or equivalent and Mathematics 102. ADVISORIES: Eligibility for English 125 and English 126. (A, CSU, CSU-

Short Term Class Offering(s)

MATH 4A-82178	WEB	WEB	CCC WEB	J.RENWICK
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Meets from 05/23 to 06/17 (This is a 100% online class. Instructor may provide synchronous (live) online instruction. Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class is designed to use the Proctorio system for remote monitoring of exams. Students will be required to have access to a computer with a webcam. Additional information will be available on www.proctorio.com and on the class syllabus.

MATH 4A-82177	DAILY	10:00am-1:25	AC1 287	J.RENWICK
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Meets from 05/23 to 06/17 (This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)

MATH 11 ELEM STATISTICS (4 Units)

This course is an introduction to statistical methods and techniques with applications in the fields of business, behavioral and social science, as well as in science, technology, engineering, and mathematics. Topics include descriptive measures of central tendency and variability, probability, binomial and normal distributions, random variables, sampling, estimating, hypothesis testing (parametric and nonparametric), correlation and regression. PREREQUISITES: Mathematics 103. ADVISORIES: Eligibility for English 125 and 126.(A, CSU-GE, UC, I)(C-ID MATH 110)

Short Term Class Offering(s)

MATH 11-82184	WEB	WEB	CCC WEB	C.SULLIVAN
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Meets from 05/23 to 06/17 (This is a 100% online class. Instructor may provide synchronous (live) online instruction. Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class is designed to use the Proctorio system for remote monitoring of exams. Students will be required to have access to a computer with a webcam. Additional information will be available on www.proctorio.com and on the class syllabus.

MATH 11-82173	DAILY	9:00am-12:25	AC2 284	B.BURTON
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Meets from 05/23 to 06/17 (This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)

Section Number	Days	Times	Building/Room	Instructor
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POLITICAL SCIENCE

POLSCI 2 AMERICAN GOV (3 Units)

The field of American politics deals with the organization, distribution, and orientation of political power in American society. This course surveys the processes and institutions of United States national, state and local politics. Among the topics discussed are individual political attitudes and values, political participation, voting, parties, interest groups, Congress, the presidency, Supreme Court, the federal bureaucracy, civil liberties and civil rights, and domestic and foreign policy making. Attention is paid both to the present state of the American political system and to its historical roots. PREREQUISITES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID POLS 110)

Short Term Class Offering(s)

POLSCI 2-82075	MTWTh	12:30pm-3:50	HC 105	STAFF
Meets from 05/23 to 06/16				

PSYCHOLOGY

PSY 2 GEN PSYCHOLOGY (3 Units)

This course presents an overview of psychology, a field that emphasizes the scientific study of human behavior and mental processes. The content focuses on major psychological theories and concepts, methods, research findings, and real-world applications in psychology. Topics include history, methodology, biopsychology, lifespan development, sensation and perception, consciousness and altered states, learning and memory, cognition and language, intelligence, motivation and emotion, personality, psychopathology and therapy, stress and health, social psychology, and cultural influences. ADVISORIES: Eligibility for English 1 (A, CSU-GE, UC, I) (C-ID PSY 110)

Short Term Class Offering(s)

PSY 2-82076	MTWTh	8:00am-11:20	HC 105	D.DUFFY
Meets from 05/23 to 06/16				

PSY 38 LIFESPAN DEVELOP (3 Units)

Basic theories, research concepts, and principles of physical, cognitive and psychosocial development, including biological and environmental influences, will be explored with a focus on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students will apply developmental theory to major topics, including developmental problems, that occur throughout one's lifespan. ADVISORIES: Eligibility for English 1 (A, CSU-GE, UC, I) (C-ID PSY 180)

Short Term Class Offering(s)

PSY 38-82217	WEB	WEB	CCC WEB	C.GREENWOOD
Meets from 05/23 to 06/17 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

Section Number	Days	Times	Building/Room	Instructor
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PSY 45 PSY RESEARCH METH (3 Units)

This course surveys psychological research methods. An emphasis is placed on research design, descriptive techniques, experimental procedures, and the characteristics of valid assessment tools. The course also focuses on the collection, analysis, interpretation, and reporting of research data. Cultural considerations and the ethics of research with human and animal participants will be included. The course is designed for psychology majors and others who require familiarity with such research techniques. **PREREQUISITES:** Psychology 2 or 2H, and Mathematics 11 or 11H or Statistics 7. **ADVISORIES:** English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID PSY 200)

Short Term Class Offering(s)

PSY 45-82116	MTWTh	9:00am-12:20	AC2 183	C.GREENWOOD
Meets from 05/23 to 06/16				

SOCIOLOGY

SOC 1A INTRODUCTION TO SOCIOLOGY (3 Units)

Sociology 1 A promotes the understanding of society and how it works. It also examines how society affects individuals and how individuals affect society. Major topics include culture, socialization, social problems, and social change. **ADVISORIES:** Eligibility for English 1 (A, CSU-GE, UC, I) (C-ID SOCI 110)

Short Term Class Offering(s)

SOC 1A-82077	MTWTh	8:00am-11:20	HC 216	R.LYON
Meets from 05/23 to 06/16				

STATISTICS

STAT 7 ELEMENTARY STATISTICS (4 Units)

This course provides an introduction to statistical methods and techniques for business and behavioral/social science majors. Topics include: Data collection and analysis measures of central tendency and variability probability theory discrete and continuous distributions sampling theory and estimation hypothesis testing correlation/regression analysis time series analysis and index numbers. This course meets the business major requirements for students transferring to Cal State University, Fresno. **PREREQUISITES:** Mathematics 103 or two years high school algebra **ADVISORIES:** Eligibility for English 1 (A, CSU-GE, UC, I)(C-ID MATH 110)

Short Term Class Offering(s)

STAT 7-82049	WEB	WEB	CCC WEB	R.WELK
Meets from 05/23 to 06/17 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				

STAT 7-82230	WEB	WEB	CCC WEB	V.PIPER
Meets from 05/23 to 06/17 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				

SUMMER 2022 – SECOND 4-WEEK SESSION: July 5 – July 29

*Please note: the class schedule is subject to change.
Please check WebAdvisor for the most current class offerings.*

ANTHROPOLOGY

ANTHRO 1 BIOLOGICAL ANTHRO (3 Units)

This course introduces the concepts, methods of inquiry, and scientific explanations for biological evolution and application to the human species. Topics and issues to be addressed may include, but are not limited to: genetics evolutionary theory modern human variation and biocultural adaptations primate evolution and comparative primate anatomy and behavior and the fossil evidence for human evolution. The scientific method serves as a foundation of inquiry for this course. ADVISORIES: Eligibility for English 1 (A, CSU-GE, UC, I)

Short Term Class Offering(s)

ANTHRO 1-82124	WEB	WEB	CCC WEB	L.TAYLOR
Meets from 07/05 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ANTHRO 1-82079	MTWTh	9:30am-12:50	AC1 208	J.MULLOOLY
Meets from 07/05 to 07/28				

ANTHRO 2 CULTURAL ANTHRO (3 Units)

This course explores how anthropologists study and compare human culture. Cultural anthropologists seek to understand the broad arc of human experience focusing on a set of central issues, including: subsistence patterns social, political, and economic organization patterns of communication and creative expression familial and kinship relations belief systems gender, racial and ethnic identity labels the developmental influence of social inequality and internal culture change resulting from external forces. Ethnographic case studies and professional anthropological research ethics are employed to introduce students to the tools used to understand humans around the globe. ADVISORIES: Eligibility for English 1A or Interdisciplinary Studies 251. (A, CSU-GE, UC, I)(C-ID ANTH 120)

Short Term Class Offering(s)

ANTHRO 2-82080	MTWTh	1:30pm-4:50	AC1 208	J.MULLOOLY
Meets from 07/05 to 07/28				

Section Number	Days	Times	Building/Room	Instructor
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ART

ART 2 ART APPRECIATION (3 Units)

Lecture course to learn the cultural significance of the arts. Instruction will cover media and movements. Students will also learn the elements and principles of design to understand the visual language of the arts and the methods used by artists to communicate ideas to the public. Course also emphasizes the multicultural visual dialogue that occurs throughout the different communities in the world. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)(C-ID ARTH 100)

Short Term Class Offering(s)

ART 2-82083	WEB	WEB	CCC WEB	M.JACKSON
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Meets from 07/05 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

ART 2-82126	WEB	WEB	CCC WEB	M.JACKSON
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Meets from 07/05 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

COMMUNICATION

COMM 1 PUBLIC SPEAKING (3 Units)

Fundamentals of public speaking utilizing theories and techniques of communication to enhance public speaking skills. Particular emphasis is on the organization and criticism of public discourse. This is achieved through research, reasoning, presentations, and the evaluation of various types of speeches which include informative and persuasive speeches. ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU, CSU-GE, UC, I) (C-ID COMM 110)

Short Term Class Offering(s)

COMM 1-82088	MTWTh	8:00am-11:20	AC1 195	H.WINIGER
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Meets from 07/05 to 07/28

HISTORY

HIST 20 WORLD HISTORY I (3 Units)

This course examines economic, political, and social developments in World Civilization from the emergence of human communities to around 1600. ADVISORIES: Education 10 recommended for K-8 teachers, eligibility for English 125 and 126. (A, CSU-GE, UC, I)(C-ID HIST 150)

Short Term Class Offering(s)

HIST 20-82101	WEB	WEB	CCC WEB	H.OHANESSIAN
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Meets from 07/05 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

Section Number	Days	Times	Building/Room	Instructor
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INFORMATION SYSTEMS

IS 50A INTRO TO GAME PROGRAMMING (3 Units)

This course introduces students to game development concepts, including the theory of game design, mathematical concepts needed to create 3D games, and how to create a new game using a game engine. ADVISORIES: Information Systems 15 or Computer Science 40, Mathematics 4A, and eligibility for English 1 (A, CSU, UC)

Short Term Class Offering(s)

IS 50A-82036	DAILY	12:00pm-2:30	AC1 114	W.KERNEY
and	DAILY	2:40pm-3:30	AC1 114	W.KERNEY

Meets from 07/05 to 07/29

IS 50B INTERMEDIATE GAME PROGRAMMING (3 Units)

This course provides students with intermediate-level game design, level creation, and programming skills. Over the course of the semester students cooperatively build a moderately advanced game for the PC or web. PREREQUISITE: Information Systems 50 ADVISORY: Eligibility for English 1 (A, CSU, UC)

Short Term Class Offering(s)

IS 50B-82037	DAILY	12:00pm-2:30	AC1 114	W.KERNEY
and	DAILY	2:40pm-3:30	AC1 114	W.KERNEY

Meets from 07/05 to 07/29

MUSIC

MUS 12 MUSIC APPRECIATION (3 Units)

This course is a survey of art music in western civilization. Topics studied include but are not limited to musical listening, elements of music, basic musical forms, music periods, styles, and the role of music and musicians in the western world. ADVISORIES: Eligibility for English 1 (A, CSU-GE, UC, I) (C-ID MUS 100)

Short Term Class Offering(s)

MUS 12-82134	WEB	WEB	CCC WEB	M.HEMBD
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Meets from 07/05 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

PHYSICAL EDUCATION

PE 36C SOCCER CONDITN (3 Units)

This is a course for off-season conditioning of soccer players. This class is designed for students possessing the desire, ability and soccer skills necessary to compete on the intercollegiate level. Prospective participants should confer with the soccer coach before enrollment. REREQUISITES: Limitation on enrollment: performance tryouts. (A)

Short Term Class Offering(s)

PE 36C-*****	MTWThF	8:00am-10:30	CCC FIELD	O.RAMIREZ
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Meets from 07/05 to 07/28 (Women's Soccer)

Section Number	Days	Times	Building/Room	Instructor
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POLITICAL SCIENCE

POLSCI 2 AMERICAN GOV (3 Units)

The field of American politics deals with the organization, distribution and orientation of political power in American society. This course surveys the processes and institutions of United States national, state and local politics. Among the topics discussed are individual political attitudes and values, political participation, voting, parties, interest groups, Congress, the presidency, Supreme Court, the federal bureaucracy, civil liberties and civil rights, and domestic and foreign policy making. Attention is paid both to the present state of the American political system and to its historical roots. PREREQUISITES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID POLS 110)

Short Term Class Offering(s)

POLSCI 2-82201	WEB	WEB	CCC WEB	C.SAMUELS
Meets from 07/05 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
POLSCI 2-82111	MTWTh	1:00pm-4:20	AC1 175	C.NITSCHKE
Meets from 07/05 to 07/28				

PSYCHOLOGY

PSY 2 GEN PSYCHOLOGY (3 Units)

This course presents an overview of psychology, a field that emphasizes the scientific study of human behavior and mental processes. The content focuses on major psychological theories and concepts, methods, research findings, and real-world applications in psychology. Topics include history, methodology, biopsychology, lifespan development, sensation and perception, consciousness and altered states, learning and memory, cognition and language, intelligence, motivation and emotion, personality, psychopathology and therapy, stress and health, social psychology, and cultural influences. ADVISORIES: Eligibility for English 1 (A, CSU-GE, UC, I) (C-ID PSY 110)

Short Term Class Offering(s)

PSY 2-82137	WEB	WEB	CCC WEB	K.JOHNSON
Meets from 07/05 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PSY 2-82115	DAILY	11:00am-1:30	AC1 281	D.DUFFY
Meets from 07/05 to 07/29				

PSY 16 ABNORMAL PSY (3 Units)

This course introduces the scientific study of psychopathology and atypical behaviors, broadly defined. Students investigate abnormal behavior from a variety of perspectives including biological, psychological, and sociocultural approaches. An integrative survey of theory and research in abnormal behavior, including intervention and prevention strategies for psychological disorders. ADVISORIES: Psychology 2 or Psychology 2H and eligibility for English 1 (A, CSU-GE, UC, I) (C-ID PSY 120)

Short Term Class Offering(s)

PSY 16-82220	WEB	WEB	CCC WEB	T.MATTHEWS
Meets from 07/05 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

Section Number	Days	Times	Building/Room	Instructor
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SOCIOLOGY

SOC 1A INTRODUCTION TO SOCIOLOGY (3 Units)

Sociology 1 A promotes the understanding of society and how it works. It also examines how society affects individuals and how individuals affect society. Major topics include culture, socialization, social problems, and social change. ADVISORIES: Eligibility for English 1 (A, CSU-GE, UC, I) (C-ID SOCI 110)

Short Term Class Offering(s)

SOC 1A-82118	MTWTh	1:00pm-4:20	AC1 181	R.LYON
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Meets from 07/05 to 07/28

STATISTICS

STAT 7 ELEMENTARY STATISTICS (4 Units)

This course provides an introduction to statistical methods and techniques for business and behavioral/social science majors. Topics include: Data collection and analysis measures of central tendency and variability probability theory discrete and continuous distributions sampling theory and estimation hypothesis testing correlation/regression analysis time series analysis and index numbers. This course meets the business major requirements for students transferring to Cal State University, Fresno. PREREQUISITES: Mathematics 103 or two years high school algebra. ADVISORIES: Eligibility for English 1 (A, CSU-GE, UC, I)(C-ID MATH 110)

Short Term Class Offering(s)

STAT 7-82048	WEB	WEB	CCC WEB	R.WELK
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Meets from 07/05 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

Section Number	Days	Times	Building/Room	Instructor
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SUMMER 2022 – 6-WEEK SESSION: June 20 – July 29

*Please note: the class schedule is subject to change.
Please check WebAdvisor for the most current class offerings.*

ACCOUNTING

ACCTG 4B MANAGERIAL ACCTG (4 Units)

This course is a study of how managers use accounting information in decision-making, planning, directing operations and controlling. Focuses on cost terms and concepts, cost behavior, cost structure and cost-volume-profit analysis. Includes issues of cost systems, cost control, profit planning, and performance analysis in manufacturing and service environments. PREREQUISITES: Accounting 4 ADVISORIES: Accounting 40, eligibility for English 125, 126, and Mathematics 201. (A, CSU, UC) (C-ID ACCT 120)

Short Term Class Offering(s)

ACCTG 4B-82001	MTWTh	1:00pm-3:50	AC1 145	P.FREDIERE
and	MTW	4:00pm-4:50	AC1 145	P.FREDIERE
Meets from 06/20 to 07/28				

ANTHROPOLOGY

ANTHRO 1 BIOLOGICAL ANTHRO (3 Units)

This course introduces the concepts, methods of inquiry, and scientific explanations for biological evolution and application to the human species. Topics and issues to be addressed may include, but are not limited to: genetics evolutionary theory modern human variation and biocultural adaptations primate evolution and comparative primate anatomy and behavior and the fossil evidence for human evolution. The scientific method serves as a foundation of inquiry for this course. ADVISORIES: Eligibility for English 1 (A, CSU-GE, UC, I)

Short Term Class Offering(s)

ANTHRO 1-82123	WEB	WEB	CCC WEB	L.TAYLOR
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

ART

ART 2 ART APPRECIATION (3 Units)

Lecture course to learn the cultural significance of the arts. Instruction will cover media and movements. Students will also learn the elements and principles of design to understand the visual language of the arts and the methods used by artists to communicate ideas to the public. Course also emphasizes the multicultural visual dialogue that occurs throughout the different communities in the world. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)(C-ID ARTH 100)

Short Term Class Offering(s)

ART 2-82081	MTWTh	9:00am-11:05	AC1 241	STAFF
Meets from 06/20 to 07/29				

Section Number	Days	Times	Building/Room	Instructor
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ART 3 2-DIMEN DESIGN (3 Units)

This course provides an introduction to the elements and principles of two-dimensional design within a historic, cultural, and aesthetic context. Students create and evaluate design projects with beginning level instruction in drawing, painting, collage, and mixed-media. ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC)(C-ID ARTS 100)

Short Term Class Offering(s)

ART 3-82210	MTWTh	1:00pm-2:15	AC1 218	L.WEAVER
and	MTWTh	2:30pm-5:20	AC1 218	L.WEAVER

Meets from 06/20 to 07/28

ART 5 ART HISTORY 1 (3 Units)

This course examines the history of cultural production and visual aesthetics including two and three dimensional art and architecture from Prehistory through the Gothic Period. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID, ARTH 110)

Short Term Class Offering(s)

ART 5-82084	WEB	WEB	CCC WEB	T.TERAN
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

ART 7 BEGIN DRAWING (3 Units)

This course will focus on developing basic skills in objective, representational, freehand drawing in various two-dimensional media. Through lecture and studio practice, students will explore representational, abstract, non-objective, and conceptual approaches to drawing. This course will also introduce the visual language of drawing, composition (the Elements and Principles of Design), historical and contemporary rendering techniques and drawing as creative personal expression. ADVISORIES: Eligibility for English 125 and 126. (A, CSU, UC) (C-ID ARTS 110)

Short Term Class Offering(s)

ART 7-82085	MTWTh	8:00am-9:15	AC1 237	J.BOLEY
and	MTWTh	9:30am-12:20	AC1 237	J.BOLEY

Meets from 06/20 to 07/28

Section Number	Days	Times	Building/Room	Instructor
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BIOLOGY

BIOL 5 HUMAN BIOLOGY (4 Units)

This course is an introductory human biology course that examines science and societal issues. There is special emphasis on the following body systems: circulatory, digestive, respiratory, urinary, skeletal, muscular, nervous, sensory, endocrine, reproductive, and genetics. ADVISORIES: English 1A and eligibility for Mathematics 201. (A, CSU-GE, UC, I)

Hybrid Class Offering(s)

BIOL 5-82154	WEB	WEB	CCC WEB	F.JONES
and	TWTh	2:30pm-5:20	AC2 281	F.JONES

Meets from 06/20 to 07/29 (This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person. During the scheduled lab periods.)

BIOL 5-82156	WEB	WEB	CCC WEB	R.PARKIN
and	TWTh	8:00am-10:50	AC2 285	R.PARKIN

Meets from 06/20 to 07/29 (This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person. During the scheduled lab periods.)

BIOL 10 INTRO TO LIFE SCIENCE LECTURE (3 Units)

This lecture course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered. Field trips may be required. Not open to students with credit in Biology 3. ADVISORIES: Eligibility for English 1 (A, CSU-GE, UC, I)

Short Term Class Offering(s)

BIOL 10-82185	WEB	WEB	CCC WEB	J.HENDRIXSON
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Meets from 06/20 to 07/29 (This is a 100% online class. Students that are enrolled must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact instructor at jan.hendrixson@cloviscollege.edu for more information. BIOL 10 does not include a laboratory. The laboratory is offered separately as BIOL 10L. Please see a counselor if you have any questions. This course is not open to students with credit in Biology 3.)

BIOL 10L INTRO LIFE SCI LAB (1 Units)

This lab course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The cellular and organismal structure, function, inheritance, evolution, and ecology are covered. Field trips may be required. Not open to students with credit in Biology 3. COREQUISITE: Biology 10. ADVISORIES: Eligibility for English 1 (A, CSU-GE, UC, I)

Short Term Class Offering(s)

BIOL 10L-82139	M	11:30am-9:20pm	AC2 285	J.HENDRIXSON
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Meets from 06/20 to 07/29

Section Number	Days	Times	Building/Room	Instructor
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BIOL 20 HUMAN ANATOMY (4 Units)

This is a course providing a basic understanding and working knowledge of the human body with emphasis on the structure of each major system. The interrelationship between human systems and the relationships between the structure and functions of each system will be studied at several levels: cellular, tissue, organ, system, and organismal. PREREQUISITES: Biology 5 or Biology 11A or Biology 25. ADVISORIES: Eligibility for English 1A and eligibility for Mathematics 201. (A, CSU-GE, UC, I) (C-ID BIOL 110B)

Hybrid Class Offering(s)

BIOL 20-82140	WEB	WEB	CCC WEB	J.HENDRIXSON
and	TWTh	11:30am-2:20	AC2 285	J.HENDRIXSON

Meets from 06/20 to 07/29 (This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person. During the scheduled lab periods.)

BIOL 20-82141	WEB	WEB	CCC WEB	W.WHALEN
and	TWTh	3:00pm-5:50	AC2 285	W.WHALEN

Meets from 06/20 to 07/29 (This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person. During the scheduled lab periods.)

BIOL 20-82142	WEB	WEB	CCC WEB	W.WHALEN
and	TWTh	6:45pm-9:35	AC2 285	W.WHALEN

Meets from 06/20 to 07/29 (This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person. During the scheduled lab periods.)

BUSINESS ADMINISTRATION

BA 10 INTRO TO BUSINESS (3 Units)

This course provides a multidisciplinary examination of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization's policy and practices within the U.S. and a global society. The course focuses on how these influences impact the primary areas of business including: organizational structure and design leadership, human resource management, organized labor practices marketing organizational communication technology entrepreneurship legal, accounting, financial practices the stock and securities market and therefore affect a business' ability to achieve its organizational goals. ADVISORIES: Eligibility for English 1A and Mathematics 201. (A, CSU, UC) (C-ID BUS 110)

Short Term Class Offering(s)

BA 10-82003	WEB	WEB	CCC WEB	C.CUNHA
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

Section Number	Days	Times	Building/Room	Instructor
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BA 18 BUS & LEGAL ENV (4 Units)

This course provides students with an introduction to the legal system, including topics such as sources of law, ethics in law, criminal law, tort law, contract law, agency, business structures, and international law with a major emphasis on contracts. The course requires case study discussions and written briefs. ADVISORIES: Eligibility for English 1 (A, CSU, UC) (C-ID BUS 120) (C-ID BUS 125)

Short Term Class Offering(s)

BA 18-82004	WEB	WEB	CCC WEB	K.TURNER
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

BA 19V COOP WK EXPER, BUS (1-8 Units)

This course provides supervised employment, directly related to student's major in information systems or business. Students may enroll for a maximum of 8 units per semester. Students may earn a total of 16 units in work experience of which only 6 maybe in COTR-19G. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours =1 unit. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253. (A, CSU)

Short Term Class Offering(s)

BA 19V-82005	WEB	WEB	CCC WEB	C.HOLDEN
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Meets from 06/20 to 07/29 (***) IMPORTANT CLASS NOTES (***) Students that are enrolled must check their Canvas account by the first day of class and will be required to attend the following online orientation meeting. A Zoom link will be posted on Canvas. Meeting date Thursday 06/23 5:00-6:00 pm. Students must be employed to complete the class.

BA 39 FINITE MATH FOR BUSINESS (3 Units)

This course provides an introduction to finite mathematics and quantitative methods for business majors and may be taken concurrently with STAT 7. Topics include application set theory, counting, probability, expected value, rates of change, functions, applications and graphing, mathematics offinance, systems of linear equations and matrices and linear programming. This course meets the business major requirements for students transferring to Cal State University, Fresno. PREREQUISITES: Mathematics 103. ADVISORY: Eligibility for English 1 (A, CSU-GE, UC)

Short Term Class Offering(s)

BA 39-82007	WEB	WEB	CCC WEB	K.TURNER
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

Section Number	Days	Times	Building/Room	Instructor
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CHEMISTRY

CHEM 3A INTRO GEN CHEM (4 Units)

This is a survey course in the principles of inorganic chemistry covering the composition of matter, physical and chemical changes, atomic and molecular structure, inorganic nomenclature, chemical formula and reaction calculations, gas laws, bonding, solutions, net-ionic equations, acid-base theories, pH, oxidation-reduction reactions, thermodynamics, nuclear chemistry and equilibrium. The course emphasizes problem solving and chemical calculations. Both qualitative and quantitative theory and techniques will be covered. It is intended for applied science and non-science majors or for students preparing to take Chemistry 1A. PREREQUISITES: Mathematics 103. ADVISORIES: English 1A, Chemistry 10 or high school chemistry. (A, CSU-GE, UC, I)(C-ID CHEM 101)

Short Term Class Offering(s)

CHEM 3A-82161	MTWTh	9:00am-11:05	AC2 246	C.CIULA
and	MTWTh	11:30am-1:40	AC2 246	C.CIULA
Meets from 06/20 to 07/29				

COMMUNICATION

COMM 1 PUBLIC SPEAKING (3 Units)

Fundamentals of public speaking utilizing theories and techniques of communication to enhance public speaking skills. Particular emphasis is on the organization and criticism of public discourse. This is achieved through research, reasoning, presentations, and the evaluation of various types of speeches which include informative and persuasive speeches. ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU, CSU-GE, UC, I) (C-ID COMM 110)

Short Term Class Offering(s)

COMM 1-82086	MTWTh	8:00am-10:05	AC1 295	J.TANG
Meets from 06/20 to 07/28				
COMM 1-82087	MTWTh	10:30am-12:35	AC1 295	J.TANG
Meets from 06/20 to 07/28				

COMM 2 INTERPERSON COM (3 Units)

Interpersonal communication is designed to increase understanding and implementation of effective interpersonal communication behaviors and skills. This course examines basic practical everyday communicative interaction, emphasizing behavioral aspects of interpersonal communication, self-concept, perception, listening, non-verbal communication, conflict, language, gender, and cultural differences. Students engage in both paired/group communication and the development of oral presentations. ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC) (C-ID COMM 130)

Short Term Class Offering(s)

COMM 2-82090	MTWTh	6:00pm-8:05	AC1 295	P.HUMPHREY
Meets from 06/20 to 07/28				

Section Number	Days	Times	Building/Room	Instructor
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CRIMINOLOGY

CRIM 1 INTRO TO CRIM (3 Units)

This course introduces students to the history and philosophy of the United States criminal justice system. It also analyzes theories of crime and crime causation in conjunction with how law is developed. Additionally, the course examines sentencing and incarceration processes. ADVISORIES: Eligibility for English 1 (A, CSU, UC) (C-ID AJ 110)

Short Term Class Offering(s)

CRIM 1-82018	WEB	WEB	CCC WEB	E.TOSTADO
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
CRIM 1-82017	TWTh	9:00am-11:50	AC1 187	R.GALLEGOS
Meets from 06/21 to 07/28				

CRIM 6 CRIMINAL LAW (3 Units)

Criminal Law offers an analysis of the history and the philosophy of criminal liability in the United States, as well as an understanding of the classification of crimes against property and persons. This course discusses the most frequently used criminal statutes in the United States as well as those most used in the state of California. ADVISORIES: Eligibility for English 1 (A, CSU) (C-ID AJ 120)

Short Term Class Offering(s)

CRIM 6-82019	WEB	WEB	CCC WEB	R.GALLEGOS
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				

EARLY CHILDHOOD EDUCATION

ECE 1 PRIN & PRACT OF TCHING YNG CHL (3 Units)

An examination of the underlying theoretical principles of developmentally appropriate practices applied to programs and environments, emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for children. This course includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics and professional identity. ECE-1 was formerly CHDEV-1. ADVISORIES: Eligibility for English 1A or English 1AH. (A, CSU) (C-ID ECE 120)

Short Term Class Offering(s)

ECE 1-82008	WEB	WEB	CCC WEB	S.BRANDL
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				

Section Number	Days	Times	Building/Room	Instructor
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ECE 2 CHILD GRTH AND DEV (3 Units)

This course examines basic theories, research, as well as concepts and principles of physical, psychosocial, cognitive and language development. Exploration of these aspects of development taking place from conception through adolescence. Emphasis is placed on environmental and genetic influences on typical and atypical development. ECE-2 was formerly CHDEV-39. ADVISORIES: Eligibility for English 1A or English 1AH. (A, CSU-GE, UC, I) (C-ID CDEV 100)

Short Term Class Offering(s)

ECE 2-82012	WEB	WEB	CCC WEB	L.YATES
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

ECE 2-82013	WEB	WEB	CCC WEB	L.YATES
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

ECE 4 CHILD, FAMILY, AND COMMUNITY (3 Units)

An examination of the developing child in a societal context focusing on the interrelationship of family, school and community emphasizes historical and social-cultural factors. The processes of socialization and identity development are highlighted, showing the importance of respectful, reciprocal relationships that support and empower families. ECE-4 was formerly CHDEV-30. ADVISORIES: Eligibility for English 1A or English 1AH. (A, CSU, UC, CSU-GE, I) (C-ID CDEV 110)

Short Term Class Offering(s)

ECE 4-82009	WEB	WEB	CCC WEB	E.ROMERO
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

ECE 6 HLTH/SAFETY/NUTRN (3 Units)

Introduction to the laws, regulations, standards, policies and procedures and early childhood curriculum related to child health, safety and nutrition. Prevention, detection, and management of communicable disease medical issues associated with disabilities and chronic illness physical health mental health and safety for both children and adults collaboration with families and health professionals are discussed. Integration of the concepts discussed into planning and program development for children ages 0 to 5 are emphasized. ECE-6 was formerly CHDEV-6. ADVISORIES: Eligibility for English 1A and English 1AH. (A, CSU) (C-ID ECE)

Short Term Class Offering(s)

ECE 6-82014	WEB	WEB	CCC WEB	S.BRANDL
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

Section Number	Days	Times	Building/Room	Instructor
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ECE 14 LIFESPAN DEVELOPMENT (3 Units)

Basic theories, research concepts and principles of physical, cognitive and psycho-social development, including biological and environmental influences, are explored with a focus on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students apply developmental theory to major topics, including developmental problems, that occur throughout one's lifespan. ECE-14 was formerly CHDEV-38. ADVISORIES: Eligibility for English 1A or English 1AH. (A, CSU-GE, UC, I) (C-ID PSY 180)

Short Term Class Offering(s)

ECE 14-82010	WEB	WEB	CCC WEB	E.ROMERO
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
ECE 14-82011	WEB	WEB	CCC WEB	E.ROMERO
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				

ECONOMICS

ECON 1A MACROECONOMICS (3 Units)

An introduction to macroeconomic theory and aggregate economic analysis covers market systems, the banking system, international economics, economic policy, national income accounting, unemployment and inflation, and economic growth. PREREQUISITES: Mathematics 201. ADVISORIES: Eligibility for English 1A and Mathematics 103. (A, CSU, CSU-GE, UC, I) (C-ID ECON 202)

Short Term Class Offering(s)

ECON 1A-82020	WEB	WEB	CCC WEB	L.SCHWENDIMAN
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				

ECON 1B MICROECONOMICS (3 Units)

An introduction to micro economic theory covers the choices of individual economic decision makers, elasticity, scarcity, income distribution, market structure, market failure, production and cost theory, specialization and trade, and the role of the public sector. PREREQUISITES: Mathematics 201. ADVISORIES: Eligibility for English 1A and Mathematics 103. (A, CSU, CSU-GE, UC, I) (C-ID ECON 201)

Short Term Class Offering(s)

ECON 1B-82024	WEB	WEB	CCC WEB	N.ALANIS
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				

Section Number	Days	Times	Building/Room	Instructor
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ENGLISH

ENGL 1A READ & COMP (4 Units)

Students read, analyze, and compose college-level prose, with emphasis on the expository read and analyze at least one book-length text study writing as a process explore different composing structures and strategies edit and revise their own writing and conduct research (gather, organize, evaluate, integrate, and document information, culminating in a term research paper and annotated bibliography. Students write a minimum of 6,000 words in formal academic language. PREREQUISITES: English 125 and 126 or Interdisciplinary Studies 251 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)

Short Term Class Offering(s)

ENGL 1A-82127	WEB	WEB	CCC WEB	C.TIDWELL
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-82128	WEB	WEB	CCC WEB	C.TIDWELL
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-82129	WEB	WEB	CCC WEB	STAFF
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-82189	WEB	WEB	CCC WEB	STAFF
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-82190	WEB	WEB	CCC WEB	STAFF
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-82191	WEB	WEB	CCC WEB	STAFF
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-82192	WEB	WEB	CCC WEB	STAFF
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-82091	MTWTh	9:00am-11:50	AC2 184	STAFF
Meets from 06/20 to 07/28				
ENGL 1A-82093	MTWTh	12:00pm-2:50	AC1 193	STAFF
Meets from 06/20 to 07/28				
ENGL 1A-82092	MTWTh	6:00pm-8:50	AC1 193	STAFF
Meets from 06/20 to 07/28				

Section Number	Days	Times	Building/Room	Instructor
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ENGL 3 CRIT RDG & WRIT (3 Units)

This course is designed to develop critical thinking, reading, and writing skills beyond the level achieved in English 1A/1AH. The course focuses on the development of logical reasoning and analytical and argumentative writing skills based primarily on works of non-fiction in a variety of media. Students write a minimum of 6,000 words during the course of the semester, including one essay of at least 2,000 words.

PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ENGL 105)

Short Term Class Offering(s)

ENGL 3-82095	WEB	WEB	CCC WEB	STAFF
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 3-82193	WEB	WEB	CCC WEB	STAFF
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 3-82194	WEB	WEB	CCC WEB	STAFF
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 3-82094	MTWTh	1:00pm-3:05	AC2 184	STAFF
Meets from 06/20 to 07/28				
ENGL 3-82096	MTWTh	3:30pm-5:35	AC2 184	STAFF
Meets from 06/20 to 07/28				

FOODS & NUTRITION

FN 35 NUTRITN & HLTH (3 Units)

This course examines the relationship of diet to physical and emotional health. Topics include nutrients, diet patterns throughout the life cycle, and optimal nutrition to reduce the risks of cancer, heart disease, allergies, and other diseases. Students learn and discuss social, psychological, and cultural dictates which affect food selection and health. The course encourages the construction of personal strategies to develop a nutrition plan for better health. This course is designed for students with an interest in Food Services and is not open to students with credit in Food and Nutrition 40, Nutrition. ADVISORIES: Eligibility for English 1 (A, CSU-GE, UC)

Short Term Class Offering(s)

FN 35-82025	WEB	WEB	CCC WEB	K.SPACH
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
FN 35-82026	WEB	WEB	CCC WEB	M.KONG
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				

Section Number	Days	Times	Building/Room	Instructor
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FN 40 NUTRITION (3 Units)

This course explores nutrients and their ingestion, digestion, absorption, transport, metabolism, interaction, storage, and excretion. Topics of the course include the relationship of diet to physical and emotional health, diet patterns through the life cycle, consumer concerns, and recent developments. ADVISORIES: Eligibility for English 1A, and Mathematics 201. (A, CSU, UC)

Short Term Class Offering(s)

FN 40-82027	WEB	WEB	CCC WEB	M.KONG
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

FN 40-82028	WEB	WEB	CCC WEB	K.SPACH
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

FRENCH

FRENCH 1 BEGINNING FRENCH (5 Units)

This beginning course in conversational and written French is for non-native speakers intended for students without previous exposure to French. There is an introduction to pronunciation, vocabulary, idioms, grammar, basic composition, and exploration of the cultures of France and other Francophone countries and regions. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)

Short Term Class Offering(s)

FRENCH 1-82208	MTWTh	10:30am-2:00	AC2 185	STAFF
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Meets from 06/20 to 07/28

GEOGRAPHY

GEOG 1 PHYSICAL GEOGRAPHY (3 Units)

The course is a spatial study of the Earth's dynamic physical systems and processes. Topics include: Earth-sun geometry, weather, climate, water, landforms, soil, and the biosphere. Emphasis is on the interrelationships among environmental and human systems and the processes and their resulting patterns and distributions. Tools of geographic inquiry are also briefly covered they include: maps, remote sensing, Geographic Information Systems (GIS) and Global Positioning Systems (GPS) ADVISORY: English 125 and English 126, or Interdisciplinary Studies 251. (A, CSU-GE, UC, I)

Short Term Class Offering(s)

GEOG 1-82204	WEB	WEB	CCC WEB	L.REYES
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

Section Number	Days	Times	Building/Room	Instructor
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GEOLOGY

GEOL 1 PHYSICAL GEOL (4 Units)

An introduction to the principles of geology with emphasis on Earth processes. This course focuses on the internal structure and origin of the Earth and the processes that change and shape it. The laboratory component focuses on the identification of rocks and minerals, topographic and geologic map exercises demonstrating the work of water, wind, ice and gravity and effects of tectonic activity. Optional field trips to classic geologic locations. ADVISORIES: Eligibility for English 125, 126, and Mathematics 201 or equivalent. (A, CSU-GE, UC, I) (C-ID GEOL 101)

Short Term Class Offering(s)

GEOL 1-82166	WEB	WEB	CCC WEB	Y.MENDOZA
and	TBA	TBA	CCC WEB	Y.MENDOZA

Meets from 06/20 to 07/29 (This is a 100% online class. This class does not have any required, scheduled meeting days/times however, work must be completed/submitted regularly as determined by the instructor. If the instructor holds optional synchronous (live) sessions, students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

Hybrid Class Offering(s)

GEOL 1-82165	WEB	WEB	CCC WEB	Y.MENDOZA
and	MW	6:00pm-8:50	AC1 214	Y.MENDOZA
and	TBA	TBA	CCC WEB	Y.MENDOZA

Meets from 06/20 to 07/29 (This hybrid class is online for all lecture content. Face-to-face labs are required on a weekly basis at the times listed. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

GEOL 9 INT TO EARTH SCI (4 Units)

An introduction to the essentials of Earth Science with a laboratory. Topics include the geosphere, atmosphere, hydrosphere, and solar system. This course focuses on the interactions between physical and chemical systems of the Earth such as the tectonic cycle, rock cycle, hydrologic cycle, weather and climate. Optional fieldtrips. ADVISORIES: Eligibility for English 125, 126, and Mathematics 201. (A, CSU-GE, UC, I) (C-ID GEOL 121)

Hybrid Class Offering(s)

GEOL 9-82168	WEB	WEB	CCC WEB	D.OLIVER
and	TTh	6:00pm-8:50	AC1 214	D.OLIVER
and	TBA	TBA	CCC WEB	D.OLIVER

Meets from 06/20 to 07/29 (This hybrid class is online for all lecture content. Face-to-face labs are required on a weekly basis at the times listed. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

Section Number	Days	Times	Building/Room	Instructor
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HEALTH CARE ANCILLARIES

HCA 5 INTRO TO HEALTH CARE & CAREERS (3 Units)

This course is designed to prepare for a career in health care. It provides an overview of health care and examines various health care careers and their contribution to community vitality. This class assists the student in decision-making skills for future careers in health care. Students will learn basic life skills from the American Heart Association. ADVISORIES: Eligibility for English 125 and English 126, and Mathematics 250. (A, CSU)

Short Term Class Offering(s)

HCA 5-82029	WEB	WEB	CCC WEB	D.PAVLOVICH
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

HEALTH EDUCATION

HLTH 1 CONTEMP HLTH ISS (3 Units)

This course is designed to introduce the student to a comprehensive study of personal and community health. This course will also introduce the student to health issues at the local, state, and national levels. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC)

Short Term Class Offering(s)

HLTH 1-82132	WEB	WEB	CCC WEB	E.GONZALEZ
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

HLTH 1-82133	WEB	WEB	CCC WEB	J.WHITE
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

HLTH 1-82102	MTWTh	12:00pm-2:05	AC2 284	M.SPIEGEL
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Meets from 06/20 to 07/28

Section Number	Days	Times	Building/Room	Instructor
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HISTORY

HIST 11 U S TO 1877 (3 Units)

This course traces the political, social, and economic development of the United States from the colonial period to the Reconstruction Era. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 130) (C-ID HIST 140: HIST 11, HIST 12, & HIST 12H)

Short Term Class Offering(s)

HIST 11-82098	WEB	WEB	CCC WEB	G.MORRIS
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
HIST 11-82130	WEB	WEB	CCC WEB	J.PULIDO
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
HIST 11-82196	WEB	WEB	CCC WEB	J.PULIDO
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
HIST 11-82213	MTWTh	8:00am-10:05	AC1 275	G.MORRIS
Meets from 06/20 to 07/28				

HIST 12 U S SINCE 1865 (3 Units)

This course traces the political, social, and economic development of the United States from the Reconstruction Era to the present. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 140: HIST 11, HIST 12 & HIST 12H)

Short Term Class Offering(s)

HIST 12-82099	WEB	WEB	CCC WEB	R.HERNANDEZ SOLIS
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
HIST 12-82100	WEB	WEB	CCC WEB	M.RETTIG
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
HIST 12-82197	WEB	WEB	CCC WEB	M.RETTIG
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
HIST 12-82214	MTWTh	1:00pm-3:05	AC1 106	R.HERNANDEZ SOLIS
Meets from 06/20 to 07/28				

Section Number	Days	Times	Building/Room	Instructor
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HIST 20 WORLD HISTORY I (3 Units)

This course examines economic, political, and social developments in World Civilization from the emergence of human communities to around 1600. ADVISORIES: Education 10 recommended for K-8 teachers, eligibility for English 125 and 126. (A, CSU-GE, UC, I) (C-ID HIST 150)

Short Term Class Offering(s)

HIST 20-82131	WEB	WEB	CCC WEB	H.OHANESSION
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

INFORMATION SYSTEMS

IS 15 COMPUTER CONCEPTS (3 Units)

This course provides an introduction to computer and information systems concepts and terminology, an overview of hardware, and software (systems and applications including word processing, spreadsheet, database, presentation and programming), the history of the microcomputer, privacy and legal issues, and telecommunications (email and Internet). A grade of C or better in this course fulfills the computer familiarity requirement. ADVISORY: Eligibility for English 1 (A, CSU, UC)(C-ID ITIS 120)

Short Term Class Offering(s)

IS 15-82031	WEB	WEB	CCC WEB	B.NABORS
and	TBA	TBA	CCC WEB	B.NABORS
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
IS 15-82032	WEB	WEB	CCC WEB	T.KATUIN
and	TBA	TBA	CCC WEB	T.KATUIN
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
IS 15-82034	MTWTh	9:00am-11:05	AC1 145	R.PORTER
and	MTW	11:15am-12:05	AC1 145	R.PORTER
Meets from 06/20 to 07/28				

IS 42A GRAPHICS DESIGN FOR THE WEB (3 Units)

This course provides an introduction to graphic editing software for web design and business. The course includes the creation of graphics from scratch, edit existing images, image compression, and color reduction techniques as well as HTML integration within graphic design. ADVISORIES: Eligibility for English 1A, and Information Systems 15. (A, CSU)

Short Term Class Offering(s)

IS 42A-82035	WEB	WEB	CCC WEB	B.NABORS
and	TBA	TBA	CCC WEB	B.NABORS
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				

Section Number	Days	Times	Building/Room	Instructor
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IS 72 COMPUTER FORENSICS FUNDAMENTAL (3 Units)

This course is an introduction to the methods used to properly conduct a computer forensics investigation beginning with a discussion of ethics, while mapping to the objectives of the International Association of Computer Investigative Specialists (IACIS) certification. Topics covered include an overview of computer forensics as a profession the computer investigation process understanding operating systems boot processes and disk structures data acquisition and analysis technical writing and a review of familiar computer forensics tools. PREREQUISITE: Information Systems 71. ADVISORY: Eligibility for English 1 (A, CSU)

Short Term Class Offering(s)

IS 72-82038	WEB	WEB	CCC WEB	D.ATENCIO
and	TBA	TBA	CCC WEB	D.ATENCIO

Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

INTERDISCIPLINARY STUDIES

INTDS 50 COLLEGE SUCCESS (3 Units)

This course is designed for first-year college students and provides an exploration of cognitive, psychological, social, and physical factors influencing success in college, the world of work, and in life. Topics include personal responsibility, critical thinking, motivation, self-efficacy, self-awareness, lifelong learning, self-management, health and wellness, interpersonal communication in a diverse world, educational planning, and service learning. ADVISORIES: Eligibility for English 125, English 126, and MATH-201. (A, CSU, UC)

Short Term Class Offering(s)

INTDS 50-82224	WEB	WEB	CCC WEB	STAFF
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Meets from 06/20 to 07/29 This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.

MARKETING

MKTG 10 INTRO TO MARKETING (3 Units)

This course provides an introduction to the role of marketing in business, the various philosophies that guide marketing management and the importance of the role of the consumer in the marketing process. ADVISORIES: Eligibility for English 1 (A, CSU)

Short Term Class Offering(s)

MKTG 10-82041	WEB	WEB	CCC WEB	C.CUNHA
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

Section Number	Days	Times	Building/Room	Instructor
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MATHEMATICS

MATH 4B PRECALCULUS (4 Units)

The course is an analytic and comprehensive study of algebra, geometry and trigonometry designed to prepare students for calculus. Topics include conic sections, inequalities, systems of equations, polynomial, trigonometric, rational, exponential and logarithmic functions and their graphs. PREREQUISITES: Mathematics 4A or equivalent. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

Short Term Class Offering(s)

MATH 4B-82180	MTWTh	9:00am-11:50	AC2 275	R.HANKS
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Meets from 06/20 to 07/29 (This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)

MATH 11 ELEM STATISTICS (4 Units)

This course is an introduction to statistical methods and techniques with applications in the fields of business, behavioral and social science, as well as in science, technology, engineering, and mathematics. Topics include descriptive measures of central tendency and variability, probability, binomial and normal distributions, random variables, sampling, estimating, hypothesis testing (parametric and nonparametric), correlation and regression. PREREQUISITES: Mathematics 103. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)(C-ID MATH 110)

Short Term Class Offering(s)

MATH 11-82174	WEB	WEB	CCC WEB	J.WALL
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Meets from 06/20 to 07/29 (This is a 100% online class. Instructor may provide synchronous (live) online instruction. Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class is designed to use the Proctorio system for remote monitoring of exams. Students will be required to have access to a computer with a webcam. Additional information will be available on www.proctorio.com and on the class syllabus.

MATH 11-82172	MTWTh	9:00am-11:50	AC1 287	STAFF
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Meets from 06/20 to 07/29 (This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)

MATH 103 INTER ALGEBRA (5 Units)

This course will deal with many algebraic concepts, including equations and inequalities in two variables, rational exponents and roots, quadratic functions, exponential and logarithmic functions, and conic sections. PREREQUISITES: Mathematics 201 or equivalent. ADVISORIES: Eligibility for English 126.(A)

Short Term Class Offering(s)

MATH 103-82183	WEB	WEB	CCC WEB	V.TRANG
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Meets from 06/20 to 07/29 (This is a 100% online class. Instructor may provide synchronous (live) online instruction. Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class is designed to use the Proctorio system for remote monitoring of exams. Students will be required to have access to a computer with a webcam. Additional information will be available on www.proctorio.com and on the class syllabus.

Section Number	Days	Times	Building/Room	Instructor
MATH 103-82171	MTWTh	8:30am-12:00	AC1 106	STAFF
Meets from 06/20 to 07/29 (This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)				

OCCUPATIONAL THERAPY ASSISTANT

OTA 2 CONCEPTL FUND OF OCCUP THERAPY (3 Units)

In this course, the Occupational Therapy Assistant (OTA) student develops knowledge and understanding of the various contexts of occupation, the services in which Occupational Therapy (OT) are provided, and the scope of practice for the Occupational Therapy Assistant (OTA). PREREQUISITE: Enrollment in the Occupational Therapy Assistant program Occupational Therapy Assistant 1. (A, CSU)

Short Term Class Offering(s)

OTA 2-82043	WEB	WEB	CCC WEB	E.DOLIN
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				

OTA 20 THRY & PRCS IN PSYCHOSOL DYSFU (3 Units)

In this course, the Occupational Therapy Assistant (OTA) student learns about working with individuals who have mental health conditions, cognitive impairments, and emotional dysregulation behavior. The student learns the scope of occupational therapy, types of practice settings, common frames of references, intervention strategies, standardized tests, group dynamics, and role of the OTA in a psychosocial setting. PREREQUISITE: Enrollment in the Occupational Therapy Assistant program OT-10. ADVISORY: Prefer anatomy/physiology be taken no more than 10 years prior to enrollment date, PSY-2 or PSY-16 or SOC-1 (A, CSU)

Short Term Class Offering(s)

OTA 20-82044	MTW	4:30pm-7:20	HC 304	D.PAVLOVICH
Meets from 06/20 to 07/27				

OTA 21 THRY & PROC IN PSYSOC DYS LAB (.5 Units)

Through a hands-on lab, the Occupational Therapy Assistant (OTA) student analyzes psychosocial disabilities and develops intervention methods and strategies for remediation of and compensation for psychosocial deficits and impairments. The student learns about and administers assessments to determine psychosocial deficits, develops a treatment plan, and implements treatment plan through individual treatment session or group setting. PREREQUISITE: Enrollment in the Occupational Therapy Assistant program. CO-REQUISITE: OTA-20. (A, CSU)

Short Term Class Offering(s)

OTA 21-82045	MW	1:30pm-3:40	HC 309	D.PAVLOVICH
Meets from 06/20 to 07/25				

Section Number	Days	Times	Building/Room	Instructor
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OTA 22 INTRO TO CLIN PRAC IN PSY DYS (.5 Units)

Through Level I Fieldwork experiences, the Occupational Therapy Assistant (OTA) student is introduced to working with individuals who have mental health conditions, cognitive impairments, and emotional dysregulation behavior. As participant observers, students integrate academic experiences with Occupational Therapy (OT) process in settings serving individuals with psychosocial dysfunction in a variety of occupational challenges and degrees of disability. ADVISORY: COMM-10. PREREQUISITE: Enrollment in the Occupational Therapy Assistant program HCA-5. CO-REQUISITES: OTA-20 and OTA-21. (A, CSU)

Short Term Class Offering(s)

OTA 22-82046	ARR	ARR	ARR	H.REED
and	T	2:00pm-3:50	HC 309	H.REED
and	T	2:00pm-3:50	HC 309	H.REED

Meets from 06/20 to 07/29 (Students are required to do 20 hours of fieldwork during this course.)

OFFICE TECHNOLOGY

OT 10 MED TERMINOLOGY (3 Units)

This course provides students an opportunity to learn medical vocabulary with concentration on prefixes, suffixes, and root words. Emphasis is given to word dissection and definitions as applied to the body systems including the terminology used in examinations, diagnoses, procedures, laboratory investigations, and medical reports. ADVISORIES: Eligibility for English 125 and 126. (A, CSU)

Short Term Class Offering(s)

OT 10-82042	WEB	WEB	CCC WEB	E.DOLIN
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

PHILOSOPHY

PHIL 1 INTRO TO PHILOSOPHY (3 Units)

This course introduces students to traditional and contemporary views in metaphysics, epistemology, and value-theory. Topics include the sources and limits of knowledge, the nature of reality, the relationship between mind and body, free will and determinism, the existence of God, and the nature of morally right action. Readings include selections drawn from the primary texts of Plato, Aristotle, Aquinas, Descartes, Locke, Berkeley, Hume, or Kant, as well as various twentieth century philosophers. ADVISORIES: English 1 (A, CSU-GE, UC, I) (C-ID PHIL 100)

Short Term Class Offering(s)

PHIL 1-82108	WEB	WEB	CCC WEB	G.BOCK
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

Section Number	Days	Times	Building/Room	Instructor
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PHIL 1C ETHICS (3 Units)

This course examines key ethical theories such as utilitarianism, deontology, and virtue ethics. Major philosophers studied include Aristotle, Kant, and Mill. The course includes application of theories to contemporary moral problems. ADVISORIES: English 1 (A, CSU-GE, UC, I) (C-ID PHIL 120)

Short Term Class Offering(s)

PHIL 1C-82109	WEB	WEB	CCC WEB	G. BOCK
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

PHOTOGRAPHY

PHOTO 1 INTRODUCTION TO DIGITAL PHOTOG (3 Units)

Introduction to the processes, principles, and tools of photography. Topics include the development of technical and aesthetic skills, elements of design and composition, camera technology, materials and equipment, and contemporary trends in photography. Introductory level instruction in digital image manipulation software is a component of the course. Students will cultivate intellect, imagination, sensibility, and sensitivity in their creative work and responses to creative work. The photographic medium is understood and approached from a perspective that integrates photography's history, theory, and criticism. ADVISORIES: Eligibility for English 125 and English 126. (A, CSU-GE, UC)

Short Term Class Offering(s)

PHOTO 1-82221	WEB	WEB	CCC WEB	K.KING
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

PHYSICAL EDUCATION

PE 15 WEIGHT TRAINING (1 Units)

A course designed to improve physical fitness levels through resistance training exercises using free/machine weights. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, body composition, flexibility, and cardio-respiratory endurance. (A, CSU, UC)

Short Term Class Offering(s)

PE 15-82103	MTWTh	9:30am-11:35	AC2 106	M.SPIEGEL
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Meets from 06/20 to 07/28

PE 16 FITNESS WALKING (1 Units)

This course is designed to expose students to the benefits of exercise through fitness walking and to the principles of exercise which will increase cardiovascular conditioning, endurance, flexibility and methods of releasing body tension. (A, CSU, UC)

Short Term Class Offering(s)

PE 16-82211	WEB	WEB	CCC WEB	J.WHITE
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

Section Number	Days	Times	Building/Room	Instructor
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PE 29 YOGA (1 Units)

This course is an introduction to basic yoga practices and principles. Instruction includes classifications of yoga postures as well as guided relaxations and breathing practices. The benefits of yoga include increased flexibility, strength, balance, body awareness and stress reduction. This course is designed for students of all ages and fitness levels. (A, CSU, UC)

Short Term Class Offering(s)

PE 29-82104	MTWTh	2:15pm-4:20	AC2 102	A.STETLER
Meets from 06/20 to 07/28				

POLITICAL SCIENCE

POLSCI 2 AMERICAN GOV (3 Units)

The field of American politics deals with the organization, distribution and orientation of political power in American society. This course surveys the processes and institutions of United States national, state and local politics. Among the topics discussed are individual political attitudes and values, political participation, voting, parties, interest groups, Congress, the presidency, Supreme Court, the federal bureaucracy, civil liberties and civil rights, and domestic and foreign policy making. Attention is paid both to the present state of the American political system and to its historical roots. PREREQUISITES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID POLS 110)

Short Term Class Offering(s)

POLSCI 2-82200	WEB	WEB	CCC WEB	C.SAMUELS
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
POLSCI 2-82202	WEB	WEB	CCC WEB	K.SOLBERG
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
POLSCI 2-82110	MTWTh	11:30am-1:35	AC1 275	C.BOOTH
Meets from 06/20 to 07/28				

Section Number	Days	Times	Building/Room	Instructor
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PSYCHOLOGY

PSY 2 GEN PSYCHOLOGY (3 Units)

This course presents an overview of psychology, a field that emphasizes the scientific study of human behavior and mental processes. The content focuses on major psychological theories and concepts, methods, research findings, and real-world applications in psychology. Topics include history, methodology, biopsychology, lifespan development, sensation and perception, consciousness and altered states, learning and memory, cognition and language, intelligence, motivation and emotion, personality, psychopathology and therapy, stress and health, social psychology, and cultural influences. ADVISORIES: Eligibility for English 1 (A, CSU-GE, UC, I) (C-ID PSY 110)

Short Term Class Offering(s)

PSY 2-82138	WEB	WEB	CCC WEB	T.ROYCE
Meets from 06/20 to 07/29				
PSY 2-82113	MTWTh	8:00am-10:05	AC1 281	STAFF
Meets from 06/20 to 07/28				
PSY 2-82114	TWTh	5:30pm-8:20	AC1 281	T.ROYCE
Meets from 06/21 to 07/28				

PSY 5 SOCIAL PSYCHOLOGY (3 Units)

This course focuses on a systematic analysis of the social determinants of behavior and mental processes related to the social environment. Emphasis is on the perception of ourselves and others attitudes and attitude changes social cognition roles compliance, conformity and obedience the power of the situation attraction aggression altruism prejudice and stereotypes gender roles, cultural norms group phenomena and applied social psychology. ADVISORIES: Eligibility for English 1 (A, CSU-GE, UC, I) (C-ID PSY 170)

Short Term Class Offering(s)

PSY 5-82218	WEB	WEB	CCC WEB	M.MCCREADY
Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

PSY 16 ABNORMAL PSY (3 Units)

This course introduces the scientific study of psychopathology and atypical behaviors, broadly defined. Students investigate abnormal behavior from a variety of perspectives including biological, psychological, and sociocultural approaches. An integrative survey of theory and research in abnormal behavior, including intervention and prevention strategies for psychological disorders. ADVISORIES: Psychology 2 or Psychology 2H and eligibility for English 1 (A, CSU-GE, UC, I) (C-ID PSY 120)

Short Term Class Offering(s)

PSY 16-82112	MTWTh	1:30pm-3:35	AC2 183	STAFF
Meets from 06/20 to 07/28				

Section Number	Days	Times	Building/Room	Instructor
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PSY 45 PSY RESEARCH METH (3 Units)

This course surveys psychological research methods. An emphasis is placed on research design, descriptive techniques, experimental procedures, and the characteristics of valid assessment tools. The course also focuses on the collection, analysis, interpretation, and reporting of research data. Cultural considerations and the ethics of research with human and animal participants will be included. The course is designed for psychology majors and others who require familiarity with such research techniques. **PREREQUISITES:** Psychology 2 or 2H, and Mathematics 11 or 11H or Statistics 7. **ADVISORIES:** English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID PSY 200)

Short Term Class Offering(s)

PSY 45-82219	WEB	WEB	CCC WEB	A.SHAVER
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

SOCIOLOGY

SOC 1A INTRODUCTION TO SOCIOLOGY (3 Units)

Sociology 1 A promotes the understanding of society and how it works. It also examines how society affects individuals and how individuals affect society. Major topics include culture, socialization, social problems, and social change. **ADVISORIES:** Eligibility for English 1 (A, CSU-GE, UC, I) (C-ID SOCI 110)

Short Term Class Offering(s)

SOC 1A-82117	MTWTh	2:00pm-4:05	AC1 275	S.BOROJERDI
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Meets from 06/20 to 07/28

SOC 1B CRITICAL THINKING ABOUT SOCIAL PROB (3 Units)

Critical thinking is an important component of sociology; the sociological imagination requires us to step back, to ask questions, and to evaluate evidence. This class explores some of the major social problems and social issues experienced by society today. In the study of social problems, this course utilizes both inductive and deductive forms of reasoning, including identifying formal and informal fallacies and analyzes the evidence on which conclusions are based. The application of critical thinking strengthens and heightens the social awareness of students concerning major social problems today. **ADVISORIES:** Eligibility for English 1A; Sociology 1A. (A, CSU-GE, I) (C-ID SOCI 115)

Short Term Class Offering(s)

SOC 1B-82229	WEB	WEB	CCC WEB	S.RANGANATHAN
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

SOC 32 COURT/MARRIAGE/DIVORCE (3 Units)

Sociology 32 is the introduction to the principles of marriage and family relationships, including love, courtship, mate selection, marriage, sexuality, family planning, pregnancy and childbirth, sexually transmitted diseases, family conflict, conflict resolution, communication skills, divorced families, step-families, aging, and widowhood. **ADVISORIES:** Eligibility for English 1 (A, CSU-GE, UC) (C-ID SOCI 130)

Section Number	Days	Times	Building/Room	Instructor
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Short Term Class Offering(s)

SOC 32-82228	WEB	WEB	CCC WEB	R.RANGEL
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

SPANISH

SPAN 1 BEGIN SPANISH (5 Units)

This beginning course in conversational and written Spanish for non-native speakers is intended for students without previous exposure to Spanish. The topics covered in this course include introduction to pronunciation, vocabulary, idioms, grammar, basic composition, and exploration of the cultures of Spain, Latin America and Hispanic cultures of the U.S. ADVISORIES: Eligibility for English 1 (A, CSU, CSU-GE, UC, I)(C-ID SPAN 100)

Short Term Class Offering(s)

SPAN 1-82206	MTWTh	12:00pm-3:30	AC2 182	E.GALINDO
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Meets from 06/20 to 07/28

SPAN 2 HIGH-BEG SPANISH (5 Units)

This second-semester course in conversational and written Spanish course is for non-native speakers. There is development of grammatical structures, expansion of vocabulary and further study of the cultures of Spain, Latin America and Hispanic cultures of the U.S. Introduction to the literary text. PREREQUISITES: Spanish 1, or 2 years of high school Spanish, or the equivalent skill level as determined by instructor. ADVISORIES: Eligibility for English 1 (A, CSU, CSU-GE, UC, I)(C-ID SPAN 110)

Short Term Class Offering(s)

SPAN 2-82120	WEB	WEB	CCC WEB	D.GUTIERREZ
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Meets from 06/20 to 07/29 (Clovis North High School Students Only. This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

SPAN 2-82121	WEB	WEB	CCC WEB	E.GALINDO
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Meets from 06/20 to 07/29 (Clovis North High School Students Only. This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

SPAN 2-82205	WEB	WEB	CCC WEB	D.MACIAS SANCHEZ
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Meets from 06/20 to 07/29 (Clovis North High School Students Only. This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

SPAN 2-82225	WEB	WEB	CCC WEB	S.CECCARELLI
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

SPAN 2-82122	WEB	WEB	CCC WEB	E.GALINDO
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Meets from 06/21 to 07/29 (Clovis North High School Students Only. This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

Section Number	Days	Times	Building/Room	Instructor
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SPAN 15 PRAC SPAN CONV (3 Units)

This Spanish conversational skills course is for students with a basic knowledge of the language are developed. Oral communication and listening comprehension are emphasized. Some reading and writing skills are developed. Practical vocabulary for everyday usage and application of basic grammatical structures are stressed. Topics include daily life situations at home and in the Hispanic world. PREREQUISITES: Spanish 2 or the equivalent skill level as determined by instructor. ADVISORIES: Eligibility for English 1 (A, CSU, CSU-GE)

Short Term Class Offering(s)

SPAN 15-82207	MTWTh	8:00am-10:05	AC2 182	STAFF
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Meets from 06/20 to 07/28

STATISTICS

STAT 7 ELEMENTARY STATISTICS (4 Units)

This course provides an introduction to statistical methods and techniques for business and behavioral/social science majors. Topics include: Data collection and analysis measures of central tendency and variability probability theory discrete and continuous distributions sampling theory and estimation hypothesis testing correlation/regression analysis time series analysis and index numbers. This course meets the business major requirements for students transferring to Cal State University, Fresno. PREREQUISITES: Mathematics 103 or two years high school algebra. ADVISORIES: Eligibility for English 1 (A, CSU-GE, UC, I) (C-ID MATH 110)

Short Term Class Offering(s)

STAT 7-82047	WEB	WEB	CCC WEB	C.ELM
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Meets from 06/20 to 07/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

Section Number	Days	Times	Building/Room	Instructor
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SUMMER 2022 – 10-WEEK SESSION: May 23 – July 29

*Please note: the class schedule is subject to change.
Please check WebAdvisor for the most current class offerings.*

ACCOUNTING

ACCTG 4B MANAGERIAL ACCTG (4 Units)

This course is a study of how managers use accounting information in decision-making, planning, directing operations and controlling. Focuses on cost terms and concepts, cost behavior, cost structure and cost-volume-profit analysis. Includes issues of cost systems, cost control, profit planning, and performance analysis in manufacturing and service environments. PREREQUISITES: Accounting 4 ADVISORIES: Accounting 40, eligibility for English 125, 126, and Mathematics 201. (A, CSU, UC) (C-ID ACCT 120)

Short Term Class Offering(s)

ACCTG 4B-82188	WEB	WEB	CCC WEB	J.CASTANEDA
and	TBA	TBA	CCC WEB	J.CASTANEDA

Meets from 05/23 to 7/29 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the class. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

BIOLOGY

BIOL 3 INTRODUCTION TO LIFE SCIENCE (4 Units)

This course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The cellular and organismal structure, function, inheritance, evolution, and ecology are covered. Field trips may be required. ADVISORIES: Eligibility for English 125 and 126. (A, CSU-GE, UC, I)

Short Term Class Offering(s)

BIOL 3-82198	WEB	WEB	CCC WEB	R.VILLALTA
and	TBA	TBA	CCC WEB	R.VILLALTA

Meets 5/23 to 7/29 (Before enrolling in a 100% online biology course, please confirm with a counselor that an online lab is compatible with your major/program and future plans. This is a 100% online class. Students that are enrolled must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

Section Number	Days	Times	Building/Room	Instructor
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BIOL 5 HUMAN BIOLOGY (4 Units)

This course is an introductory human biology course that examines science and societal issues. There is special emphasis on the following body systems: circulatory, digestive, respiratory, urinary, skeletal, muscular, nervous, sensory, endocrine, reproductive, and genetics. ADVISORIES: English 1A and eligibility for Mathematics 201. (A, CSU-GE, UC, I)

Hybrid Class Offering(s)

BIOL 5-82151	WEB	WEB	CCC WEB	K.WALTERS
and	MW	11:30am-2:20	AC2 281	K.WALTERS

Meets 5/23 to 7/29 (This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person. During the scheduled lab periods.)

BIOL 5-82155	WEB	WEB	CCC WEB	R.VILLALTA		
and		S		1:00pm-3:50	AC2 281	R.VILLALTA
and		TBA		TBA	CCC WEB	R.VILLALTA

Meets 5/23 to 7/29 (This course has fully online lecture and a hybrid lab consisting of 3 hours of in-person lab/ week and 3 hours of online lab activity per week.)

MECHATRONICS & INDUSTRIAL AUTOMATION

MECH 19V COOP WK EXP, MECH/INDUS AUTOM (1-8 Units)

Supervised employment, directly related to the student's major in Mechatronics / Industrial Automation. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Students may enroll for a maximum of 8 units per semester. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253. (A)

Short Term Class Offering(s)

MECH 19V-82039	ARR	ARR	ARR	M.GRAFF
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Meets 5/23 to 7/29 (Please contact the instructor through Canvas for more information.)

Section Number	Days	Times	Building/Room	Instructor
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SUMMER 2022 – MISCELLANEOUS SESSIONS: May 23 – August 2

*Please note: the class schedule is subject to change.
Please check WebAdvisor for the most current class offerings.*

BIOLOGY

BIOL 12 RESEARCH IN BIOLOGY (3 Units)

Students actively engage in the scientific process of inquiry, data analysis, hypothesis development, and quantitative reasoning. Students engage in scientific research and experience the interdisciplinary nature of biotechnology and science. Students also develop information literacy as they develop a capstone project. ADVISORIES: English 1A and Biology 11 (A, CSU, UC)

Short Term Class Offering(s)

BIOL 12-82199	MTThF	10:00am-10:50	CCC WEB	R.ALCAZAR
and	TBA	TBA	CCC WEB	R.ALCAZAR
and	MTThF	11:00am-11:50	CCC WEB	R.ALCAZAR
and	TBA	TBA	CCC WEB	R.ALCAZAR

Meets from 06/06 to 07/29 (This is a 100% online class. Instructor will provide synchronous (live) online instruction MTTHF from 10:00AM - 11:50AM. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

COOPERATIVE WORK EXPERIENCE

COTR 19G COOP WK EXPER, GENERAL (1-6 Units)

Supervised employment, not directly related to the student's major. Students may enroll for a maximum of 6 units per semester. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253. (A, CSU)

Short Term Class Offering(s)

COTR 19G-82016	WEB	WEB	CCC WEB	C.HOLDEN
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Meets from 05/23 to 07/15 (***) IMPORTANT CLASS NOTES (***) Students that are enrolled must check their Canvas account by the first day of class and will be required to attend the following online orientation meeting. A Zoom link will be posted on Canvas. Meeting date Thursday 05/26 5:00-6:00 pm. Students must be employed to complete the

COTR 19V COOP WK EXPER, BUS (1-8 Units)

Supervised employment, not directly related to the student's major. Students may enroll for a maximum of 6 units per semester. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253. (A, CSU)

Short Term Class Offering(s)

COTR 19V-82050	WEB	WEB	CCC WEB	C.HOLDEN
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Meets from 05/23 to 07/15 (***) IMPORTANT CLASS NOTES (***) Students that are enrolled must check their Canvas account by the first day of class and will be required to attend the following online orientation meeting. A Zoom link will be posted on Canvas. Meeting date Thursday 05/26 5:00-6:00 pm. Students must be employed to complete the

Section Number	Days	Times	Building/Room	Instructor
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INTERDISCIPLINARY STUDIES

INTDS 50 COLLEGE SUCCESS (3 Units)

This course is designed for first-year college students and provides an exploration of cognitive, psychological, social, and physical factors influencing success in college, the world of work, and in life. Topics include personal responsibility, critical thinking, motivation, self-efficacy, self-awareness, lifelong learning, self-management, health and wellness, interpersonal communication in a diverse world, educational planning, and service learning. ADVISORIES: Eligibility for English 125, English 126, and MATH-201.

(A, CSU, UC)

Short Term Class Offering(s)

INTDS 50-82222	MTWTh	8:30am-12:30	AC1 175	J.MEDINA
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Meets from 06/06 to 06/30 CEHS SUMMER BRIDGE PROGRAM Students are pre-selected by Clovis East High School to participate in this program. This class will meet on-campus. Students will be required to participate by attending on-campus meetings on M, T, W, Th from 8:30 a.m.-12:30 p.m.. Dates of class June 6-June 30. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact instructor at jessica.medina@cloviscollege.edu for more information.

INTDS 50-82223	MTWTh	9:00am-12:20	AC1 181	G.RAMIREZ
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Meets from 06/13 to 07/14 STEM EXPLORATION ACADEMY CUSD Students are pre-selected by CUSD to participate in this program. This is an in-person course. Safety guidelines permitting, on-campus face-to-face classes will take place as indicated in the schedule information for this section. In the event that this course is required to return to an online format, students must have the necessary equipment and internet connectivity to attend synchronous [live] online class sessions. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact instructor at gabriella.ramirez@cloviscollege.edu for more information.

MECHATRONICS & INDUSTRIAL AUTOMATION

MECH 45 INDUSTRIAL AUTOMATION SYS (3 Units)

Introduction to industrial automation technologies and the procedures utilized when troubleshooting automated control systems. Topics include programmable logic controllers (PLC), machine control, industrial robots, barcode readers, material handling systems, and Ethernet communications. PREREQUISITE: Mechatronics 5. (A, CSU-GE)

Short Term Class Offering(s)

MECH 45-82040	T	3:00pm-4:50	HC 310	J.RATTO
and	T	5:00pm-7:50	HC 310	J.RATTO
and	W	3:00pm-7:50	HC 310	J.RATTO
and	Th	3:00pm-7:50	HC 310	J.RATTO

Meets from 05/31 to 07/26

Section Number	Days	Times	Building/Room	Instructor
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PHILOSOPHY

PHIL 1 INTRO TO PHILOSOPHY (3 Units)

This course introduces students to traditional and contemporary views in metaphysics, epistemology, and value-theory. Topics include the sources and limits of knowledge, the nature of reality, the relationship between mind and body, free will and determinism, the existence of God, and the nature of morally right action. Readings include selections drawn from the primary texts of Plato, Aristotle, Aquinas, Descartes, Locke, Berkeley, Hume, or Kant, as well as various twentieth century philosophers. ADVISORIES: English 1 (A, CSU-GE, UC, I) (C-ID PHIL 100)

Short Term Class Offering(s)

PHIL 1-82135	WEB	WEB	CCC WEB	C.BOGOSIAN
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Meets from 05/23 to 06/24 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

PHIL 1C ETHICS (3 Units)

This course examines key ethical theories such as utilitarianism, deontology, and virtue ethics. Major philosophers studied include Aristotle, Kant, and Mill. The course includes application of theories to contemporary moral problems. ADVISORIES: English 1 (A, CSU-GE, UC, I) (C-ID PHIL 120)

Short Term Class Offering(s)

PHIL 1C-82136	WEB	WEB	CCC WEB	C.BOGOSIAN
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Meets from 05/23 to 06/24 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

PHYSICAL EDUCATION

PE 36C SOCCER CONDITN (1 Units)

This is a course for off-season conditioning of soccer players. This class is designed for students possessing the desire, ability and soccer skills necessary to compete on the intercollegiate level. Prospective participants should confer with the soccer coach before enrollment. PREREQUISITES: Limitation on enrollment: performance tryouts. (A)

Short Term Class Offering(s)

PE 36C-82105	MTWTh	7:00am-10:30	CCC FIELD	C.MCCARTY
Meets from 07/11 to 08/02 (Men's Soccer)				
PE 36C-82106	DAILY	8:00am-10:30	CCC FIELD	O.RAMIREZ
Meets from 07/05 to 07/29 (Women's Soccer)				

PE 45 PERFORMANCE TRNG (1-2 Units)

Resistance training for intercollegiate athletes. ADVISORIES: Eligibility for English 126. LIMITATION ON ENROLLMENT: Students in this course must perform and compete at the intercollegiate level. Course is for intercollegiate athletes.(A, CSU)

Short Term Class Offering(s)

PE 45-*****	ARR	ARR	ARR	J.WHITE
PE 45-*****	ARR	ARR	ARR	C.ALBERTSON

Meets from 06/20 to 08/02 (This course requires 8 arranged hours per week. Track and Field)

Section Number	Days	Times	Building/Room	Instructor
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FALL 2022 – CLOVIS MAIN CAMPUS FULL-TERM, SHORT-TERM, EVENING, ONLINE, AND HYBRID CLASSES

*Please note: the class schedule is subject to change.
Please check WebAdvisor for the most current class offerings.*

ACCOUNTING

ACCTG 4A FINANCIAL ACCTG (4 Units)

This course covers the accounting information system, examining why it is important and how it is used by investors, creditors, and others to make decisions. It includes recording and reporting of business transactions with a focus on the accounting cycle, and the application of generally accepted accounting principles for the preparation of financial statements. This course includes issues relating to asset, liability, equity valuation, revenue and expense recognition, cash flow, internal control and ethics. ADVISORIES: Accounting 40, eligibility for English 125, 126, and Mathematics 201 (A, CSU, UC) (C-ID ACCT 110)

Full Term Class Offering(s)

ACCTG 4A-80004	WEB	WEB	CCC WEB	J.CASTANEDA
and	TBA	TBA	CCC WEB	J.CASTANEDA

(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

ACCTG 4A-80122	WEB	WEB	CCC WEB	J.CASTANEDA
and	TBA	TBA	CCC WEB	J.CASTANEDA

(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

ACCTG 4A-80003	MWF	8:00am-9:10	AC1 114	P.FREDIERE
and	M	9:20am-10:10	AC1 114	P.FREDIERE
ACCTG 4A-80001	T	3:30pm-5:45	AC1 118	E.SEO
and	Th	3:30pm-4:45	AC1 118	E.SEO
and	Th	4:55pm-5:45	AC1 118	E.SEO
ACCTG 4A-80002	M	6:00pm-8:15	AC1 114	E.SEO
and	W	6:00pm-7:15	AC1 114	E.SEO
and	W	7:25pm-8:15	AC1 114	E.SEO

ACCTG 4B MANAGERIAL ACCTG (4 Units)

This course is a study of how managers use accounting information in decision-making, planning, directing operations and controlling. Focuses on cost terms and concepts, cost behavior, cost structure and cost-volume-profit analysis. Includes issues of cost systems, cost control, profit planning, and performance analysis in manufacturing and service environments. PREREQUISITES: Accounting 4A. ADVISORIES: Accounting 40, eligibility for English 125, 126, and Mathematics 201. (A, CSU, UC) (C-ID ACCT 120)

Full Term Class Offering(s)

ACCTG 4B-80005	MWF	10:30am-11:40	AC1 118	P.FREDIERE
and	F	11:50am-12:40	AC1 118	P.FREDIERE
ACCTG 4B-80000	T	6:00pm-8:15	AC1 114	E.SEO
and	Th	6:00pm-7:15	AC1 114	E.SEO
and	Th	7:25pm-8:15	AC1 114	E.SEO

Section Number	Days	Times	Building/Room	Instructor
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AMERICAN SIGN LANGUAGE

ASL 1 BEG AM SIGN LANG (4 Units)

ASL 1 is a course in everyday communication with the Deaf and severely hearing impaired and intended for students with no knowledge of ASL. This class is an introduction to vocabulary, idioms, grammar, the culture of the deaf community, and appropriate behavior for social interaction with the deaf. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

ASL 1-80594	WEB	WEB	CCC WEB	K.CATRON
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ASL 1-80351	MW	10:30am-12:20	AC2 275	O.RUIZ-TREJO
ASL 1-80353	TTh	1:00pm-2:50	AC2 275	O.RUIZ-TREJO
ASL 1-80352	TTh	6:00pm-7:50	AC2 275	K.CATRON

ASL 2 HIGH-BEG ASL (4 Units)

This is the second-semester course in ASL. The course prioritizes everyday communication with the Deaf and Hard of Hearing individuals. This course focus on the development of grammatical structures and expansion of the ASL vocabulary. It further studies the culture of the Deaf community and appropriate behavior for social interaction with the Deaf and Hard of Hearing individuals. PREREQUISITE: American Sign Language 1. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

ASL 2-80354	MW	3:30pm-5:20	AC2 275	O.RUIZ-TREJO
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ASL 3 INT AM SIGN LANG (4 Units)

This is the third-semester course in ASL. This course reviews the basic grammatical structures. Further develops the expressive and receptive skills, grammar, vocabulary, cultural awareness, and related terminology Increased reliance on signing in the study of the culture of the deaf community. PREREQUISITE: American Sign Language 2. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

ASL 3-80355	TTh	3:30pm-5:20	AC2 275	O.RUIZ-TREJO
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ANTHROPOLOGY

ANTHRO 1 BIOLOGICAL ANTHRO (3 Units)

This course introduces the concepts, methods of inquiry, and scientific explanations for biological evolution and application to the human species. Topics and issues to be addressed may include, but are not limited to: genetics evolutionary theory modern human variation and biocultural adaptations primate evolution and comparative primate anatomy and behavior and the fossil evidence for human evolution. The scientific method serves as a foundation of inquiry for this course. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)

Short Term Class Offering(s)

ANTHRO 1-80635	WEB	WEB	CCC WEB	L.TAYLOR
Meets from 08/08 to 10/07 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ANTHRO 1-80318	WEB	WEB	CCC WEB	L.TAYLOR
Meets from 10/10 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

Section Number	Days	Times	Building/Room	Instructor
Full Term Class Offering(s)				
ANTHRO 1-80634	TTh	9:30am-10:45	AC1 241	L.TAYLOR
ANTHRO 1-80316	TTh	3:30pm-4:45	AC1 241	STAFF
ANTHRO 1-80317	W	6:00pm-8:50	AC1 175	J.MULLOOLY

ANTHRO 1L INTRO TO BIOLOGICAL ANTHRO LAB (1 Units)

A laboratory course designed to supplement Biological Anthropology lecture. Hands-on exercises are used to expand student learning and mastery in the following subject areas: the scientific method, evolution and natural selection with a specific focus on human evolution, evolutionary genetics, modern human variation, human dental and skeletal anatomy, primate anatomy and behavior, and the hominid fossil record. The course may be taken either concurrently with Anthropology 1 or in a subsequent term. Co-requisite: Anthropology 1. Advisory: English 1A. (A, CSU, CSU-GE, UC, I) (C-ID ANTH 115 L)

Hybrid Class Offering(s)

ANTHRO 1L-80813	M	9:30am-11:20	AC1 214	L.TAYLOR
and	TBA	TBA	CCC WEB	L.TAYLOR

(This is an online class with mandatory meetings on campus. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class requires the following mandatory face-to-face meetings at Clovis Community College every Monday from 9:30-11:20am in room AC1-214.)

ANTHRO 2 CULTURAL ANTHRO (3 Units)

This course explores how anthropologists study and compare human culture. Cultural anthropologists seek to understand the broad arc of human experience focusing on a set of central issues, including: subsistence patterns social, political, and economic organization patterns of communication and creative expression familial and kinship relations belief systems gender, racial and ethnic identity labels the developmental influence of social inequality and internal culture change resulting from external forces. Ethnographic case studies and professional anthropological research ethics are employed to introduce students to the tools used to understand humans around the globe. ADVISORIES: Eligibility for English 1A or Interdisciplinary Studies 251. (A, CSU-GE, UC, I)(C-ID ANTH 120)

Full Term Class Offering(s)

ANTHRO 2-80319	WEB	WEB	CCC WEB	STAFF
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

ANTHRO 2-80321	MW	11:00am-12:15	CCC WEB	STAFF
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(This is a 100% online class. Students will be required to attend synchronous (live) online sessions on MW, 11-12:15pm. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

ANTHRO 2-80320	TTh	12:30pm-1:45	AC1 175	STAFF
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ANTHRO 3 INTRO TO ARCHEOL & PREHIST (3 Units)

This course is a broad survey of the physical and cultural evolution of humanity from the first use of stone tools to the rise of civilization as understood through the archaeological record. The course includes a discussion of the history, methods, and interdisciplinary nature of archaeological research. ADVISORIES: Eligibility for English 1A or Interdisciplinary Studies 251. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

ANTHRO 3-80811	TTh	12:30pm-1:45	AC1 275	L.TAYLOR
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Section Number	Days	Times	Building/Room	Instructor
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ANTHRO 13 ANTHRO OF MAGIC, WITCHCR & REL (3 Units)

This course surveys the forms and functions of supernatural beliefs and associated rituals in various societies from a cross cultural perspective. It asks: What do we know about the origins of belief systems? Why do people in most societies believe in unseen spirits and powers? How do people use supernatural or special powers to gain control over their own lives or the lives of others? Emphasis is on understanding beliefs and rituals within their social contexts, and on broad comparisons to derive insights into the general functions of beliefs and rituals in human life. (A, CSU) ADVISORY: Eligibility for English 1A.

Hybrid Class Offering(s)

ANTHRO 13-80812	MW	11:00am-11:50	AC1 175	STAFF
and	TBA	TBA	CCC WEB	STAFF

(This is an online class with mandatory meetings on campus. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class requires the following mandatory face-to-face meetings at Clovis Community College every MW from 11:00-11:50am in room AC1-175.)

ART

ART 2 ART APPRECIATION (3 Units)

Lecture course to learn the cultural significance of the arts. Instruction covers media and movements, the elements and principles of design to understand the visual language of the arts and the methods artists use to communicate ideas to the public. Course emphasizes the multicultural visual dialogue that occurs throughout the different communities in the world. ADVISORIES: Eligibility for English 1A or English 1AH. (A, CSU-GE, UC, I)(C-ID ARTH 100)

Short Term Class Offering(s)

ART 2-80884	WEB	WEB	CCC WEB	E.SCHELLENBERG
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Meets from 10/10 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

Full Term Class Offering(s)

ART 2-80331	WEB	WEB	CCC WEB	C.PARK
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

ART 2-80327	WEB	WEB	CCC WEB	C.PARK
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

ART 2-80328	WEB	WEB	CCC WEB	T.TERAN
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

ART 2-80593	WEB	WEB	CCC WEB	C.PARK
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

ART 2-80325	MWF	9:00am-9:50	AC1 241	STAFF
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(CCCAP-CNHS)

ART 2-80330	MWF	12:00pm-12:50	AC1 241	STAFF
ART 2-80329	TTh	2:00pm-3:15	AC1 241	P.JOHNSON

Section Number	Days	Times	Building/Room	Instructor
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ART 3 2-DIMEN DESIGN (3 Units)

This course provides an introduction to the elements and principles of two-dimensional design within a historic, cultural, and aesthetic context. Students create and evaluate design projects with beginning level instruction in drawing, painting, collage, and mixed-media. ADVISORIES: Eligibility for English 1A or English 1AH. (A, CSU, UC) (C-ID ARTS 100)

Full Term Class Offering(s)

ART 3-80332	WEB	WEB	CCC WEB	L.WEAVER
and	TBA	TBA	CCC WEB	L.WEAVER
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ART 3-80333	TTh	9:00am-9:50	AC1 218	L.WEAVER
and	TTh	10:00am-11:50	AC1 218	L.WEAVER

ART 4 3-DIMEN DESIGN (3 Units)

This course is a study of the historical, cultural, and aesthetic influence of three-dimensional design including the formal elements and principles of the visual language. This includes the theory and the practice of these elements and principles as they apply to three-dimensional space and form. ADVISORIES: Eligibility for English 1A. (A,CSU,UC)(C-ID ARTS 101)

Full Term Class Offering(s)

ART 4-80337	MW	9:00am-9:50	AC1 218	D.HART
and	MW	10:00am-11:50	AC1 218	D.HART
ART 4-80336	MW	1:00pm-1:50	AC1 218	D.HART
and	MW	2:00pm-3:50	AC1 218	D.HART

ART 5 ART HISTORY 1 (3 Units)

This course examines the history of cultural production and visual aesthetics including two and three dimensional art and architecture from Prehistory through the Gothic Period. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID ARTH 110)

Full Term Class Offering(s)

ART 5-80343	TTh	12:30pm-1:45	AC1 241	P.JOHNSON
ART 5-80344	M	6:00pm-8:50	AC1 241	P.JOHNSON

ART 6 ART HISTORY 2 (3 Units)

This course examines the history of cultural production and visual aesthetics including two and three dimensional art and architecture from the early Renaissance through the end of the twentieth century. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID ARTH 120)

Full Term Class Offering(s)

ART 6-80345	TTh	11:00am-12:15	AC1 241	P.JOHNSON
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ART 7 BEGIN DRAWING (3 Units)

This course focuses on developing basic skills in objective, representational, freehand drawing in various two-dimensional media. Through lecture and studio practice, students explore representational, abstract, non-objective, and conceptual approaches to drawing. This course also introduces the visual language of drawing, composition (the Elements and Principles of Design), historical and contemporary rendering techniques and drawing as creative personal expression. ADVISORIES: Eligibility for English 1A. (A, CSU, UC) (C-ID ARTS 110)

Section Number	Days	Times	Building/Room	Instructor
Full Term Class Offering(s)				
ART 7-80850	WEB	WEB	CCC WEB	C.JONES
and	TBA	TBA	CCC WEB	C.JONES
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ART 7-80346	TTh	1:00pm-1:50	AC1 237	J.Boley
and	TTh	2:00pm-3:50	AC1 237	J.Boley
ART 7-80347	MW	6:00pm-6:50	AC1 237	C.JONES
and	MW	7:00pm-8:50	AC1 237	C.JONES

ART 8 BEGINNING FIGURE DRAWING (3 Units)

Introduction to drawing the human figure from observation using a wide variety of drawing media and techniques. Topics include an introduction to human anatomy and the historical and contemporary roles of figure drawing in the visual arts. Students in this course learn both descriptive and interpretive approaches to drawing the figure. ADVISORIES: Eligibility for English 1A. (A, CSU, UC) (C-ID ARTS 200)

Full Term Class Offering(s)

ART 8-80348	TTh	9:00am-9:50	AC1 237	S.DENT
and	TTh	10:00am-11:50	AC1 237	S.DENT

ART 9 PAINT: OIL/ACR (3 Units)

This course is an exploration of the creative act of painting using representational, abstract and non-objective forms. Emphasis is placed on the fundamentals of composition and the ability to handle materials. Students learn basic color theory, value, line, shape, texture and techniques including direct paint application, glazing, brush strokes and impasto. Issues concerning canvas stretching, brush cleaning, mixing glazes and toxicity are addressed. Through lecture and studio practice, students gain introductory skills in painting within the context of an historical perspective. ADVISORIES: Eligibility for English 1A. (A, CSU, UC)

Full Term Class Offering(s)

ART 9-80350	MW	9:00am-9:50	AC1 237	S.DENT
and	MW	10:00am-11:50	AC1 237	S.DENT
ART 9-80349	MW	1:00pm-1:50	AC1 237	S.DENT
and	MW	2:00pm-3:50	AC1 237	S.DENT

ART 17 INTER DRAWING (3 Units)

This course is an exploration of the creative act of drawing using representational, abstract, non-objective and conceptual forms. Students build upon skills learned in beginning drawing and create a cohesive body of work. Historical and contemporary drawing techniques as well as drawing as a form of creative personal expression are integrated into course content. PREREQUISITES: Art 7. ADVISORIES: Eligibility for English 1A. (A, CSU, UC) (C-ID ARTS 205)

Full Term Class Offering(s)

ART 17-80323	TTh	1:00pm-1:50	AC1 237	J.Boley
and	TTh	2:00pm-3:50	AC1 237	J.Boley

Section Number	Days	Times	Building/Room	Instructor
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ART 19 INT PAINT OIL/ACR (3 Units)

This course is an exploration of the creative act of painting using representational, abstract, and non-objective forms. Students build upon skills learned in beginning painting and create a cohesive body of work. Historical and contemporary approaches to oil and acrylic media are integrated into course content.

PREREQUISITE: Art 9 or demonstration of comparable skill level to be determined by testing and/or portfolio of past oil/acrylic painting works. ADVISORY: Eligibility for English 1A. (A, CSU, UC)

Full Term Class Offering(s)

ART 19-80324	MW	1:00pm-1:50	AC1 237	S.DENT
and	MW	2:00pm-3:50	AC1 237	S.DENT

ART 26 ARTS OF AFRICA, OCEANIA, (3 Units)

Art 26 is a survey of the art outside the western European tradition, focusing on the major artistic traditions of Africa, Oceania, Indigenous North America, and the Pre-Columbian Americas, from ancient times up to the impact of European contact. The course focuses on the role of the visual arts in non-western cultural perspectives, including discussion of sacred ritual, social and cultural constructs, materials, and artistic creation. Emphasis is placed on the recognition of works from major civilizations, their artistic traditions, and what can be revealed about the cultures and peoples who created them from historical and cultural viewpoints. Course content includes the availability of a trip to an internationally recognized art venue.

ADVISORY: Eligibility for English 1A. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

ART 26-80851	WEB	WEB	CCC WEB	P.JOHNSON
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

ART 30A ILLUSTRATOR (3 Units)

This course allows students to build skills in beginning computer drawing. Projects emphasize topics of content and form in a digital drawing workflow. Students are challenged to carry out design projects in a fine art, as well as, commercial environment. ADVISORIES: Eligibility for English 1A. (A, CSU, UC) (C-ID ARTS 250)

Full Term Class Offering(s)

ART 30A-80334	WEB	WEB	CCC WEB	V.ADDISON-WILLIAMS
and	TBA	TBA	CCC WEB	V.ADDISON-WILLIAMS

(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

ART 37A PHOTOSHOP (3 Units)

The digital imaging software program, Adobe Photoshop®, is introduced. Emphasis is on photo restoration, image compositing, image manipulation, scanning, and printing. ADVISORIES: Eligibility for English 1A. (A, CSU, UC) (C-ID ARTS 250)

Full Term Class Offering(s)

ART 37A-80335	TTh	8:00am-8:50	AC1 245	J.LEDGERWOOD
and	TTh	9:00am-10:50	AC1 245	J.LEDGERWOOD

(Materials fee of \$10 required.)

Section Number	Days	Times	Building/Room	Instructor
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ART 41A COMP MULTIMEDIA (3 Units)

This course is an introduction to computer multimedia for graphic design and the visual arts. The course introduces a multi-media authoring program used for creating interactive media such as animation and simple, interactive projects. ADVISORIES: Art 30A, Art 37A, Mathematics 201, and eligibility for English 1A or English 1AH. (A, CSU, UC) (C-ID ARTS 250)

Full Term Class Offering(s)

ART 41A-80849	TTh	1:00pm-1:50	AC1 245	J.LEDGERWOOD
and	TTh	2:00pm-3:50	AC1 245	J.LEDGERWOOD

ART 42A COMPTR ANIMTN/3D (3 Units)

This course is an introduction to 3D computer animation and modeling on the computer. Projects such as creating 3D still images and 3D animations are assigned. ADVISORIES: Mathematics 201 and Eligibility for English 1A. (A, CSU) (C-ID ARTS 250)

Full Term Class Offering(s)

ART 42A-80338	MW	8:00am-8:50	AC1 245	J.LEDGERWOOD
and	MW	9:00am-10:50	AC1 245	J.LEDGERWOOD

ART 43 INDPNDNT PROJ STU (2-3 Units)

This course involves the production of individual work under supervision of instructor in a specialized area. It may include ceramics, commercial art, digital imaging, drawing, design, sculpture, printmaking, painting or photography. During the first week of the semester, student enrolling must present an appropriate project based upon skills learned in other art courses. PREREQUISITES: Art 7 or 9 or 10 or 13 or 30A or 37A or 38. (A, CSU)

Full Term Class Offering(s)

ART 43-80342	MW	8:00am-8:50	AC1 245	J.LEDGERWOOD
and	MW	9:00am-10:50	AC1 245	J.LEDGERWOOD
ART 43-80341	TTh	8:00am-8:50	AC1 245	J.LEDGERWOOD
and	TTh	9:00am-10:50	AC1 245	J.LEDGERWOOD

ART 44 DIGITL VIDEO EDIT (3 Units)

This course is an introduction to digital video editing on the computer. Topics such as modern film theory, film treatments, framing shots, timing and transitions, and other pre- and post-production skills are also covered. ADVISORIES: Mathematics 201 and eligibility for English 1A or English 1AH. (A, CSU, UC)

Full Term Class Offering(s)

ART 44-80854	F	9:00am-10:50	AC1 245	V.ADDISON-WILLIAMS
and	F	11:00am-2:50	AC1 245	V.ADDISON-WILLIAMS

ART 53 COLOR THEORY (3 Units)

A study of the principles, theories, and applications of additive and subtractive color in two dimensions. Topics include major historical and contemporary color systems, production of projects in applied color, and the elements of design as they apply to color. ADVISORY: Eligibility for English 1A. (A, CSU, UC) (C-ID ARTS 270)

Full Term Class Offering(s)

ART 53-80852	TTh	1:00pm-1:50	AC1 218	D.HART
and	TTh	2:00pm-3:50	AC1 218	D.HART

Section Number	Days	Times	Building/Room	Instructor
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ART 54 INTRO TO GRAPHIC DESIGN (3 Units)

An introduction to visual studies and communications in the field of graphic design. The course includes: concept development, the creative design process, production, and presentation techniques through the development of design projects on various media. Design and production skills include beginning computer software skills. Topics include: Fundamental studies in the history, theories, techniques, and practices of professional graphic design, and developing graphic design projects for traditional and emerging technologies. PREREQUISITE: Art 3. ADVISORIES: Art 30A or Art 37A and eligibility for English 1A. (A, CSU, UC)

Full Term Class Offering(s)

ART 54-80853	MW	1:00pm-1:50	AC1 245	K.KING
and	MW	2:00pm-3:50	AC1 245	K.KING

BIOLOGY

BIOL 2 ENVIRON SCIENCE (4 Units)

This introductory course examines the earth as an ecosystem composed of biological, chemical, and physical processes, with an emphasis on human impacts. Topics include the structure and function of ecological systems, air and water pollution, pesticide use, waste disposal, climate change, natural resource use, and environment laws. Students gain an understanding of how humans influence natural environments while focusing on sustainable practices. Basic chemical, physical, and geological processes are introduced to better explain these topics throughout the course. ADVISORIES: Eligibility for English 1A and eligibility for Mathematics 201. (A, CSU, CSU-GE, UC, I)

Hybrid Class Offering(s)

BIOL 2-80826	WEB	WEB	CCC WEB	STAFF
and	F	7:45am-10:50	HC 105***	STAFF

*****Please note: the lab for this class is in-person at the Herndon Campus**

(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)

BIOL 3 INTRO LIFE SCI (4 Units)

This course is recommended for the non-biological science and pre-education majors. This is an introductory course exploring biological concepts. The cellular and organismal structure, function, inheritance, evolution, and ecology are covered. Field trips may be required. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

BIOL 3-80827	WEB	WEB	CCC WEB	STAFF
and	TBA	TBA	CCC WEB	STAFF

(Before enrolling in a 100% online biology course, please confirm with a counselor that an online lab is compatible with your major/program and future plans. This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Email your instructor for more information. Proctoring software, a computer, reliable internet access, and a webcam, and a microphone are required for online exams/quizzes.

Section Number	Days	Times	Building/Room	Instructor
BIOL 3-80828 and	WEB TBA	WEB TBA	CCC WEB CCC WEB	STAFF STAFF
(Before enrolling in a 100% online biology course, please confirm with a counselor that an online lab is compatible with your major/program and future plans. This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Email your instructor for more information. Proctoring software, a computer, reliable internet access, and a webcam, and a microphone are required for online exams/quizzes.)				
BIOL 3-80169 and	MW M	6:30pm-7:45 3:00pm-6:05	AC2 178 AC2 281	STAFF STAFF
BIOL 3-80170 and	MW T	6:30pm-7:45 7:00pm-9:50	AC2 178 AC2 281	STAFF STAFF
BIOL 3-80171 and	MW W	6:30pm-7:45 3:30pm-6:20	AC2 178 AC2 281	STAFF STAFF
Hybrid Class Offering(s)				
BIOL 3-80164 and	WEB M	WEB 11:00am-2:05	CCC WEB AC2 281	S.COFFMAN S.COFFMAN
(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)				
BIOL 3-80165 and	WEB W	WEB 11:00am-1:50	CCC WEB AC2 281	S.COFFMAN S.COFFMAN
(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)				
BIOL 3-80166 and	WEB F	WEB 11:00am-2:05	CCC WEB AC2 281	S.COFFMAN S.COFFMAN
(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)				
BIOL 3-80167	WEB and R.ALCAZAR	WEB T	CCC WEB 4:00pm-6:50	R.ALCAZAR AC2 281
(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)				

Section Number	Days	Times	Building/Room	Instructor
BIOL 3-80168 and	WEB Th	WEB 3:50pm-6:55	CCC WEB AC2 281	R.ALCAZAR R.ALCAZAR
(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)				
BIOL 3-80172 and	WEB S	WEB 9:00am-12:10	CCC WEB AC2 281	STAFF STAFF
(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)				
BIOL 3-80173 and	WEB S	WEB 1:00pm-4:10	CCC WEB AC2 281	STAFF STAFF
(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)				
BIOL 3-80174 and	WEB Th	WEB 7:00pm-10:05	CCC WEB AC2 281	R.ALCAZAR R.ALCAZAR
(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)				

BIOL 5 HUMAN BIOLOGY (4 Units)

This course is an introductory human biology course that examines science and societal issues. There is special emphasis on the following body systems: circulatory, digestive, respiratory, urinary, skeletal, muscular, nervous, sensory, integumentary, endocrine, reproductive, and genetics. ADVISORIES: English 1A and eligibility for Mathematics 201. (A, CSU, CSU-GE, UC, I)

Short Term Class Offering(s)

BIOL 5-80187 and	S S	8:00am-11:10 11:15am-2:25	AC2 273 AC2 285	STAFF STAFF
Meets from 08/13 to 12/03				
BIOL 5-80186 and	S S	11:30am-2:40 8:00am-11:10	AC2 273 AC2 285	STAFF STAFF
Meets from 08/13 to 12/03				

Section Number	Days	Times	Building/Room	Instructor
Full Term Class Offering(s)				
BIOL 5-80183	TTh	9:30am-10:45	AC2 178	STAFF
and	T	11:00am-1:50	AC2 281	STAFF
BIOL 5-80185	TTh	9:30am-10:45	AC2 178	STAFF
and	Th	11:00am-2:05	AC2 281	STAFF
BIOL 5-80180	TTh	7:00pm-8:15	AC2 178	STAFF
and	T	3:30pm-6:20	AC2 285	STAFF
BIOL 5-80181	TTh	7:00pm-8:15	AC2 178	STAFF
and	Th	3:30pm-6:35	AC2 285	STAFF
BIOL 5-80188	TTh	7:00pm-8:15	AC2 178	STAFF
and	W	7:00pm-9:50	AC2 281	STAFF

Hybrid Class Offering(s)

BIOL 5-80182	WEB	WEB	CCC WEB	STAFF
and	M	7:40am-10:45	AC2 281	STAFF

(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)

BIOL 5-80184	WEB	WEB	CCC WEB	STAFF
and	W	8:00am-10:50	AC2 281	STAFF

(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)

BIOL 10 INTRO TO LIFE SCIENCE LECTURE (3 Units)

This lecture course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The organismal structure, function, inheritance, evolution, and ecology are covered. Field trips may be required. Not open to students with credit in Biology 3.

ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

BIOL 10-80314	WEB	WEB	CCC WEB	J.HENDRIXSON
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(This is a 100% online class. Students that are enrolled must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.

Please contact instructor at jan.hendrixson@cloviscollege.edu for more information. BIOL 10 does not include a laboratory. The laboratory is offered separately as BIOL 10L. Please see a counselor if you have any questions. This course is not open to students with credit in Biology 3.)

BIOL 10L INTRO LIFE SCI LAB (1 Units)

This lab course is recommended for the non-biological science and pre-education majors. This is an introductory course using biological concepts. The cellular and organismal structure, function, inheritance, evolution, and ecology are covered. Field trips may be required. Not open to students with credit in Biology 3. COREQUISITE: Biology 10. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)

Section Number	Days	Times	Building/Room	Instructor
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Full Term Class Offering(s)

BIOL 10L-80144	M	7:00pm-10:05	AC2 281	STAFF
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(This course is not open to students with credit in Biology 3.)

BIOL 11A BIOL-SCI MAJORS I (5 Units)

In the first course of a two-semester sequence of general biology for science majors, students apply the scientific process and study the chemistry of life, cellular structure, cellular metabolism-including photosynthesis, aerobic and anaerobic respiration, cellular communication, cellular division, and its regulation, Mendelian genetics, biotechnology, and evolution. This course is intended for Science Majors and pre-medical, pre-veterinarian, pre-dental, pre-optometry, and pre-pharmacy majors. PREREQUISITES: Chemistry 1A and Mathematics 103. ADVISORIES: Eligibility for English 1A, and Biology 3 or high school Biology. (A, CSU-GE, UC, I) (C-ID BIOL 190) (C-ID BIOL 135S: BIOL-11A + 11B)

Hybrid Class Offering(s)

BIOL 11A-80145	WEB	WEB	CCC WEB	R.ALCAZAR
and	W	8:00am-10:50	AC2 277	R.ALCAZAR

(This is a hybrid class with an online synchronous lecture and a mandatory weekly in-person lab. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

BIOL 11A-80146	WEB	WEB	CCC WEB	R.ALCAZAR
and	W	11:30am-2:20	AC2 277	R.ALCAZAR

(This is a hybrid class with an online synchronous lecture and a mandatory weekly in-person lab. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

BIOL 11B BIOL-SCI MAJORS II (5 Units)

This course is the second course of a two-semester sequence of general biology for science majors. Students study the origins of life, the evolutionary history of biodiversity, plant form and function, animal form and function, and ecology. This course is intended for science majors and pre-medical, pre-veterinarian, pre-dental, pre-optometry, and pre-pharmacy majors. PREREQUISITES: Biology 11A and Mathematics 103. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID BIOL 140) (C-ID BIOL 135S: BIOL-11A + BIOL-11B)

Full Term Class Offering(s)

BIOL 11B-80147	TTh	11:00am-12:50	AC2 178	R.NEARN
and	T	8:00am-10:50	AC2 281	R.NEARN
BIOL 11B-80148	TTh	11:00am-12:50	AC2 178	R.NEARN
and	Th	7:45am-10:50	AC2 281	R.NEARN

Section Number	Days	Times	Building/Room	Instructor
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BIOL 12 RESEARCH IN BIOLOGY (3 Units)

Students actively engage in the scientific process of inquiry, data analysis, hypothesis development, and quantitative reasoning. Students engage in scientific research and experience the interdisciplinary nature of biotechnology and science. Students also develop information literacy as they develop a capstone project. ADVISORIES: English 1A and Biology 11A. (A, CSU, UC)

Full Term Class Offering(s)

BIOL 12-80829	TTh	1:00pm-1:50	CCC WEB	R.ALCAZAR
and	TTh	2:00pm-2:50	CCC WEB	R.ALCAZAR
and	TBA	TBA	CCC WEB	R.ALCAZAR

(This is a 100% online class. Instructor will provide synchronous (live) online instruction during TTH 1:00PM - 2:50PM. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

BIOL 20 HUMAN ANATOMY (4 Units)

This is a course providing a basic understanding and working knowledge of the human body with emphasis on the structure of each major system. The interrelationship between human systems and the relationships between the structure and functions of each system are studied at several levels: cellular, tissue, organ, system, and organismal. PREREQUISITES: Biology 5 or Biology 11A or Biology 25. ADVISORIES: Eligibility for English 1A and eligibility for Mathematics 201. (A, CSU-GE, UC, I) (C-ID BIOL 110B)

Full Term Class Offering(s)

BIOL 20-80149	TTh	9:30am-10:45	AC1 150	A.HILE
and	M	11:00am-2:05	AC2 285	A.HILE
BIOL 20-80150	TTh	9:30am-10:45	AC1 150	A.HILE
and	T	11:00am-1:50	AC2 285	A.HILE
BIOL 20-80151	TTh	9:30am-10:45	AC1 150	A.HILE
and	W	11:00am-1:50	AC2 285	A.HILE
BIOL 20-80152	TTh	9:30am-10:45	AC1 150	A.HILE
and	Th	11:00am-2:05	AC2 285	A.HILE
BIOL 20-80153	TTh	9:30am-10:45	AC1 150	A.HILE
and	F	11:00am-2:05	AC2 285	A.HILE

Hybrid Class Offering(s)

BIOL 20-80154	WEB	WEB	CCC WEB	A.FALLON
and	M	2:30pm-5:35	AC2 285	A.FALLON

(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)

BIOL 20-80155	WEB	WEB	CCC WEB	A.FALLON
and	F	7:45am-10:50	AC2 285	A.FALLON

(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)

Section Number	Days	Times	Building/Room	Instructor
BIOL 20-80156 and	WEB W	WEB 2:30pm-5:20	CCC WEB AC2 285	A.FALLON A.FALLON

(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)

BIOL 22 HUMAN PHYSIOLOGY (5 Units)

This course provides a basic understanding and working knowledge of the human body with emphasis on the functions of each major system. The interrelationship between human systems and the relationship between structure and function of each system is studied at several levels: biochemical, cellular, organ levels are covered. PREREQUISITES: Biology 20, and Chemistry 1A or Chemistry 3A. ADVISORY: English 1A. (A, CSU-GE, UC, I)(C-ID BIOL 120B)

Full Term Class Offering(s)

BIOL 22-80161 and	MW M	11:00am-12:50 7:40am-10:45	AC2 178 AC2 285	K.WALTERS K.WALTERS
BIOL 22-80162 and	MW W	11:00am-12:50 8:00am-10:50	AC2 178 AC2 285	K.WALTERS K.WALTERS

Hybrid Class Offering(s)

BIOL 22-80157 and	WEB M	WEB 7:00pm-10:05	CCC WEB AC2 285	A.FALLON A.FALLON
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(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)

BIOL 22-80158 and	WEB T	WEB 7:00pm-9:50	CCC WEB AC2 285	R.NEARN R.NEARN
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(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)

BIOL 22-80159 and	WEB W	WEB 7:00pm-9:50	CCC WEB AC2 285	R.NEARN R.NEARN
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(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)

Section Number	Days	Times	Building/Room	Instructor
BIOL 22-80160 and	WEB Th	WEB 7:00pm-10:05	CCC WEB AC2 285	A.FALLON A.FALLON
(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)				
BIOL 22-80163 and	WEB Th	WEB 7:40am-10:45	CCC WEB AC2 285	A.FALLON A.FALLON
(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)				
BIOL 22-80830 and	WEB T	WEB 8:00am-10:50	CCC WEB AC2 285	A.FALLON A.FALLON
(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)				

BIOL 25 INTRO TO ANATOMY AND PHYSIOLOG (4 Units)

This course is a one-semester introductory human anatomy and physiology course that examines the structural organization and physiological processes of the human body, from the cellular to organ-system level. The gross and microscopic structure of the integumentary, skeletal, muscular, nervous, sensory, endocrine, cardiovascular, lymphatic, respiratory, digestive, excretory, and reproductive systems are covered. This course is designed for students in the allied health sciences or pre-health majors. This is a pre-requisite course for the two semester sequence of anatomy and physiology courses for nursing/ kinesiology and pre-health majors and may fulfill the anatomy and physiology requirement for some allied health certificates. This can also be taken as a general education life science course as it is a transferable course. This course is not advised for students who have taken Biology 5, Human Biology. ADVISORIES: Eligibility for English 1A and eligibility for Mathematics 201. (A, CSU, CSU-GE, UC,

Full Term Class Offering(s)

BIOL 25-80831	F	11:20am-2:25	AC2 178	M.NORIEGA
and	F	7:45am-10:50	AC2 281	M.NORIEGA

BIOL 31 MICROBIOLOGY (5 Units)

This course provides an introduction to the structure, metabolism and ecology of microorganisms with special emphasis on microbe-related human diseases. This course is designed to introduce the student to a variety of topics in the area of microbiology. The text, lab manuals, and lectures are geared to students in biological, medical, physical education and health-oriented programs. PREREQUISITES: Biology 5 or 11A, and Chemistry 1A or 3A. ADVISORIES: Eligibility for English 1A and Mathematics 201. (A, CSU, CSU-GE, UC, I)

Full Term Class Offering(s)

BIOL 31-80175	TTh	3:30pm-4:45	AC1 150	J.RUTLEDGE
and	TTh	7:00am-10:05	AC2 277	J.RUTLEDGE
BIOL 31-80176	TTh	3:30pm-4:45	AC1 150	J.RUTLEDGE
and	TTh	5:00pm-8:05	AC2 277	J.RUTLEDGE

Section Number	Days	Times	Building/Room	Instructor
BIOL 31-80177	TTh	3:30pm-4:45	AC1 150	J.RUTLEDGE
and	TTh	10:30am-1:35	AC2 277	J.RUTLEDGE
BIOL 31-80178	TTh	3:30pm-4:45	AC1 150	J.RUTLEDGE
and	MW	3:00pm-6:05	AC2 277	J.RUTLEDGE
BIOL 31-80179	TTh	3:30pm-4:45	AC1 150	J.RUTLEDGE
and	MW	7:00pm-10:05	AC2 277	J.RUTLEDGE

BUSINESS ADMINISTRATION

BA 5 BUSINESS COMMUNICATION (3 Units)

This course teaches students how to prepare business letters, reports, memos, and oral presentations used in a business environment. The course emphasizes document organization, using correct grammar, writing to the desired audience, and creating appropriate tone. ADVISORY: Eligibility for English 1A. (A, CSU)

Full Term Class Offering(s)

BA 5-80019	WEB	WEB	CCC WEB	C.CUNHA
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

BA 10 INTRO TO BUSINESS (3 Units)

This course provides a multidisciplinary examination of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization's policy and practices within the U.S. and a global society. The course focuses on how these influences impact the primary areas of business including: organizational structure and design leadership, human resource management, organized labor practices marketing organizational communication technology entrepreneurship legal, accounting, financial practices the stock and securities market and therefore affect a business' ability to achieve its organizational goals. ADVISORIES: Eligibility for English 1A and Mathematics 201. (A, CSU, UC)(C-ID BUS 110)

Short Term Class Offering(s)

BA 10-80008	WEB	WEB	CCC WEB	M.ALANIS
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Meets from 08/08 to 10/07 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

BA 10-80009	WEB	WEB	CCC WEB	M.ALANIS
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Meets from 10/10 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

Full Term Class Offering(s)

BA 10-80006	MWF	10:00am-10:50	AC2 182	M.ALANIS
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Hybrid Class Offering(s)

BA 10-80880	T	8:00am-8:50	AC1 181	S.BROWN
and	TBA	TBA	CCC WEB	S.BROWN

(This is an online class with mandatory face-to-face meetings on campus. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class requires the following mandatory, face-to-face meetings on Tuesdays from 8:00-8:50am in room AC1-181. Please contact the instructor through Canvas for more information.)

Section Number	Days	Times	Building/Room	Instructor
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BA 18 BUS & LEGAL ENV (4 Units)

This course provides students with an introduction to the legal system, including topics such as sources of law, ethics in law, criminal law, tort law, contract law, agency, business structures, and international law with a major emphasis on contracts. The course requires case study discussions and written briefs.

ADVISORIES: Eligibility for English 1A. (A, CSU, UC) (C-ID BUS 120) (C-ID BUS 125)

Full Term Class Offering(s)

BA 18-80011	WEB	WEB	CCC WEB	S.BROWN
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

BA 18-80012	TTh	10:00am-11:50	AC2 284	S.BROWN
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BA 18-80098	MW	3:30pm-5:20	AC2 183	A.RATKUS
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BA 30 PERSONAL FINANCE (3 Units)

This course examines the integration of personal financial management with physiological and psychological well-being, and the life-long impact financial decisions have on individuals, families, and society. Topics include time value of money financial planning strategies money and credit management home ownership home, health, and auto insurance needs savings and investment strategies and retirement and estate planning. ADVISORIES: Eligibility for English 1A, and Mathematics 201. (A, CSU)

Short Term Class Offering(s)

BA 30-80015	WEB	WEB	CCC WEB	M.ALANIS
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Meets from 08/29 to 11/18 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

BA 39 FINITE MATH FOR BUSINESS (3 Units)

This course provides an introduction to finite mathematics and quantitative methods for business majors and may be taken concurrently with STAT 7. Topics include application set theory, counting, probability, expected value, rates of change, functions, applications and graphing, mathematics of finance, systems of linear equations and matrices and linear programming. This course meets the business major requirements for students transferring to Cal State University, Fresno. PREREQUISITES: Mathematics 103. ADVISORY: Eligibility for English 1A. (A, CSU-GE, UC)

Full Term Class Offering(s)

BA 39-80016	WEB	WEB	CCC WEB	J.CASTANEDA
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

BA 39-80018	WEB	WEB	CCC WEB	J.CASTANEDA
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

BA 39-80017	TTh	12:30pm-1:45	AC1 187	S.BROWN
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Section Number	Days	Times	Building/Room	Instructor
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BA 52 INTRO TO ENTREPRNRSH (3 Units)

Students in this course develop an understanding of the complex tasks faced by individuals engaged in entrepreneurial activities. This course identifies the methods for developing a business idea, the process of starting a business, and how to acquire resources. ADVISORIES: Eligibility for English 1A, and Mathematics 201. (A, CSU)

Hybrid Class Offering(s)

BA 52-80020	M	11:00am-11:50	AC2 284	M.ALANIS
and	TBA	TBA	CCC WEB	M.ALANIS

Meets from 08/22 to 12/02 (This is an online class with mandatory face-to-face meetings on campus. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class requires the following mandatory, face-to-face meetings on Monday from 11:00-11:50am in AC2-284 from 08/22-12/02. Please contact the instructor through Canvas for more information.)

CHEMISTRY

CHEM 1A GEN CHEMISTRY (5 Units)

This is the first course in a two course sequence in general chemistry and is intended for students majoring in science or satisfying prerequisites for professional schools. This course covers the principles and laws of inorganic chemistry with an emphasis on quantitative, mathematical problem-solving. Topics included in the course are atoms, molecules and ions formulas and equations stoichiometry gas laws electronic structure of atoms bonding atomic orbital and molecular orbital theories solutions precipitation reactions oxidation reduction reactions introduction to acids and bases thermochemistry properties of liquids solids and crystal structures solution behavior colligative properties associated laboratory experiments and volumetric and gravimetric analysis methods. PREREQUISITES: High school chemistry with laboratory component or Chemistry 3A or 10 or equivalent, and Mathematics 103 or equivalent. ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID CHEM 110) (C-ID 120S: CHEM 1A & CHEM 1B)

Full Term Class Offering(s)

CHEM 1A-80192	MW	8:00am-9:15	AC2 238	S.FLEMING
and	MW	9:20am-12:25	AC2 238	S.FLEMING
CHEM 1A-80191	TTh	8:00am-9:15	AC2 238	S.FLEMING
and	TTh	9:20am-12:25	AC2 238	S.FLEMING
CHEM 1A-80673	F	8:00am-11:05	AC2 238	H.DHAH-POWELL
and	F	11:15am-5:25	AC2 238	H.DHAH-POWELL
CHEM 1A-80194	MW	8:30am-9:45	AC2 246	D.CAO
and	MW	10:00am-1:05	AC2 246	D.CAO
CHEM 1A-80195	TTh	8:30am-9:45	AC2 246	D.CAO
and	TTh	10:00am-1:05	AC2 246	D.CAO
CHEM 1A-80189	MW	1:00pm-2:15	AC2 238	D.DORMEDY
and	MW	2:20pm-5:25	AC2 238	D.DORMEDY
CHEM 1A-80193	TTh	1:00pm-2:15	AC2 238	D.DORMEDY
and	TTh	2:20pm-5:25	AC2 238	D.DORMEDY
CHEM 1A-80733	TTh	5:30pm-6:45	AC2 238	T.HERNANDEZ
and	TTh	7:00pm-10:05	AC2 238	T.HERNANDEZ

Section Number	Days	Times	Building/Room	Instructor
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CHEM 1B GEN & QUAL ANAL (5 Units)

This course completes the year long general chemistry sequence (1 A-1 B) and covers the principles of physical and inorganic chemistry with an emphasis on quantitative, mathematical problem solving. Topics covered include acid-base theory, chemical kinetics, equilibrium (acid-base, hydrolysis, and solubility), chemical thermodynamics, electrochemistry, selected topics in nuclear chemistry, coordination chemistry, and/or chemistry of selected groups. In this course, students analyze inorganic compounds qualitatively and quantitatively. PREREQUISITES: Chemistry 1A and Mathematics 103. ADVISORIES: English 1A. (A, CSU-GE, UC, I)(C-ID 120S: CHEM 1A & CHEM 1B)

Full Term Class Offering(s)

CHEM 1B-80834	TTh	8:00am-9:15	AC2 230	C.CIULA
and	TTh	9:30am-12:35	AC2 230	C.CIULA
CHEM 1B-80197	MW	1:00pm-2:15	AC2 230	J.ANDERSON
and	MW	2:20pm-5:25	AC2 230	J.ANDERSON
CHEM 1B-80196	MW	5:30pm-6:45	AC2 238	J.ANDERSON
and	MW	7:00pm-10:05	AC2 238	J.ANDERSON

CHEM 3A INTRO GEN CHEM (4 Units)

This is a survey course in the principles of inorganic chemistry covering the composition of matter, physical and chemical changes, atomic and molecular structure, inorganic nomenclature, chemical formula and reaction calculations, gas laws, bonding, solutions, net-ionic equations, acid-base theories, pH, oxidation-reduction reactions, thermodynamics, nuclear chemistry and equilibrium. The course emphasizes problem solving and chemical calculations. Both qualitative and quantitative theory and techniques will be covered. It is intended for applied science and non-science majors or for students preparing to take Chemistry 1A. PREREQUISITES: Mathematics 103. ADVISORIES: English 1A, Chemistry 10 or high school chemistry. (A, CSU-GE, UC, I)(C-ID CHEM 101)

Short Term Class Offering(s)

CHEM 3A-80674	S	9:00am-12:10	AC2 246	STAFF
and	S	12:30pm-3:40	AC2 246	STAFF

Meets from 08/13 to 12/03

Full Term Class Offering(s)

CHEM 3A-80214	F	9:00am-12:05	AC2 246	D.LE
and	F	12:30pm-3:35	AC2 246	D.LE
CHEM 3A-80204	MW	1:00pm-2:15	AC2 179	STAFF
and	M	2:30pm-5:35	AC2 246	STAFF
CHEM 3A-80205	MW	1:00pm-2:15	AC2 179	STAFF
and	W	2:30pm-5:20	AC2 246	STAFF
CHEM 3A-80212	TTh	1:00pm-2:15	AC2 179	STAFF
and	T	2:30pm-5:20	AC2 246	STAFF
CHEM 3A-80213	TTh	1:00pm-2:15	AC2 179	STAFF
and	Th	2:30pm-5:35	AC2 246	STAFF
CHEM 3A-80206	MW	5:30pm-6:45	AC2 179	C.LOUIE
and	M	7:00pm-10:05	AC2 246	C.LOUIE
CHEM 3A-80207	MW	5:30pm-6:45	AC2 179	C.LOUIE
and	W	7:00pm-9:50	AC2 246	C.LOUIE
CHEM 3A-80208	TTh	5:30pm-6:45	AC2 179	C.THOMAS
and	T	7:00pm-9:50	AC2 246	C.THOMAS
CHEM 3A-80209	TTh	5:30pm-6:45	AC2 179	C.THOMAS
and	Th	7:00pm-10:05	AC2 246	C.THOMAS

Section Number	Days	Times	Building/Room	Instructor
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CHEM 10 ELEMENTARY CHEMISTRY (4 Units)

This is a one-semester elementary class for students who have never taken high school chemistry. The course covers a basic background in matter, energy, chemical reactions, measurements, formula writing, nomenclature, chemical calculations, gas laws, bonding, solutions, net-ionic equations, acid-base theory, pH, oxidation-reduction reactions and equilibrium. This course is recommended for applied science and non-science majors or for students preparing to take Chemistry 1A. ADVISORIES: English 1A and Mathematics 103. (A, CSU-GE, UC, I)(C-ID CHEM 101)

Full Term Class Offering(s)

CHEM 10-80675	WEB	WEB	CCC WEB	R.SHIREY
and	TBA	TBA	CCC WEB	R.SHIREY

(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

CHEM 28A ORGANIC CHEM I (3 Units)

This course is a study of the structures, properties, nomenclature and reactions of organic compounds with emphasis on reaction mechanisms. The course is recommended for students whose major is chemistry, premedical, pre dental, pre pharmacy, biology, biochemistry or chemical engineering. The following topics are included: stereochemistry, alkanes, alkenes, alkynes, alkyl halides, alcohols, amines, ethers, epoxides, aromatics, and organometallic compounds, resonance and conjugation, kinetic and thermodynamic control of reactions, multistep syntheses, infrared spectroscopy, nuclear magnetic spectroscopy, and mass spectroscopy. PREREQUISITES: Chemistry 1B. ADVISORIES: English 1A. (A, CSU-GE, UC, I)(C-ID CHEM 150: CHEM 28A & CHEM 29A) (C-ID CHEM 160S: CHEM-28A, CHEM-28B, CHEM-29A, and CHEM-29B)

Full Term Class Offering(s)

CHEM 28A-80200	MW	8:30am-9:45	AC2 230	A.DANOWITZ
CHEM 28A-80198	TTh	1:00pm-2:15	AC2 230	B.SHAMP
CHEM 28A-80199	MW	5:30pm-6:45	AC2 230	A.DANOWITZ

CHEM 28B ORGANIC CHEM II (3 Units)

This is the second semester in a year-long course in organic chemistry designed for students majoring in chemistry and related disciplines, such as premedical, pre pharmacy, pre dental, biology, biochemistry or chemical engineering. It covers the study of several groups of compounds in organic chemistry including aromatic compounds, benzene derivatives, carbonyl compounds, amines, amino acids, lipids, and nucleic acids. Each group is analyzed in terms of their structure, physical properties, nomenclature, reactions and reaction mechanisms. Also included are the oxidation-reduction of organic functional groups and protecting groups in multistep syntheses. PREREQUISITES: Chemistry 28A. ADVISORIES: English 1A. (A, CSU-GE,UC,I) (C-ID CHEM 160S: CHEM-28A, CHEM-28B, CHEM-29A, and CHEM-29B)

Full Term Class Offering(s)

CHEM 28B-80671	TTh	5:30pm-6:45	AC2 230	B.SHAMP
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CHEM 29A ORGANIC CHEM LAB I (2 Units)

This course provides a study of the properties and reactions of organic compounds such as alkenes, alkyl halides, alcohols and acids. Students perform qualitative experiments with acetylene, alkenes and various alcohols and work hands on with a melting point apparatus and refractometer. In addition, an introduction is provided on how to use a gas chromatograph and an infrared spectrophotometer (FTIR). Analyses of IR, NMR and MS spectra are also covered in this course. COREQUISITE: Chemistry 28A. ADVISORY: English 1A. (A, CSU, GE-UC, I) (C-ID CHEM 150: CHEM 28A AND CHEM-29A) (C-ID CHEM 160S: CHEM-28A, CHEM-28B, CHEM-29A, and CHEM-29B)

Section Number	Days	Times	Building/Room	Instructor
Full Term Class Offering(s)				
CHEM 29A-80203	MW	10:00am-12:50	AC2 230	A.DANOWITZ
CHEM 29A-80201	TTh	2:30pm-5:20	AC2 230	B.SHAMP
CHEM 29A-80202	MW	7:00pm-9:50	AC2 230	A.DANOWITZ

CHEM 29B ORGANIC CHEMISTRY LAB II (2 Units)

This course provides a study of the properties and reactions of organic compounds such as esters, aldehydes, ketones and aromatics. Students work hands on with instruments such as a melting point apparatus, a refractometer, a polarimeter, a gas chromatograph, an infrared spectrometer and a nuclear magnetic resonance spectrometer. PREREQUISITE: Chemistry 29A. COREQUISITES: Chemistry 28B.

ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID CHEM 160S: CHEM-28A, CHEM-28B, CHEM-29A, and CHEM-29B)

Full Term Class Offering(s)

CHEM 29B-80672	TTh	7:00pm-9:50	AC2 230	B.SHAMP
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CHILD DEVELOPMENT

CHDEV 301 POSITIVE PARENTING (0 Units)

This course examines the skills needed to support healthy relationships between parents and their children through the use of positive discipline. Several strategies are explored such as: understanding why children misbehave, the use of natural and logical consequences to change unwanted behaviors, tools for effective communication, and how to build cooperative behaviors and self-responsibility in your child.

Hybrid Class Offering(s)

CHDEV 301-80798	Th	9:00am-10:15	CCC WEB	S.PFEIFFER-TURPEN
and	TBA	TBA	CCC WEB	S.PFEIFFER-TURPEN

Meets from 09/15 to 11/03 (This is an online class with mandatory synchronous (live) online sessions on Thursdays, 9:00 - 10:15am between 9/15 - 11/03. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

COMMUNICATION

COMM 1 PUBLIC SPEAKING (3 Units)

Fundamentals of public speaking utilizing theories and techniques of communication to enhance public speaking skills. Particular emphasis is on the organization and criticism of public discourse. This is achieved through research, reasoning, presentations, and the evaluation of various types of speeches which include informative and persuasive speeches. ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU, CSU-GE, UC, I) (C-ID COMM 110)

Section Number	Days	Times	Building/Room	Instructor
Full Term Class Offering(s)				
COMM 1-80365	MW	8:00am-9:15	AC1 195	STAFF
COMM 1-80366	TTh	8:00am-9:15	AC1 295	H.WINIGER
COMM 1-80367	TTh	8:00am-9:15	CCC WEB	G.GOMEZ
(This is a 100% online class. Students will be required to attend synchronous (live) online sessions on TTh, 8:00-9:15am. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
COMM 1-80362	TTh	9:30am-10:45	CCC WEB	G.GOMEZ
(This is a 100% online class. Students will be required to attend synchronous (live) online sessions on TTh, 9:30-10:45AM Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
COMM 1-80356	MW	11:00am-12:15	CCC WEB	C.MARQUEZ
(This is a 100% online class. Students will be required to attend synchronous (live) online sessions on MW, 11:00-12:15pm Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
COMM 1-80596	TTh	11:00am-12:15	AC1 295	A.MARTINEZ
COMM 1-80595	MW	11:30am-12:45	CCC WEB	N.WENSKO
(This is a 100% online class. Students will be required to attend synchronous (live) online sessions on MW, 11:30-12:45pm. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
COMM 1-80363	MW	12:30pm-1:45	AC1 295	C.MARQUEZ
COMM 1-80359	TTh	12:30pm-1:45	AC1 295	H.WINIGER
COMM 1-80361	TTh	2:00pm-3:15	AC1 295	H.WINIGER
COMM 1-80357	MW	3:30pm-4:45	AC1 295	N.WENSKO
COMM 1-80360	TTh	3:30pm-4:45	AC1 295	J.TANG
COMM 1-80364	M	6:00pm-8:50	AC1 195	N.WENSKO
COMM 1-80358	W	6:00pm-8:50	AC1 295	STAFF
Hybrid Class Offering(s)				
COMM 1-80629	M	9:30am-10:45	AC1 195	A.COCKERHAM
and	TBA	TBA	CCC WEB	A.COCKERHAM
(This is an online class with mandatory meetings on campus. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class requires the following mandatory face-to-face meetings at Clovis Community College every Monday from 9:30-10:45am in room AC1-195.)				
COMM 1-80630	M	4:30pm-6:00	AC1 195	D.CAVALLERO
and	TBA	TBA	CCC WEB	D.CAVALLERO
(This is an online class with mandatory meetings on campus. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class requires the following mandatory face-to-face meetings at Clovis Community College every Monday from 4:30-6:00pm in room AC1-195.)				

Section Number	Days	Times	Building/Room	Instructor
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COMM 1H HON PUB SPEAK (3 Units)

Fundamentals of public speaking utilizing theories and techniques of communication to enhance public speaking skills. Particular emphasis is on the organization and criticism of public discourse. This is achieved through research, reasoning, presentations, and evaluation of various types of speeches which include informative and persuasive. As an Honor's section, this class employs enhanced methods such as the use of advocacy and debate in addition to exploring prominent speakers and the analysis of famous speeches.

ADVISORIES: Eligibility for English 1AH or 1AH. (A, CSU, CSU-GE, UC, I) (C-ID COMM 110)

COMM 1H-*****	MW	12:30pm-1:45	AC1 195	A.MARTINEZ
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(Advisory: This class is reserved for students who have been accepted into the Honors Program.

Interested students are encouraged to contact Tasha Hutchings at [559] 325-5304.)

COMM 1H-*****	TTh	12:30pm-1:45	AC1 195	A.MARTINEZ
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(Advisory: This class is reserved for students who have been accepted into the Honors Program.

Interested students are encouraged to contact Tasha Hutchings at [559] 325-5304.)

COMM 2 INTERPERSON COM (3 Units)

Interpersonal communication is designed to increase understanding and implementation of effective interpersonal communication behaviors and skills. This course examines basic practical everyday communicative interaction, emphasizing behavioral aspects of interpersonal communication, self-concept, perception, listening, non-verbal communication, conflict, language, gender, and cultural differences.

Students engage in both paired/group communication and the development of oral presentations.

ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC) (C-ID COMM 130)

Full Term Class Offering(s)

COMM 2-80597	MW	8:30am-9:45	AC1 193	D.CAVALLERO
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COMM 2-80373	MW	9:30am-10:45	AC1 295	C.MARQUEZ
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COMM 2-80376	TTh	9:30am-10:45	AC1 295	N.WENSKO
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COMM 2-80377	MW	11:00am-12:15	AC1 295	C.MARQUEZ
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COMM 2-80375	TTh	11:00am-12:15	CCC WEB	J.TANG
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(This is a 100% online class. Students will be required to attend synchronous (live) online sessions on TTh, 11:00-12:15pm. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

COMM 2-80374	T	6:00pm-8:50	AC1 295	P.HUMPHREY
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COMM 2-80378	W	6:00pm-8:50	CCC WEB	D.CAVALLERO
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(This is a 100% online class. Students will be required to attend synchronous (live) online sessions on W, 6-8:50pm. Enrolled students must check their Canvas account by the first day of the semester.

Failure to do so may result in the student being dropped from the course.)

COMM 2-80372	Th	6:00pm-8:50	AC1 295	P.HUMPHREY
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COMM 4 PERSUASION (3 Units)

An introduction to the study and practice of persuasive discourse. This course is designed to examine historical and contemporary approaches to persuasive messages throughout time. The course covers both theory and application of persuasive techniques in personal and professional communication. Opportunities are provided for students to present and analyze persuasive materials orally and in writing as a way of developing communication and critical abilities. ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU, CSU-GE, UC, I) (C-ID COMM 190)

Full Term Class Offering(s)

COMM 4-80380	TTh	11:00am-12:15	AC1 195	N.WENSKO
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Section Number	Days	Times	Building/Room	Instructor
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COMM 8 GROUP COMMUNICATN (3 Units)

Group Communication introduces students to how communication can be used as a vehicle for solving problems and making decisions imperative to successful social and professional interaction. Students develop a conceptual understanding of small group principles and contexts, putting this knowledge into action through a variety of experiential activities. Students study and practice theories, behaviors, and the process of group interactions. Students construct and deliver informative and persuasive public presentations. ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU, CSU-GE, UC, I) (C-ID COMM 140)

Full Term Class Offering(s)

COMM 8-80598	TTh	9:30am-10:45	AC1 195	C.WELLS
COMM 8-80382	MW	2:00pm-3:15	AC1 195	C.WELLS
COMM 8-80381	TTh	2:00pm-3:15	AC1 195	J.TANG

COMM 10 INTERCULTRL COMM (3 Units)

Intercultural Communication introduces students to the cultural variables and factors in the communication process. Emphasis is given to communicating effectively in diverse social and professional environments. Focus is also given to the analysis and comparisons of message perception, verbal and nonverbal communication, communication climates and language interpretation in interactions between people from different cultures. Activities are designed to develop communication skills that improve competence in intercultural situations. ADVISORIES: English 1A or 1AH. (A, CSU, CSU-GE, UC, I) (C-ID COMM 150)

Full Term Class Offering(s)

COMM 10-80368	WEB	WEB	CCC WEB	C.WELLS
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
COMM 10-80803	WEB	WEB	CCC WEB	C.WELLS
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

COMM 12 ORAL INTERP OF LIT (3 Units)

The interpretation of literature through critical analysis and oral performance of selected works including but not limited to: poetry, fiction, essays, drama, and children's literature. This includes both individual and pair/group performances. ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU, CSU-GE)(C-ID COMM 170)

Full Term Class Offering(s)

COMM 12-80369	MW	9:30am-10:45	AC1 150	A.MARTINEZ
COMM 12-80806	TTh	2:00pm-3:15	CCC WEB	A.MARTINEZ
(This is a 100% online class. Students will be required to attend synchronous (live) online sessions on TTH, 2:00-3:15pm. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

COMM 25 ARGUMENTATION (3 Units)

Argumentation is designed to provide students with the methods of critical inquiry and advocacy. Emphasis is placed on analysis, presentation, and evaluation of oral and written argumentation. This course focuses on identifying fallacies, testing evidence, and advancing a reasoned position while defending and refuting arguments. Students write a minimum of 6,000 words during the course of the semester. PREREQUISITES: Completion of English 1A or English 1AH. (A, CSU, CSU-GE, UC, I) (C-ID

Full Term Class Offering(s)

COMM 25-80856	TTh	12:30pm-1:45	AC2 185	C.WELLS
COMM 25-80379	MW	3:30pm-4:45	AC1 193	C.MARQUEZ

Section Number	Days	Times	Building/Room	Instructor
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COMPUTER SCIENCE

CSCI 1 CRIT THINKING AND COMP SCI (3 Units)

This class is an overview of the field of computer science with an emphasis on logic and critical thinking skills. The history of computing and issues arising from the growing role of computers in society are discussed in a Socratic fashion. The relevance of topics in computer science to all fields is emphasized, including abstraction, design, recursion, concurrency, divide and conquer, and the limitations of computers. Students are given a friendly introduction to programming that will prepare them for success in CSCI 40 or in their respective fields. PREREQUISITE: MATH-103, Intermediate Algebra. ADVISORY: Eligibility for English 1A. (A, CSU, UC, CSU-GE)

Full Term Class Offering(s)

CSCI 1-80215	MW	4:00pm-5:15	AC1 114	L.NICHOLS
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CSCI 26 MATH FOR COMPSCI (4 Units)

This course studies elements of discrete mathematics which have applications to computer science. Topics include sets, propositional and predicate logic, relations and functions, proof techniques, graph, trees, and discrete probability. PREREQUISITES: Computer Science 41. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)(C-ID COMP 152)

Full Term Class Offering(s)

CSCI 26-80216	T	9:00am-10:15	AC1 114	W.KERNEY
and	Th	9:00am-11:20	AC1 114	W.KERNEY
and	T	10:30am-11:20	AC1 114	W.KERNEY

CSCI 40 PROG CONCEPTS I (4 Units)

This course introduces problem solving, algorithm development, procedural and data abstraction using C++ language program design, coding, debugging, testing, and documentation. PREREQUISITES: Mathematics 4A or equivalent. ADVISORIES: Eligibility for English 1A. (A, CSU,UC) (C-ID COMP 112) (C-ID COMP 122)

Full Term Class Offering(s)

CSCI 40-80217	MWF	12:00pm-1:10	AC1 114	W.KERNEY
and	F	1:15pm-2:25	AC1 114	W.KERNEY
CSCI 40-80218	MWF	2:30pm-3:40	CCC WEB	W.KERNEY
and	F	3:45pm-4:55	CCC WEB	W.KERNEY

(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

CSCI 40-80881	T	3:30pm-5:45	AC1 114	L.NICHOLS
and	Th	3:30pm-4:45	AC1 114	L.NICHOLS
and	Th	4:50pm-5:55	AC1 114	L.NICHOLS

Section Number	Days	Times	Building/Room	Instructor
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CSCI 41 PROG CONCEPTS II (4 Units)

This course introduces object-oriented design concepts, recursion, manual and automatic memory management implementation of data structures including linked lists, stacks, queues, binary search trees, heaps, and hash tables insertion, searching, and deletion. C++ language is used. PREREQUISITES: Computer Science 40 or Engineering 40. ADVISORIES: Eligibility for English 1A. (A, CSU, UC)(C-ID COMP 132)

Full Term Class Offering(s)

CSCI 41-80219	WEB	WEB	CCC WEB	L.NICHOLS
and	TBA	TBA	CCC WEB	L.NICHOLS

(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

CSCI 45 COMPUTER ORG (4 Units)

This course introduces functional organization of digital computers and low level programming internal representation of data, binary arithmetic, machine instructions, addressing modes, subroutine linkage, macros and interrupts, Assembly language programming. PREREQUISITES: Computer Science 41. ADVISORY: Eligibility for English 1A. (A, CSU, UC) (C-ID COMP 142)

Full Term Class Offering(s)

CSCI 45-80875	WEB	WEB	CCC WEB	L.NICHOLS
and	TBA	TBA	CCC WEB	L.NICHOLS

(This is a 100% online class. Instructor may provide synchronous (live) online instruction. Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class is designed to use the Proctorio system for remote monitoring of exams. Students will be required to have access to a computer with a webcam. Additional information will be available on www.proctorio.com and on the class syllabus.)

COOPERATIVE WORK EXPERIENCE

COTR 19G COOP WK EXPER, GENERAL (1-6 Units)

Supervised employment, not directly related to the student's major. Students may enroll for a maximum of 6 units per semester. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253. (A, CSU)

Short Term Class Offering(s)

COTR 19G-80025	WEB	WEB	CCC WEB	C.HOLDEN
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Meets from 10/10 to 12/09 (***) IMPORTANT CLASS NOTES (***) Students that are enrolled must check their Canvas account by the first day of class and will be required to attend one of the following online orientation meetings. Zoom links will be posted on Canvas. Meeting dates Thursday 10/13 5:00-6:00pm or Wednesday 10/19 5:00-6:00pm. Students must be employed to complete the class.)

Full Term Class Offering(s)

COTR 19G-80021	WEB	WEB	CCC WEB	T.BEDWELL
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(***) IMPORTANT CLASS NOTES (***) Students that are enrolled must check their Canvas account by the first day of class and will be required to attend one of the following online orientation meetings. Zoom links will be posted in Canvas. Meeting dates Thursday 08/18 5:00-6:00pm or Wednesday 08/24 5:00-6:00pm. Students must be employed to complete the class.)

Section Number	Days	Times	Building/Room	Instructor
COTR 19G-80022	WEB	WEB	CCC WEB	M.BERRY
(***) IMPORTANT CLASS NOTES (***) Students that are enrolled must check their Canvas account by the first day of class and will be required to attend one of the following online orientation meetings. Zoom links will be posted in Canvas. Meeting dates Thursday 08/18 5:00-6:00pm or Wednesday 08/24 5:00-6:00pm. Students must be employed to complete the class.)				
COTR 19G-80024	WEB	WEB	CCC WEB	C.HOLDEN
(***) IMPORTANT CLASS NOTES (***) Students that are enrolled must check their Canvas account by the first day of class and will be required to attend one of the following online orientation meetings. Zoom links will be posted in Canvas. Meeting dates Thursday 08/18 5:00-6:00pm or Wednesday 08/24 5:00-6:00pm. Students must be employed to complete the class.)				

COTR 19V COOP WK EXPER, BUS (1-8 Units)

Supervised employment, not directly related to the student's major. Students may enroll for a maximum of 6 units per semester. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253. (A, CSU)

Short Term Class Offering(s)

COTR 19V-80028	WEB	WEB	CCC WEB	C.HOLDEN
Meets from 10/10 to 12/09 (***) IMPORTANT CLASS NOTES (***) Students that are enrolled must check their Canvas account by the first day of class and will be required to attend one of the following online orientation meetings. Zoom links will be posted on Canvas. Meeting dates Thursday 10/13 5:00-6:00pm or Wednesday 10/19 5:00-6:00pm. Students must be employed to complete the class.)				

Full Term Class Offering(s)

COTR 19V-80026	WEB	WEB	CCC WEB	M.BERRY
(***) IMPORTANT CLASS NOTES (***) Students that are enrolled must check their Canvas account by the first day of class and will be required to attend one of the following online orientation meetings. Zoom links will be posted in Canvas. Meeting dates Thursday 08/18 5:00-6:00pm or Wednesday 08/24 5:00-6:00pm. Students must be employed to complete the class.)				
COTR 19V-80027	WEB	WEB	CCC WEB	T.BEDWELL
(***) IMPORTANT CLASS NOTES (***) Students that are enrolled must check their Canvas account by the first day of class and will be required to attend one of the following online orientation meetings. Zoom links will be posted in Canvas. Meeting dates Thursday 08/18 5:00-6:00pm or Wednesday 08/24 5:00-6:00pm. Students must be employed to complete the class.)				

COUNSELING

COUN 47 LRNG STRATEGIES (2 Units)

Establishing effective study habits and positive attitudes that will lead to successful achievement of academic goals. The course includes: understanding the psychology of learning, identifying learning styles, obstacles to achievement, goal setting, time management, concentration, active listening, note taking, using a textbook, memory techniques, test taking, vocabulary building, and budgeting resources. ADVISORIES: Eligibility for English 125 and 126. (A, CSU)

Section Number	Days	Times	Building/Room	Instructor
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CRIMINOLOGY

CRIM 1 INTRO TO CRIM (3 Units)

This course introduces students to the history and philosophy of the United States criminal justice system. It also analyzes theories of crime and crime causation in conjunction with how law is developed. Additionally, the course examines sentencing and incarceration processes. ADVISORIES: Eligibility for English 1A. (A, CSU, UC) (C-ID AJ 110)

Full Term Class Offering(s)

CRIM 1-80031	WEB	WEB	CCC WEB	R.GALLEGOS
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
CRIM 1-80030	MWF	8:00am-8:50	AC1 187	STAFF
CRIM 1-80032	TTh	6:00pm-7:15	AC1 187	E.TOSTADO

CRIM 4 JUSTICE SYSTEM (3 Units)

This course analyzes criminal law and its relationship to court proceedings in the United States. Additionally, the class introduces students to concepts such as: procedural rules, jurisdiction, classification and elements of crimes. It also focuses on the legal issues and constitutional interpretations involving extradition, arrest, search and seizure laws, admissions and confessions and other directives provided to law enforcement agencies. ADVISORIES: Eligibility for English 1A. (A, CSU)(C-ID AJ

Full Term Class Offering(s)

CRIM 4-80034	TTh	8:00am-9:15	AC1 187	STAFF
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CRIM 5 COMMUN RELATIONS (3 Units)

This course examines the complex, dynamic relationship between communities and the justice system in addressing crime and conflict with an emphasis on challenges and prospects of administering justice within a diverse multicultural population. Topics may include the consensus and conflicting values in religion, and law. ADVISORIES: Eligibility for English 1A. (A, CSU, UC)(C-ID AJ 160)

Full Term Class Offering(s)

CRIM 5-80035	TTh	9:30am-10:45	AC1 187	STAFF
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CRIM 6 Criminal Law (3 Units)

Criminal Law offers an analysis of the history and the philosophy of criminal liability in the United States, as well as an understanding of the classification of crimes against property and persons. This course discusses the most frequently used criminal statutes in the United States as well as those most used in the state of California. ADVISORIES: Eligibility for English 1A. (A, CSU) (C-ID AJ 120)

Full Term Class Offering(s)

CRIM 6-80037	WEB	WEB	CCC WEB	E.TOSTADO
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
CRIM 6-80036	MWF	9:00am-9:50	AC1 187	STAFF

CRIM 7 POLICE OPER/PROC (3 Units)

This course explores the theories, philosophies, and concepts related to the line law enforcement officer. Additionally, the course places special emphasis on patrol, traffic, and public service responsibilities and their relationship to the criminal justice system. ADVISORIES: Eligibility for English 1A. (A, CSU)

Section Number	Days	Times	Building/Room	Instructor
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Full Term Class Offering(s)

CRIM 7-80128	TTh	3:30pm-4:45	AC1 181	S.CHENEY
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CRIM 8 CRIMINAL INVEST (3 Units)

This course examines the criminal investigation process. More specifically, the course addresses the techniques, procedures, and ethical issues involved in the investigation of crime. Additionally, the students gain an understanding of preliminary and follow up investigations, as well as interview and interrogation techniques, case documentation and court preparation. ADVISORIES: Eligibility for English 1A. (A, CSU) (C-ID AJ 140)

Full Term Class Offering(s)

CRIM 8-80038	MWF	10:00am-10:50	AC1 187	STAFF
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CRIM 15 POLICE ETHICS (3 Units)

This course examines the philosophical and theoretical issues related to the ethical considerations that are faced in every aspect of the criminal justice system. Also, the course is designed to challenge students in the areas of morality, ethics, and human behavior. ADVISORIES: Eligibility for English 1A. (A, CSU)

Full Term Class Offering(s)

CRIM 15-80127	TTh	2:00pm-3:15	AC1 187	S.CHENEY
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CRIM 20 INTRO TO CORRECTIONS (3 Units)

This course examines the history, philosophy, and concepts of the United States correctional system. Additionally, the course presents a critical analysis of punishment and its alternatives, as well as a review of the various types of correctional facilities employed in the United States. ADVISORIES: Eligibility for English 1A. (A, CSU) (C-ID AJ 200: CRIM-20 & CRIM 28)

Full Term Class Offering(s)

CRIM 20-80033	W	6:00pm-8:50	AC1 187	R.GALLEGOS
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DANCE

DANCE 10 MODERN DANCE (1 Units)

This course is designed to teach modern dance exercises and improvisations involving body movement, rhythm, design, dynamics, technique, and expression. Students learn body conditioning exercises for posture, strength, and flexibility. ADVISORIES: Eligibility for English 1A. (A, CSU, UC)

Short Term Class Offering(s)

DANCE 10-80765	TTh	8:00am-9:25	AC2 102	A.GARVIN
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Meets from 08/23 to 12/08

DANCE 12A BALLETT (1 Units)

This course introduces the fundamental technique of classical Ballet using barre exercises and center work. Students learn basic concepts of ballet dance vocabulary and ballet terminology for the beginning student. ADVISORY: Eligibility for English 1A. (A,CSU, UC)

Short Term Class Offering(s)

DANCE 12A-80766	TTh	9:30am-10:55	AC2 102	A.GARVIN
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Meets from 08/23 to 12/08

Section Number	Days	Times	Building/Room	Instructor
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DANCE 14 BEG JAZZ DANCE (1 Units)

This course is a study of contemporary dance style, modified from ballet and modern dance. Students utilize basic steps and isolated body parts conditioning exercises for strength, flexibility, balance, and alignment done in a rhythmic form to jazz and other contemporary music. ADVISORIES: Eligibility for English 1A. (A, CSU, UC)

Short Term Class Offering(s)

DANCE 14-80767	TTh	11:00am-12:25	AC2 102	A.GARVIN
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Meets from 08/23 to 12/08

DANCE 15 INTER JAZZ TECH (1 Units)

Dance 15 is a progressive refinement of jazz dance technique, building upon skills and techniques covered in Dance 14. Students utilize basic and intermediate steps and isolated body parts conditioning exercises for strength, flexibility, balance, and alignment done in a rhythmic form to jazz and other contemporary music. ADVISORIES: English 1A. (A, CSU)

Short Term Class Offering(s)

DANCE 15-80768	TTh	11:00am-12:25	AC2 102	A.GARVIN
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Meets from 08/23 to 12/08

DANCE 28 INT MODERN DANCE (1 Units)

Dance 28 is a progressive refinement of modern dance technique, building upon skills and techniques covered in Dance 10. Dance 28 covers an intermediate-level modern dance, emphasis on up-side down movement, fast-pace locomotor patterns, and weight sharing. ADVISORIES: English 1A. (A, CSU)

Short Term Class Offering(s)

DANCE 28-80769	TTh	8:00am-9:25	AC2 102	A.GARVIN
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Meets from 08/23 to 12/08

EARLY CHILDHOOD EDUCATION

ECE 1 PRIN & PRACT OF TCHING YNG CHL (3 Units)

An examination of the underlying theoretical principles of developmentally appropriate practices applied to programs and environments, emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for children. This course includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics and professional identity. ECE-1 was formerly CHDEV-1. ADVISORIES: Eligibility for English 1A or English 1AH. (A, CSU) (C-ID ECE 120)

Short Term Class Offering(s)

ECE 1-80039	WEB	WEB	CCC WEB	H.BOYNTON
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Meets from 08/22 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

ECE 1-80041	WEB	WEB	CCC WEB	E.ROMERO
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Meets from 08/22 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

Section Number	Days	Times	Building/Room	Instructor
ECE 1-80043	WEB	WEB	CCC WEB	H.BOYNTON
Meets from 08/15 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
Hybrid Class Offering(s)				
ECE 1-80042	Th	9:00am-10:15	CD 101	E.ROMERO
and	TBA	TBA	CCC WEB	E.ROMERO
Meets from 08/18 to 12/08 (This is an online class with mandatory face-to-face meetings on campus. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class requires the following mandatory, face-to-face meetings on Thursdays from 9:00-10:15am in room CD-101. Please contact the instructor through Canvas for more information.)				
ECE 1-80040	M	6:30pm-8:20	CD 101	H.HOLLEY-SHARP
and	TBA	TBA	CCC WEB	H.HOLLEY-SHARP
(This is an online class with mandatory meetings on campus. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class requires the following mandatory face-to-face meetings at Clovis Community College every Monday from 6:30-8:20pm in room CD-101. Please contact the instructor through Canvas for more information.)				

ECE 2 CHILD GRTH AND DEV (3 Units)

This course examines basic theories, research, as well as concepts and principles of physical, psychosocial, cognitive and language development. Exploration of these aspects of development taking place from conception through adolescence. Emphasis is placed on environmental and genetic influences on typical and atypical development. ECE-2 was formerly CHDEV-39. ADVISORIES: Eligibility for English 1A or English 1AH. (A, CSU-GE, UC, I) (C-ID CDEV 100)

Full Term Class Offering(s)

ECE 2-80049	WEB	WEB	CCC WEB	H.BOYNTON
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
ECE 2-80051	WEB	WEB	CCC WEB	L.YATES
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
ECE 2-80048	MW	9:00am-10:15	CD 101	S.BRANDL

Hybrid Class Offering(s)

ECE 2-80047	W	7:00pm-7:50	CCC WEB	S.PFEIFFER-TURPEN
and	TBA	TBA	CCC WEB	S.PFEIFFER-TURPEN
(This is an online class with mandatory synchronous (live) online sessions on Wednesdays, 7:00-7:50pm. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				

Section Number	Days	Times	Building/Room	Instructor
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ECE 3 INTRO TO CURRICULUM (3 Units)

This course presents an overview of knowledge and skills related to providing appropriate curriculum and environments in early childhood education. Students examine a teacher's role in supporting learning and development in young children with an emphasis on the essential role of play. Students study an overview of content areas including but not limited to: Language and literacy, social and emotional learning, sensory learning, art and creativity, math and science. ECE-3 was formerly CHDEV-3. ADVISORIES: Eligibility for English 1A or English 1AH. PREREQUISITE: Verification of immunization against influenza, pertussis, and measles, and freedom from tuberculosis. (A, CSU) (C-ID ECE 130)

Full Term Class Offering(s)

ECE 3-80053	T	9:00am-11:50	CD 102	L.YATES
and	TBA	TBA	ARR	L.YATES

(18 hours of arranged labs will take place at the Clovis Community College Child Development Lab. Prerequisites: Verification of immunization against influenza, pertussis, measles, and freedom from tuberculosis.)

ECE 4 CHILD, FAMILY, AND COMMUNITY (3 Units)

An examination of the developing child in a societal context focusing on the interrelationship of family, school and community emphasizes historical and social-cultural factors. The processes of socialization and identity development are highlighted, showing the importance of respectful, reciprocal relationships that support and empower families. ECE-4 was formerly CHDEV-30. ADVISORIES: Eligibility for English 1A or English 1AH. (A, CSU, UC, CSU-GE, I) (C-ID CDEV 110)

Full Term Class Offering(s)

ECE 4-80054	WEB	WEB	CCC WEB	E.ROMERO
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

ECE 4-80056	WEB	WEB	CCC WEB	E.ROMERO
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

ECE 4-80055	MW	10:30am-11:45	CD 101	S.BRANDL
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ECE 5 OBSRVTN & ASSESSMT (3 Units)

This course focuses on the appropriate use of assessment and observation strategies to document development, growth, play and learning to join with families and professionals in promoting children's success. Recording strategies, rating systems, portfolios, and multiple assessment tools are explored. ECE-5 was formerly CHDEV-20. PREREQUISITES: Early Childhood Education 1, 2, and 3. ADVISORIES: Eligibility for English 1A or English 1AH. (A, CSU) (C-ID ECE 200)

Section Number	Days	Times	Building/Room	Instructor
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Hybrid Class Offering(s)

ECE 5-80057	T	6:30pm-8:20	CD 101	L.YATES
and	TBA	TBA	CCC WEB	L.YATES

(This is an online class with mandatory face-to-face meetings on campus. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class requires the following mandatory, face-to-face meetings on Tuesdays from 6:30-8:20pm in room CD-101. Prerequisites: ECE-1 (formerly CHDEV-1), ECE-2 (formerly CHDEV-39), ECE-3 (formerly CHDEV-3) and verification of immunization against influenza, pertussis, and measles, and freedom from tuberculosis. Please contact the instructor through Canvas for more information.

ECE 6 HLTH/SAFETY/NUTRN (3 Units)

Introduction to the laws, regulations, standards, policies and procedures and early childhood curriculum related to child health, safety and nutrition. Prevention, detection, and management of communicable disease medical issues associated with disabilities and chronic illness physical health mental health and safety for both children and adults collaboration with families and health professionals are discussed. Integration of the concepts discussed into planning and program development for children ages 0 to 5 are emphasized. ECE-6 was formerly CHDEV-6. ADVISORIES: Eligibility for English 1A and English 1AH. (A, CSU) (C-ID ECE 220)

Full Term Class Offering(s)

ECE 6-80058	WEB	WEB	CCC WEB	H.HOLLEY-SHARP
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

ECE 7 DIVERSITY & CULTURE (3 Units)

Examination of the development of social identities in diverse societies including theoretical and practical implications of oppression and privilege as they apply to young children, families, programs, classrooms and teaching. Various classroom strategies are explored emphasizing culturally and linguistically responsive teaching and appropriate anti-bias approaches supporting all children in becoming competent members of a diverse society. Course includes self-examination and reflection on issues related to social identity, stereotypes and bias, social and educational access, media and schooling. ECE-7 was formerly CHDEV-15. ADVISORIES: Eligibility for English 1A or English 1AH. (A, CSU) (C-ID ECE 230)

Hybrid Class Offering(s)

ECE 7-80059	Th	6:30pm-8:00	CD 102	H.BOYNTON
and	TBA	TBA	CCC WEB	H.BOYNTON

(This is an online class with mandatory face-to-face meetings on campus. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class requires the following mandatory, face-to-face meetings on Thursday from 6:30-8:00pm in room CD-102. Please contact the instructor through Canvas for more information.)

Section Number	Days	Times	Building/Room	Instructor
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ECE 8 EARLY CHLDHD PRACTICUM (3 Units)

This course integrates curriculum design, implementation, and evaluation of developmentally appropriate experiences that promote positive development and learning for all young children, in a supervised lab school setting or in early childhood programs with mentor teachers. Child centered play-oriented approaches to teaching, learning and assessment are emphasized. Students utilize practical classroom experience to make connections between theory and practice, develop professional behaviors and build a comprehensive understanding of children and families. ECE-8 was formerly CHDEV-37A. PREREQUISITES: Early Childhood Education 1, 2, 3, and 5. Verification of immunization against influenza, pertussis and measles and freedom from tuberculosis. ADVISORIES: Eligibility for English 1A or English 1AH. (A,CSU) (C-ID ECE 210)

ECE 8-*****	Th	12:00pm-1:50	CD 102	H.BOYNTON
and	TBA	TBA	ARR	H.BOYNTON

(Students are required to do 3 hours of arranged lab each week during this course. Please contact instructor for enrollment permission: heather.boynton@cloviscollege.edu. Prerequisites: ECE-1 (formerly CHDEV-1), ECE-2 (formerly CHDEV-39), ECE-3 (formerly CHDEV-3), ECE-5 (formerly CHDEV-20) and verification of immunization against influenza, pertussis, measles, and freedom from tuberculosis.)

ECE 14 LIFESPAN DEVELOPMENT (3 Units)

Basic theories, research concepts and principles of physical, cognitive and psycho-social development, including biological and environmental influences, are explored with a focus on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students apply developmental theory to major topics, including developmental problems, that occur throughout one's lifespan. ECE-14 was formerly CHDEV-38. ADVISORIES: Eligibility for English 1A or English 1AH. (A, CSU-GE, UC, I) (C-ID PSY 180)

Short Term Class Offering(s)

ECE 14-80044	WEB	WEB	CCC WEB	K.ALLEN
Meets from 08/22 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
ECE 14-80045	WEB	WEB	CCC WEB	E.ROMERO
Meets from 08/22 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
ECE 14-80046	WEB	WEB	CCC WEB	E.ROMERO
Meets from 08/22 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				

Full Term Class Offering(s)

ECE 14-80668	Th	6:00pm-8:50	AC1 206	STAFF
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ECE 20 INFANT/TODDLER PRACTICUM (3 Units)

This course introduces students to infant-toddler development. It applies current research to the care and education of infants and toddlers in group settings. It examines essential policies, principles and practices that lead to quality care and developmentally appropriate curriculum for children from birth to 36 months. The To Be Arranged hours may include observation of and participation in planning environments and facilitating infant toddler growth and development. ECE-20 was formerly CHDEV-17A PREREQUISITES: Early Childhood Education 1 and 2. Verification of immunization against influenza, pertussis and measles and freedom from tuberculosis. ADVISORIES: Eligibility for English 1A or English 1AH. (A, CSU)

Section Number	Days	Times	Building/Room	Instructor
Full Term Class Offering(s)				
ECE 20-80052	W	6:30pm-8:20	CD 101	E.ROMERO
and	TBA	TBA	ARR	E.ROMERO

(Students are required to do 3 hours of arranged lab each week during this course. Prerequisites: ECE-1 (formerly CHDEV-1), ECE-2 (formerly CHDEV-39) and verification of immunization against influenza, pertussis, measles, and freedom from tuberculosis.)

ECONOMICS

ECON 1A MACROECONOMICS (3 Units)

An introduction to macroeconomic theory and aggregate economic analysis covers market systems, the banking system, international economics, economic policy, national income accounting, unemployment and inflation, and economic growth. PREREQUISITES: Mathematics 201. ADVISORIES: Eligibility for English 1A and Mathematics 103. (A, CSU, CSU-GE, UC, I) (C-ID ECON 202)

Short Term Class Offering(s)

ECON 1A-80064	WEB	WEB	CCC WEB	G.SRINIVASAN
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Meets from 08/08 to 10/07 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

ECON 1A-80065	WEB	WEB	CCC WEB	STAFF
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Meets from 10/10 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

Full Term Class Offering(s)

ECON 1A-80061	WEB	WEB	CCC WEB	X.SONG
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

ECON 1A-80066	WEB	WEB	CCC WEB	L.SCHWENDIMAN
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

ECON 1A-80123	WEB	WEB	CCC WEB	L.SCHWENDIMAN
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

ECON 1A-80068	TTh	11:00am-12:15	AC1 187	STAFF
ECON 1A-80063	Th	6:00pm-8:50	AC1 275	STAFF

Section Number	Days	Times	Building/Room	Instructor
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ECON 1B MICROECONOMICS (3 Units)

An introduction to micro economic theory covers the choices of individual economic decision makers, elasticity, scarcity, income distribution, market structure, market failure, production and cost theory, specialization and trade, and the role of the public sector. PREREQUISITES: Mathematics 201. ADVISORIES: Eligibility for English 1A and Mathematics 103. (A, CSU, CSU-GE, UC, I) (C-ID ECON 201)

Short Term Class Offering(s)

ECON 1B-80072	WEB	WEB	CCC WEB	N.ALANIS
Meets from 08/08 to 10/07 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
ECON 1B-80070	WEB	WEB	CCC WEB	G.SRINIVASAN
Meets from 10/10 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				

Full Term Class Offering(s)

ECON 1B-80069	WEB	WEB	CCC WEB	N.ALANIS
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
ECON 1B-80071	WEB	WEB	CCC WEB	STAFF
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
ECON 1B-80129	MWF	11:00am-11:50	AC1 187	STAFF
ECON 1B-80062	TTh	4:00pm-5:15	AC1 187	STAFF
ECON 1B-80067	W	6:00pm-8:50	AC2 284	N.ALANIS

EDUCATION

EDUC 10 INTRO TO TEACH (3 Units)

This course introduces students to the concepts and issues related to teaching diverse learners in contemporary schools, kindergarten through grade 12 (K-12). Topics include teaching as a profession and career, historical and philosophical foundations of the American education system, contemporary educational issues, California's content standards and frameworks, and teacher performance standards. In addition to class time, the course requires a minimum of 45 hours of structured fieldwork in K-12 classrooms that represent California's diverse student population, and includes cooperation with at least one carefully selected and campus-approved certificated classroom teacher. Students need to complete their observation hours in a classroom that is in line with their degree plans. Single subject majors (History, Math, English, etc.) need to observe in subject area at a high school or junior high. Multiple subject students need to observe in an elementary school. ADVISORY: Eligibility for English 1A or English 1AH. (A, CSU, UC)(C-ID EDUC 200)

Short Term Class Offering(s)

EDUC 10-80636	WEB	WEB	CCC WEB	M.BENNETT
and	TBA	TBA	CCC WEB	M.BENNETT
Meets from 08/08 to 11/18 (This is a 100% online class. Students are required to complete 48 hours of K-12 observations during the course of the semester. Depending on the status of K-12, students will either complete their hours in a physical classroom or online by viewing videos of instruction. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

Section Number	Days	Times	Building/Room	Instructor
EDUC 10-80817 and	WEB TBA	WEB TBA	CCC WEB CCC WEB	M.BENNETT M.BENNETT
Meets from 08/08 to 11/18 (This is a 100% online class. Students are required to complete 48 hours of K-12 observations during the course of the semester. Depending on the status of K-12, students will either complete their hours in a physical classroom or online by viewing videos of instruction. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
Full Term Class Offering(s)				
EDUC 10-80389 and	M TBA	9:00am-10:50 TBA	AC2 284 ARR	M.BENNETT M.BENNETT
(Students are required to do 48 hours of K-12 observations during the course of the semester. This is a Learning Community - Concurrent enrollment is required with GEOL-9-80227.)				
EDUC 10-80388 and	W TBA	9:00am-10:50 TBA	AC2 284 ARR	M.BENNETT M.BENNETT
(Students are required to do 48 hours of K-12 observations during the course of the semester.)				
EDUC 10-80390 and	M TBA	6:00pm-7:50 TBA	AC2 182 ARR	STAFF STAFF
(Students are required to do 48 hours of K-12 observations during the course of the semester.)				

ENGINEERING

ENGR 2 ENGR GRAPHICS (4 Units)

This course covers the principles of engineering drawings in visually communicating engineering designs and an introduction to computer-aided design (CAD). Topics include the development of visualization skills, orthographic projections, mechanical dimensioning and tolerancing practices, and the engineering design process. Assignments develop sketching and 2-D and 3-D CAD skills. The use of CAD software is an integral part of the course. PREREQUISITES: Mathematics 4A. ADVISORIES: Eligibility for English 1A. (A, CSU, UC)(C-ID ENGR 150)

Hybrid Class Offering(s)

ENGR 2-80665 and	WEB TTh	WEB 6:30pm-7:50	CCC WEB AC1 118	STAFF STAFF
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(This hybrid class is online for all lecture content. Face-to-face labs are required on a weekly basis at the times listed. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

ENGR 4 ENGR MATERIALS (3 Units)

This is an introductory course on the properties of engineering materials and their relation to the internal structure of materials. Topics include: atomic structure and bonding crystalline structures phases and phase diagram metals polymers ceramics composites mechanical deformation and fracture structural control and influence of properties materials naming and designating systems and electrical properties. PREREQUISITES: Chemistry 1A and Physics 4A. ADVISORIES: Eligibility for English 1A. (A, CSU, UC)

Full Term Class Offering(s)

ENGR 4-80666	WEB	WEB	CCC WEB	C.GLAVES
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

Section Number	Days	Times	Building/Room	Instructor
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ENGR 5 PROGR AND PROB-SOLV IN MATLAB (3 Units)

This course utilizes the MATLAB environment to provide students with a working knowledge of computer-based problem-solving methods relevant to science and engineering. It introduces the fundamentals of procedural and object-oriented programming, numerical analysis, and data structures. Examples and assignments in the course are drawn from practical applications in engineering, physics, and mathematics. PREREQUISITE: Mathematics 5A. ADVISORY: Eligibility for English 1A or English 1AH.(A, CSU, UC)

Full Term Class Offering(s)

ENGR 5-80224	MW	5:30pm-6:20	AC1 118	A.KHAN
and	MW	6:30pm-7:50	AC1 118	A.KHAN

ENGR 6 ELEC CIRC W/LAB (4 Units)

An introductory course in the analysis of DC and AC linear circuits containing resistors, inductors, capacitors, independent and dependent voltage and current sources, and operational amplifiers. Lecture topics include Ohm's Law, Kirchhoff's Laws, loop and mesh analysis, Thevenin's and Norton's Theorems, superposition, natural and forced response in first and second order circuits, phasor analysis, resonance, AC steady-state power calculations, power transfer, and energy concepts. Lab component includes construction, testing, and analysis of linear electrical circuits. PREREQUISITES: Physics 4B. COREQUISITES: Mathematics 17. ADVISORIES: Eligibility for English 1A. (A, CSU, UC)(C-ID ENGR 260, ENGR 260L)

Full Term Class Offering(s)

ENGR 6-80882	MW	11:00am-12:15	AC2 273	C.GLAVES
and	T	3:30pm-6:20	AC1 208	C.GLAVES

ENGR 8 STATICS (3 Units)

The study of rigid bodies in static equilibrium when acted upon by forces and couples in two- and three-dimensional space. Includes equilibrium of rigid bodies, trusses, frames and machines, friction, shear and bending moment diagrams, as well as the calculation of centers of mass, centroids, and moments of inertia. PREREQUISITES: Physics 4A. COREQUISITES: Mathematics 6. ADVISORIES: Eligibility for English 1A. (A, CSU, UC)(C-ID ENGR 130)

Full Term Class Offering(s)

ENGR 8-80226	MW	2:00pm-3:15	AC1 118	C.GLAVES
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ENGR 10 INTRO TO ENGR (2 Units)

This course is an introduction to the engineering profession for students interested in a career in engineering or technology. Topics include the branches of engineering, the functions of an engineer, and the industries in which engineers work. Students also investigate education plans, internships, the design process, analytical problem solving techniques, project management, and professional ethics. Hands-on projects are used extensively in the course. ADVISORIES: Eligibility for English 1A, and eligibility for Mathematics 201. (A, CSU, UC)

Full Term Class Offering(s)

ENGR 10-80835	T	11:00am-11:50	AC1 118	STAFF
and	T	12:00pm-2:50	AC1 118	STAFF
ENGR 10-80836	Th	11:00am-11:50	AC1 118	STAFF
and	Th	12:00pm-3:05	AC1 118	STAFF

Section Number	Days	Times	Building/Room	Instructor
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ENGR 40 SCI & ENGR PROG (4 Units)

This course introduces the use of C++ programming language to solve engineering and applied science problems. It includes a systematic development of program structure, specification, testing and debugging. Lab assignments include traditional program development as well as the interface of software with the physical world. PREREQUISITES: Mathematics 4B or a combination of Mathematics 3A and Mathematics 4A. ADVISORIES: Eligibility for English 1A. (A, CSU, UC)

Full Term Class Offering(s)

ENGR 40-80223	TTh	8:00am-9:15	AC1 118	C.GLAVES
and	TTh	9:25am-10:45	AC1 118	C.GLAVES

ENGLISH

ENGL 1A READ & COMP (4 Units)

Students read, analyze, and compose college-level prose, with emphasis on the expository read and analyze at least one book-length text study writing as a process explore different composing structures and strategies edit and revise their own writing and conduct research (gather, organize, evaluate, integrate, and document information, culminating in a term research paper and annotated bibliography. Students write a minimum of 6,000 words in formal academic language. PREREQUISITES: English 125 and 126 or Interdisciplinary Studies 251 or placement through college assessment process. (A, CSU-GE, UC, I) (C-ID ENGL 100)

ENGL 1A-*****	TTh	10:00am-11:50	AC2 184	A.BRANDON
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(This section is reserved for Veterans only.)

Full Term Class Offering(s)

ENGL 1A-80395	WEB	WEB	CCC WEB	T.ISHIGAKI
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80396	WEB	WEB	CCC WEB	C.TIDWELL
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80400	WEB	WEB	CCC WEB	C.TIDWELL
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80406	WEB	WEB	CCC WEB	S.PINKHAM
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80410	WEB	WEB	CCC WEB	N.BENHARDUS
(Concurrent enrollment with ENGL-205-80437 is required This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80411	WEB	WEB	CCC WEB	J.SIMONSON
(Concurrent enrollment with ENGL-205-80436 is required This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80412	WEB	WEB	CCC WEB	R.CRESCENTI
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

Section Number	Days	Times	Building/Room	Instructor
ENGL 1A-80413	WEB	WEB	CCC WEB	N.BENHARDUS
(Concurrent enrollment with ENGL-205-80438 is required This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80414	WEB	WEB	CCC WEB	C.HOOVER
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80415	WEB	WEB	CCC WEB	C.HOOVER
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80421	WEB	WEB	CCC WEB	M.SANWO
(Concurrent enrollment with ENGL-205-80439 is required This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80422	WEB	WEB	CCC WEB	A.BRANDON
(Concurrent enrollment with ENGL-205-80440 is required (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80424	WEB	WEB	CCC WEB	D.AYALA
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80425	WEB	WEB	CCC WEB	D.AYALA
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80426	WEB	WEB	CCC WEB	M.SCRIPTUNAS
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80427	WEB	WEB	CCC WEB	M.SCRIPTUNAS
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80599	WEB	WEB	CCC WEB	A.RICHERSON
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80600	WEB	WEB	CCC WEB	STAFF
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80601	WEB	WEB	CCC WEB	M.KACHADOORIAN
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80602	WEB	WEB	CCC WEB	L.SHEPARD
(Concurrent enrollment with ENGL-205-80605 is required This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80603	WEB	WEB	CCC WEB	M.TORRES
(Concurrent enrollment with ENGL-205-80606 is required This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

Section Number	Days	Times	Building/Room	Instructor
ENGL 1A-80604	WEB	WEB	CCC WEB	M.TORRES
(Concurrent enrollment with ENGL-205-80607 is required This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80637	WEB	WEB	CCC WEB	J.LANE
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80638	WEB	WEB	CCC WEB	J.SWARTHOUT
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80639	WEB	WEB	CCC WEB	S.WRIGHT
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80640	WEB	WEB	CCC WEB	D.LAWRENCE
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1A-80407	MW	8:00am-9:50	AC2 184	STAFF
(Concurrent enrollment with ENGL-205-80433 is required)				
ENGL 1A-80392	TTh	8:00am-9:50	AC2 182	STAFF
ENGL 1A-80397	TTh	8:00am-9:50	AC2 183	L.SHEPARD
ENGL 1A-80402	TTh	8:00am-9:50	AC2 184	R.COOK
ENGL 1A-80418	TTh	8:00am-9:50	AC2 185	B.DAHER
ENGL 1A-80423	MW	10:00am-11:50	AC1 293	G.DENT
(Concurrent enrollment with ENGL-205-80441 is required)				
ENGL 1A-80408	MW	10:00am-11:50	AC2 184	M.SANWO
(Concurrent enrollment with ENGL-205-80434 is required)				
ENGL 1A-80393	TTh	10:00am-11:50	AC2 182	C.ELLIOTT
ENGL 1A-80398	TTh	10:00am-11:50	AC2 183	J.SIMONSON
ENGL 1A-80419	TTh	10:00am-11:50	AC2 185	J.ROWLEY
ENGL 1A-80409	MW	12:00pm-1:50	AC2 184	L.SANTIKIAN
(Concurrent enrollment with ENGL-205-80435 is required)				
ENGL 1A-80394	TTh	12:00pm-1:50	AC2 182	J.BURDICK
ENGL 1A-80399	TTh	12:00pm-1:50	AC2 183	C.ELLIOTT
ENGL 1A-80417	TTh	12:00pm-1:50	AC2 184	A.BRANDON
ENGL 1A-80405	MW	2:00pm-3:50	AC2 184	G.DENT
ENGL 1A-80403	MW	2:00pm-3:50	AC2 185	L.SANTIKIAN
ENGL 1A-80404	TTh	2:00pm-3:50	AC2 184	R.COOK
ENGL 1A-80420	TTh	2:00pm-3:50	AC2 185	R.BARTRAM
ENGL 1A-80401	TTh	6:00pm-7:50	AC2 183	D.LUTJENS

ENGL 1AH HON READ & COMP (4 Units)

English 1AH focuses on reading, analyzing, and composing college-level prose, with emphasis on the expository: reading and analyzing at least one book-length text studying writing as a process exploring different composing structures and strategies, editing and revising one's own writing conducting research (gathering, organizing, evaluating, integrating and documenting information), culminating in a term research paper using both traditional and original research. Students write a minimum of 8,000 words in formal academic language. PREREQUISITES: English 125 and 126 or placement through college assessment process. (A, CSU-GE, UC, I)(C-ID ENGL 100)

Section Number	Days	Times	Building/Room	Instructor
ENGL 1AH-*****	MW	10:00am-11:50	AC1 193	J.BURDICK
(Advisory: This class is reserved for students who have been accepted into the Honors Program. Interested students are encouraged to contact Tasha Hutchings at [559] 325-5304.)				
ENGL 1AH-*****	TTh	10:00am-11:50	AC1 193	J.BURDICK
(Advisory: This class is reserved for students who have been accepted into the Honors Program. Interested students are encouraged to contact Tasha Hutchings at [559] 325-5304.)				

ENGL 1B INTRO LITERATURE (3 Units)

This course introduces representative works from major genres, develops students' close reading and analytical writing skills, and promotes appreciation and critical understanding of the cultural, historical, and aesthetic qualities of literature. PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ENGL 120)

Full Term Class Offering(s)

ENGL 1B-80431	WEB	WEB	CCC WEB	E.FRITZ
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1B-80717	WEB	WEB	CCC WEB	E.FRITZ
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 1B-80430	TTh	10:00am-11:15	AC1 293	E.FRITZ

ENGL 1BH HONORS LITERATURE (3 Units)

This course introduces representative works from major genres, develops students' close reading and analytical writing skills, and promotes appreciation and critical understanding of the cultural, historical, and aesthetic qualities of literature. As an Honors section, this class employs enhanced teaching methods such as a seminar approach, more research-based writing assignments, and assignments calling for a higher level of critical thinking. PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ENGL 120)

ENGL 1BH-*****	TTh	10:00am-11:15	AC1 293	E.FRITZ
(Advisory: This class is reserved for students who have been accepted into the Honors Program. Interested students are encouraged to contact Tasha Hutchings at [559] 325-5304.)				

ENGL 3 CRIT RDG & WRIT (3 Units)

This course is designed to develop critical thinking, reading, and writing skills beyond the level achieved in English 1A/1AH. The course focuses on the development of logical reasoning and analytical and argumentative writing skills based primarily on works of non-fiction in a variety of media. Students write a minimum of 6,000 words during the course of the semester, including one essay of at least 2,000 words. PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ENGL 105)

Full Term Class Offering(s)

ENGL 3-80444	WEB	WEB	CCC WEB	J.SIMONSON
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 3-80447	WEB	WEB	CCC WEB	J.ROWLEY
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 3-80448	WEB	WEB	CCC WEB	J.ROWLEY
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

Section Number	Days	Times	Building/Room	Instructor
ENGL 3-80451	WEB	WEB	CCC WEB	B.DAHER
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 3-80608	WEB	WEB	CCC WEB	B.DAHER
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 3-80641	WEB	WEB	CCC WEB	D.LAWRENCE
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 3-80642	WEB	WEB	CCC WEB	R.CRESCENTI
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
ENGL 3-80445	MWF	9:00am-9:50	AC2 182	N.BENHARDUS
ENGL 3-80443	MW	10:00am-11:15	AC2 183	C.HOOVER
ENGL 3-80446	MWF	12:00pm-12:50	AC2 182	A.KHADRA
ENGL 3-80449	MW	2:00pm-3:15	AC1 193	M.TORRES
ENGL 3-80450	T	6:00pm-8:50	AC2 182	D.GEJEIAN

ENGL 3H HON CRIT RDG/WRT (3 Units)

This is a course designed to develop critical thinking, reading, and writing skills beyond the level achieved in English 1A/1AH. The course focuses on the development of logical reasoning and analytical and argumentative writing skills based primarily on works of non-fiction. Students analyze classical and contemporary essays and synthesize critical research. As an Honor's section, this class employs enhanced teaching methods such as seminar approach and assignments calling for a higher level of critical thinking. Students write a minimum of 8,000 words during the course of the semester, including one essay of at least 2,000 words. PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID ENGL 105)

ENGL 3H-****	MW	2:00pm-3:15	AC2 182	J.BURDICK
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(Advisory: This class is reserved for students who have been accepted into the Honors Program. Interested students are encouraged to contact Tasha Hutchings at [559] 325-5304.)

ENGL 15B CREA WRT:FICTION (3 Units)

English 15B is intended for students interested in writing short fiction the course includes appropriate exercises, readings, and analyses of published and student work. PREREQUISITES: English 1A or 1AH. (A, CSU, UC) (C-ID ENGL 200: ENGL 15A & ENGL 15B)

Full Term Class Offering(s)

ENGL 15B-80391	WEB	WEB	CCC WEB	E.FRITZ
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

ENGL 43B AM LIT 1877-PRESENT (3 Units)

Analysis and study of fiction, drama, poetry, non-fiction, film, advertising, and ephemera of the United States from the Reconstruction to present day. PREREQUISITES: English 1A or English 1AH. (A, CSU, CSU-GE, UC, I) (C-ID ENGL 135)

Full Term Class Offering(s)

ENGL 43B-80453	MW	10:00am-11:15	AC2 185	C.ELLIOTT
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Section Number	Days	Times	Building/Room	Instructor
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ENGL 46B BRITISH LITERATURE (3 Units)

A study of significant voices in British literature from the end of the Eighteenth Century into the Twenty-First Century. Fiction, poetry, drama, and non-fiction are placed into their historical and philosophical contexts. PREREQUISITES: English 1A or 1AH. (A, CSU, CSU-GE, UC, I) (C-ID ENGL 165)

Full Term Class Offering(s)

ENGL 46B-80718	WEB	WEB	CCC WEB	C.HOOVER
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

ENGL 72 WRITG CNTR THEORY (1 Units)

This course provides instruction and guided practice in peer learning assistance. The course is intended for those interested in helping students with reading and writing assignments while also enhancing their own reading and writing skills. Reader-based feedback and active learning strategies are practiced. Areas for study include composition theory, collaborative learning, writing centers, and reading and writing across the curriculum. PREREQUISITES: Eligibility for English 125 or 126 or placement by assessment. (A, CSU)

Short Term Class Offering(s)

ENGL 72-80455	WEB	WEB	CCC WEB	J.SIMONSON
and	TBA	TBA	ARR	J.SIMONSON

Meets from 08/09 to 10/06 (Requires 1 arranged hour each week. This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

ENGL 72A ADV WRITING CENTER THRY & PRAC (1 Units)

This course provides instruction and guided practice in peer tutoring strategies focusing on the needs of various types of student writers and different tutoring contexts. The course specifically addresses tutoring strategies for ESL students, students with learning disorders and learning style differences, students with discipline-specific writing needs, as well as for online sessions and classroom-embedded interactions. Specialized reader-based feedback and active learning strategies are practiced. PREREQUISITES: English 72. (A, CSU)

Short Term Class Offering(s)

ENGL 72A-80456	WEB	WEB	CCC WEB	J.SIMONSON
and	TBA	TBA	ARR	J.SIMONSON

Meets from 10/11 to 12/08 (Requires 1 arranged hour each week. This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

ENGL 205 STRAT SKL FOR SUCCESS IN ENGL (2 Units)

This course will be taught in conjunction with English 1A College Reading and Writing. It will emphasize critical reading, expository and argumentative writing, and mastery of library research techniques. It includes instruction and practice in critical thinking, in analytical reading and evaluation of written work, and in the methods of clearly communicating and supporting ideas in organized, coherent essays. COREQUISITE: English 1A.

Full Term Class Offering(s)

ENGL 205-80436	WEB	WEB	CCC WEB	J.SIMONSON
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(Concurrent enrollment with ENGL-1A-80411 is required This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

Section Number	Days	Times	Building/Room	Instructor
ENGL 205-80437 (Concurrent enrollment with ENGL-1A-80410 is required This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)	WEB	WEB	CCC WEB	N.BENHARDUS
ENGL 205-80438 (Concurrent enrollment with ENGL-1A-80413 is required This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)	WEB	WEB	CCC WEB	N.BENHARDUS
ENGL 205-80439 (Concurrent enrollment with ENGL-1A-80421 is required This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)	WEB	WEB	CCC WEB	M.SANWO
ENGL 205-80440 (Concurrent enrollment with ENGL-1A-80422 is required This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)	WEB	WEB	CCC WEB	A.BRANDON
ENGL 205-80605 (Concurrent enrollment with ENGL-1A-80602 is required This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)	WEB	WEB	CCC WEB	L.SHEPARD
ENGL 205-80606 (Concurrent enrollment with ENGL-1A-80603 is required This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)	WEB	WEB	CCC WEB	M.TORRES
ENGL 205-80607 (Concurrent enrollment with ENGL-1A-80604 is required This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)	WEB	WEB	CCC WEB	M.TORRES
ENGL 205-80433 (Concurrent enrollment with ENGL-1A-80407 is required)	F	8:00am-9:50	AC2 184	STAFF
ENGL 205-80441 (Concurrent enrollment with ENGL-1A-80423 is required)	F	10:00am-11:50	AC1 293	G.DENT
ENGL 205-80434 (Concurrent enrollment with ENGL-1A-80408 is required)	F	10:00am-11:50	AC2 184	M.SANWO
ENGL 205-80435 (Concurrent enrollment with ENGL-1A-80409 is required)	F	12:00pm-1:50	AC2 184	L.SANTIKIAN

ENGL 272 COLL WRTG ASSTNCE (.5-1 Units)

This course is intended for any student requiring help with written compositions in any discipline. The course provides intensive assistance in reading, writing, and critical thinking. Students develop, improve, and refine their critical reading skills and their compositions to sustain focus, employ analysis, reflection, organization, and logical structure. All stages of the writing process are practiced.

Full Term Class Offering(s)

ENGL 272-80442 (This course requires 1.5 arranged hours per week.)	ARR	ARR	ARR	STAFF
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Section Number	Days	Times	Building/Room	Instructor
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FILM

FILM 1 FILM STUDIES (3 Units)

A course demonstrating the uses of photography, editing, and sound in the telling of film stories it will explore film and social issues, filmic meaning, and the main issues of film theory and criticism. ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

FILM 1-80457	W	2:00pm-4:50	AC2 178	K.MIKO
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FILM 2A CINEMA 1895-1960 (3 Units)

This course provides a survey of significant moments in the creation, delivery, reception, and influence of cinema from the 1890's to 1960. Instruction will include the origins of film technology and its increasing usefulness for narrative, historical documentary, and political argument or indoctrination, and aesthetics. Analysis will include the discovery of how technology, society, public taste, history and social concerns shaped the medium. ADVISORIES: Eligibility for English 125 or English 126. (A, CSU, CSU-GE, UC, I)

Full Term Class Offering(s)

FILM 2A-80883	WEB	WEB	CCC WEB	K.MIKO
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

FOODS & NUTRITION

FN 35 NUTRITN & HLTH (3 Units)

This course examines the relationship of diet to physical and emotional health. Topics include nutrients, diet patterns throughout the life cycle, and optimal nutrition to reduce the risks of cancer, heart disease, allergies, and other diseases. Students learn and discuss social, psychological, and cultural dictates which affect food selection and health. The course encourages the construction of personal strategies to develop a nutrition plan for better health. This course is designed for students with an interest in Food Services and is not open to students with credit in Food and Nutrition 40, Nutrition. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC)

Short Term Class Offering(s)

FN 35-80074	WEB	WEB	CCC WEB	K.SPACH
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Meets from 08/22 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

Full Term Class Offering(s)

FN 35-80073	WEB	WEB	CCC WEB	K.SPACH
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

FN 35-80124	WEB	WEB	CCC WEB	M.KONG
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

Section Number	Days	Times	Building/Room	Instructor
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FN 40 NUTRITION (3 Units)

This course explores nutrients and their ingestion, digestion, absorption, transport, metabolism, interaction, storage, and excretion. Topics of the course include the relationship of diet to physical and emotional health, diet patterns through the life cycle, consumer concerns, and recent developments. ADVISORIES: Eligibility for English 1A, and Mathematics 201. (A, CSU, UC)

Short Term Class Offering(s)

FN 40-80078	WEB	WEB	CCC WEB	M.KONG
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Meets from 10/10 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

Full Term Class Offering(s)

FN 40-80076	WEB	WEB	CCC WEB	K.SPACH
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

FN 40-80075	M	6:00pm-8:50	AC1 187	M.KONG
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FRENCH

FRENCH 1 BEGINNING FRENCH (5 Units)

This beginning course in conversational and written French is for non-native speakers intended for students without previous exposure to French. There is an introduction to pronunciation, vocabulary, idioms, grammar, basic composition, and exploration of the cultures of France and other Francophone countries and regions. ADVISORIES: Eligibility for English 1A.(A, CSU-GE, UC, I)

Full Term Class Offering(s)

FRENCH 1-80459	TTh	10:30am-12:50	AC2 275	S.TAYLOR
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FRENCH 2 HIGH-BEGINNING FRENCH (5 Units)

This second-semester course in conversational and written French is for non-native speakers. There is development of grammatical structures, expansion of vocabulary, and further study of the cultures of France and other Francophone countries and regions. There is an introduction to the literary texts. PREREQUISITES: French 1 or 2 years of high school French. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

FRENCH 2-80460	MW	6:00pm-8:20	AC1 193	B.BABCOCK
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GEOGRAPHY

GEOG 1 PHYSICAL GEOGRAPHY (3 Units)

The course is a spatial study of the Earth's dynamic physical systems and processes. Topics include: Earth-sun geometry, weather, climate, water, landforms, soil, and the biosphere. Emphasis is on the interrelationships among environmental and human systems and the processes and their resulting patterns and distributions. Tools of geographic inquiry are also briefly covered they include: maps, remote sensing, Geographic Information Systems (GIS) and Global Positioning Systems (GPS) ADVISORY: English 125 and English 126, or Interdisciplinary Studies 251. (A, CSU-GE, UC, I)

Section Number	Days	Times	Building/Room	Instructor
Full Term Class Offering(s)				
GEOG 1-80463	WEB	WEB	CCC WEB	J.MCPHEE
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
GEOG 1-80467	WEB	WEB	CCC WEB	J.MCPHEE
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
GEOG 1-80816	WEB	WEB	CCC WEB	L.REYES
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
GEOG 1-80462	TTh	9:30am-10:45	AC1 175	J.MCPHEE
GEOG 1-80461	MWF	10:00am-10:50	AC1 175	J.MCPHEE
GEOG 1-80464	MWF	12:00pm-12:50	AC1 175	J.MCPHEE
GEOG 1-80466	MW	2:00pm-3:15	AC1 175	S.PHILLIPS
GEOG 1-80465	W	6:00pm-8:50	AC1 275	S.PHILLIPS

GEOG 2 CULTURAL GEOGRAPHY (3 Units)

This course is the study of diverse human populations, their cultural origins, diffusion and contemporary spatial expressions. Topics include: demography, languages and religions, urbanization and landscape modification, political units and nationalism, and economic systems and development. ADVISORY: English 125 and English 126, or Interdisciplinary Studies 251. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

GEOG 2-80815	MWF	9:00am-9:50	AC1 175	E.LIEB TOWNSEND
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GEOG 6 WORLD REG GEOG (3 Units)

This course covers all of the regions of the world: a study of the physical settings, population patterns, natural resources, and economic and political status of the world's regions. ADVISORIES: English 125 and English 126, or Interdisciplinary Studies 251. (A, CSU, UC, IGETC) (C-ID GEOG 125)

Full Term Class Offering(s)

GEOG 6-80643	WEB	WEB	CCC WEB	S.PHILLIPS
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
GEOG 6-80644	WEB	WEB	CCC WEB	S.PHILLIPS
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
GEOG 6-80469	MW	3:30pm-4:45	AC1 175	L.REYES

GEOG 15 INTRO TO WEATHER AND CLIMATE (3 Units)

An introduction to the Earth's atmosphere: topics include atmospheric structure and composition, solar radiation and energy balances, temperature, seasonal changes, atmospheric moisture, clouds and fog, precipitation, air pressure, winds, air masses and fronts, cyclones, weather forecasting, climate and climate change. ADVISORY: English 126 or Interdisciplinary Studies 251. (A, CSU, CSU-GE, UC, I) (C-ID GEOG 130)

Full Term Class Offering(s)

GEOG 15-80814	MW	3:30pm-4:45	AC1 181	S.MCFEETERS
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Section Number	Days	Times	Building/Room	Instructor
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GEOLOGY

GEOL 1 PHYSICAL GEOL (4 Units)

An introduction to the principles of geology with emphasis on Earth processes. This course focuses on the internal structure and origin of the Earth and the processes that change and shape it. The laboratory component focuses on the identification of rocks and minerals, topographic and geologic map exercises demonstrating the work of water, wind, ice and gravity, and the effects of tectonic activity. Optional field trips to classic geologic locations. ADVISORIES: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I) (C-ID GEOL 101)

Full Term Class Offering(s)

GEOL 1-80837	WEB	WEB	CCC WEB	STAFF
and	TBA	TBA	CCC WEB	STAFF

(This is a 100% online class. This class does not have any required, scheduled meeting days/times however, work must be completed/submitted regularly as determined by the instructor. If the instructor holds optional synchronous (live) sessions, students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

Hybrid Class Offering(s)

GEOL 1-80311	WEB	WEB	CCC WEB	STAFF
and	Th	6:00pm-9:05	AC1 214	STAFF

(This hybrid class is online for all lecture content. Face-to-face labs are required on a weekly basis at the times listed. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

GEOL 1-80312	WEB	WEB	CCC WEB	STAFF
and	W	1:00pm-3:50	AC1 214	STAFF

(This hybrid class is online for all lecture content. Face-to-face labs are required on a weekly basis at the times listed. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

GEOL 1-80838	WEB	WEB	CCC WEB	STAFF
and	MW	6:45pm-9:10	AC1 214	STAFF

Meets from 10/03 to 12/09 (This hybrid class is online for all lecture content. Face-to-face labs are required on a weekly basis at the times listed. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

GEOL 9 INT TO EARTH SCI (4 Units)

An introduction to the essentials of Earth Science with a laboratory. Topics include the geosphere, atmosphere, hydrosphere, and solar system. This course focuses on the interactions between physical and chemical systems of the Earth such as the tectonic cycle, rock cycle, hydrologic cycle, weather and climate. Optional fieldtrips. ADVISORIES: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I) (C-ID GEOL 121)

Section Number	Days	Times	Building/Room	Instructor
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Full Term Class Offering(s)

GEOL 9-80228	WEB	WEB	CCC WEB	M.SELVANS
and	TBA	TBA	CCC WEB	M.SELVANS

(This is a 100% online class. This class does not have any required, scheduled meeting days/times however, work must be completed/submitted regularly as determined by the instructor. If the instructor holds optional synchronous (live) sessions, students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

GEOL 9-80227	W	9:00am-11:50	AC1 214	M.SELVANS
and	F	9:00am-12:05	AC1 214	M.SELVANS

(This is a Learning Community - Concurrent enrollment is required with EDUC-10-80389)

Hybrid Class Offering(s)

GEOL 9-80229	WEB	WEB	CCC WEB	STAFF
and	T	6:00pm-8:50	AC1 214	STAFF

(This hybrid class is online for all lecture content. Face-to-face labs are required on a weekly basis at the times listed. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

HEALTH EDUCATION

HLTH 1 CONTEMP HLTH ISS (3 Units)

This course is designed to introduce the student to a comprehensive study of personal and community health. This course will also introduce the student to health issues at the local, state, and national levels. ADVISORIES: Eligibility for English 1A. (A, CSU, CSU-GE, UC)

Full Term Class Offering(s)

HLTH 1-80772	WEB	WEB	CCC WEB	STAFF
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

HLTH 1-80773	WEB	WEB	CCC WEB	STAFF
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

HLTH 1-80774	WEB	WEB	CCC WEB	STAFF
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

HLTH 1-80770	TTh	8:00am-9:15	AC2 284	STAFF
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HLTH 1-80771	TTh	12:30pm-1:45	AC2 284	STAFF
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HLTH 2 FIRST AID & SAFETY (3 Units)

This course is designed to prepare citizen responders with the knowledge and skills necessary to respond to emergency and first-aid situations. First aid, CPR, and AED for adults, children and infants are included in this course. Students will be eligible to take American Red Cross certification exams upon successful completion of each respective content area. ADVISORIES: Eligibility for English 1A. (A, CSU, UC) (C-ID KIN 101)

Section Number	Days	Times	Building/Room	Instructor
Hybrid Class Offering(s)				
HLTH 2-80775	MWF	1:00pm-1:50	AC2 284	E.GONZALEZ
and	MWF	2:00pm-2:50	AC2 102	E.GONZALEZ
and	TBA	TBA	CCC WEB	E.GONZALEZ

Meets from 10/24 to 11/18 (This is an online class with mandatory meetings on campus. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class requires the following mandatory face-to-face meetings at Clovis Community College every MWF from 1-1:50pm in room AC2-284 & every MWF from 2-2:50pm in AC2-106.)

HISTORY

HIST 1 WEST CIV TO 1648 (3 Units)

This course provides a survey of the political, social, economic, cultural and intellectual developments of western civilization from its prehistoric antecedents in the Middle East to the rise of modern European nations in the seventeenth century. ADVISORY: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I)(C-ID HIST 170)

Full Term Class Offering(s)

HIST 1-80868	WEB	WEB	CCC WEB	J.HEYNE HANSON
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
HIST 1-80734	MWF	8:00am-8:50	AC1 241	J.PULIDO
(CCCAP-CNHS)				

HIST 2 W CIV FROM 1648 (3 Units)

This course provides a survey of the political, social, economic, cultural & intellectual development of Western culture and civilization and its global impact from the 17th century to the present era. ADVISORIES: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I) (C-ID HIST 180)

Full Term Class Offering(s)

HIST 2-80758	WEB	WEB	CCC WEB	J.HEYNE HANSON
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

HIST 11 U S TO 1877 (3 Units)

This course traces the political, social, and economic development of the United States from the colonial period to the Reconstruction Era. ADVISORIES: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I) (C-ID HIST 130)

Full Term Class Offering(s)

HIST 11-80740	WEB	WEB	CCC WEB	G.FONTES
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
HIST 11-80741	WEB	WEB	CCC WEB	M.ROCHA
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
HIST 11-80743	WEB	WEB	CCC WEB	G.MORRIS
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

Section Number	Days	Times	Building/Room	Instructor
HIST 11-80745	WEB	WEB	CCC WEB	C.SCHWANDT
(Dual Enrollment-Sierra Charter. This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
HIST 11-80746	WEB	WEB	CCC WEB	C.SCHWANDT
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
HIST 11-80736	TTh	8:00am-9:15	AC1 275	H.OHANESSION
HIST 11-80737	MWF	1:00pm-1:50	AC1 275	M.ROCHA
HIST 11-80739	TTh	3:30pm-4:45	AC1 275	H.OHANESSION
HIST 11-80744	T	6:00pm-8:50	AC1 275	G.MORRIS
HIST 11-80738	Th	6:00pm-8:50	AC1 275	G.MORRIS

HIST 12 U S SINCE 1865 (3 Units)

This course traces the political, social, and economic development of the United States from the Reconstruction Era to the present. ADVISORIES: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I) (C-ID HIST 140)

Short Term Class Offering(s)

HIST 12-80754	WEB	WEB	CCC WEB	M.ROCHA
Meets from 09/07 to 11/02 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

Full Term Class Offering(s)

HIST 12-80750	WEB	WEB	CCC WEB	G.FONTES
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
HIST 12-80751	WEB	WEB	CCC WEB	G.FONTES
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
HIST 12-80755	WEB	WEB	CCC WEB	H.OHANESSION
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
HIST 12-80756	WEB	WEB	CCC WEB	M.RETTIG
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
HIST 12-80747	TTh	9:30am-10:45	AC1 275	M.ROCHA
HIST 12-80749	TTh	2:00pm-3:15	AC1 275	M.RETTIG
HIST 12-80748	MW	3:30pm-4:45	AC1 275	G.FONTES
HIST 12-80752	Th	6:00pm-8:50	AC1 241	R.HERNANDEZ SOLIS

Section Number	Days	Times	Building/Room	Instructor
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HIST 20 WORLD HISTORY I (3 Units)

This course examines economic, political, and social developments in World Civilization from the emergence of human communities to around 1600. ADVISORY: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I)(C-ID HIST 150)

Full Term Class Offering(s)

HIST 20-80761	WEB	WEB	CCC WEB	J.PULIDO
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
HIST 20-80762	WEB	WEB	CCC WEB	J.PULIDO
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
HIST 20-80759	MWF	10:00am-10:50	AC1 241	M.ROCHA
HIST 20-80760	W	6:00pm-8:50	AC1 241	D.DANIEL

HIST 23 WORLD HISTORY II SINCE 1500 (3 Units)

This course examines economic, political, and social development in world history from around 1500 to the present. ADVISORY: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I)(C-ID HIST 160)

Full Term Class Offering(s)

HIST 23-80763	WEB	WEB	CCC WEB	D.DANIEL
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

HIST 32 A HIST OF MEXICAN AMERI PEOPLE (3 Units)

The History of the Mexican American people spans centuries, beginning with the Olmec civilization in the second millennia BCE, and ending with the experiences of Mexican Americans/Chicanos living within the U.S. in the 20th and 21st centuries. The Olmec, Maya and Teotihuacan are examined as foundational civilizations in world and Mexican history, and as progenitors of Mexican and Mexican American identity and culture. Beginning in 1519 with the Spanish in Mexico, and continuing to our modern period, students study themes such as race, ethnicity, imperialism, syncretism and colonialism. Students analyze the rising power of the United States in the 19th century and how the US affected and shaped the history of Mexican Americans. Through the analysis of original source documents, art, music, literature and social structures, students examine race, ethnicity, white supremacy, nativism, immigration, gender, racism an understanding of the human condition and agency are sought through the voices of Mexicans, Mexican Americans and Chicanos, who lived through pivotal historical moments. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

HIST 32-80869	MW	12:00pm-1:15	AC1 187	G.FONTES
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HIST 35 A SRVEY OF THE HIST OF E. ASIA (3 Units)

This course is an historical and cultural survey of East Asia from the pre-history to the present. Emphasis is on a critical evaluation of the main social, political, economic, cultural, intellectual and historical trends that have shaped the Asian countries. ADVISORY: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I)

Full Term Class Offering(s)

HIST 35-80764	WEB	WEB	CCC WEB	J.HEYNE HANSON
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

Section Number	Days	Times	Building/Room	Instructor
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HONORS PROGRAM

HONORS 2A HONORS SEMINAR: COMM OR CRIT T (1 Units)

A seminar exploring a path of inquiry under the overall topic of communication or critical thinking. This seminar is intended for honors students of the Clovis Community College Honors program to stimulate intellectual curiosity, discussion, and analysis. This seminar may include field trips and guest speakers. PREREQUISITE: Acceptance into the Honors Program. ADVISORIES: Eligibility for English 1A or English 1AH. (A, CSU, UC)

Short Term Class Offering(s)

HONORS 2A-*****	Th	3:00pm-4:50	AC1 293	G.FONTES
Meets from 08/11 to 10/06 (Theme: Foundational Documents in US History Advisory: This class is reserved for students who have been accepted into the Honors Program. Interested students are encouraged to contact Tasha Hutchings at [559] 325-5304.)				
HONORS 2A-*****	W	4:00pm-5:50	AC1 293	M.TORRES
Meets from 08/10 to 10/05 (Theme: What Should Not Be Forgotten - Amplifying Our Voices and Narratives. Advisory: This class is reserved for students who have been accepted into the Honors Program. Interested students are encouraged to contact Tasha Hutchings at [559] 325-5304.)				

INFORMATION SYSTEMS

IS 15 COMPUTER CONCEPTS (3 Units)

This course provides an introduction to computer and information systems concepts and terminology, an overview of hardware, and software (systems and applications including word processing, spreadsheet, database, presentation and programming), the history of the microcomputer, privacy and legal issues, and telecommunications (email and Internet). A grade of C or better in this course fulfills the computer familiarity requirement. ADVISORY: Eligibility for English 1A. (A, CSU, UC) (C-ID ITIS 120)

Short Term Class Offering(s)

IS 15-80085	WEB	WEB	CCC WEB	B.NABORS
and	TBA	TBA	CCC WEB	B.NABORS
Meets from 10/10 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
IS 15-80086	WEB	WEB	CCC WEB	B.NABORS
and	TBA	TBA	CCC WEB	B.NABORS
Meets from 10/10 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				

Full Term Class Offering(s)

IS 15-80080	WEB	WEB	CCC WEB	B.NABORS
and	TBA	TBA	CCC WEB	B.NABORS
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
IS 15-80084	WEB	WEB	CCC WEB	B.NABORS
and	TBA	TBA	CCC WEB	B.NABORS
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				

Section Number	Days	Times	Building/Room	Instructor
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Hybrid Class Offering(s)

IS 15-80087	T	10:00am-11:50	AC1 145	B.NABORS
and	TBA	TBA	CCC WEB	B.NABORS
and	TBA	TBA	CCC WEB	B.NABORS

(This is an online class with mandatory face-to-face meetings on campus. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class requires the following mandatory, face-to-face meetings on Tuesdays from 10:00-11:50am in room AC1-145. Please contact the instructor through Canvas for more information.)

IS 15-80081	MW	12:00pm-12:50	AC1 145	R.PORTER
and	M	1:00pm-1:50	AC1 145	R.PORTER
and	TBA	TBA	CCC WEB	R.PORTER
and	W	1:00pm-1:50	AC1 145	R.PORTER
and	TBA	TBA	CCC WEB	R.PORTER

(This hybrid course is primarily in-person, face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)

IS 15-80082	TTh	12:00pm-12:50	AC1 145	D.SANDS
and	T	1:00pm-1:50	AC1 145	D.SANDS
and	TBA	TBA	CCC WEB	D.SANDS
and	Th	1:00pm-1:50	AC1 145	D.SANDS
and	TBA	TBA	CCC WEB	D.SANDS

(This hybrid course is primarily in-person, face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)

IS 15-80083	MW	2:00pm-2:50	AC1 145	R.PORTER
and	M	3:00pm-3:50	AC1 145	R.PORTER
and	TBA	TBA	CCC WEB	R.PORTER
and	W	3:00pm-3:50	AC1 145	R.PORTER
and	TBA	TBA	CCC WEB	R.PORTER

(This hybrid course is primarily in-person, face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)

IS 16 WORD PROCESSING (1.5 Units)

This course provides an introduction to word processing for the business manager. This course includes creating, editing, formatting, saving and printing documents. A number of advanced topics are introduced. This course includes a survey of current word processing applications. The student is expected to complete assignments in the computer laboratory outside of class. ADVISORIES: Eligibility for English 1A, and Information Systems 15. (A, CSU)

Short Term Class Offering(s)

IS 16-80088	WEB	WEB	CCC WEB	T.GIUFRIDA
and	TBA	TBA	CCC WEB	T.GIUFRIDA

Meets from 08/22 to 09/30 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

Section Number	Days	Times	Building/Room	Instructor
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IS 18 SPREADSHEET FUNDAMENTALS (1.5 Units)

This course provides an introduction to spreadsheet fundamentals for the business manager. This course covers creating and formatting worksheets, using formulas and functions, and creating graphs using a spreadsheet. The student is expected to complete assignments in the computer laboratory outside of class. ADVISORIES: Eligibility for English 1A, and Information Systems 15. (A, CSU)

Short Term Class Offering(s)

IS 18-80089	WEB	WEB	CCC WEB	T.GIUFFRIDA
and	TBA	TBA	CCC WEB	T.GIUFFRIDA

Meets from 10/03 to 11/10 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

IS 40A WEB DEV WITH HTML, CSS & JAVAS (3 Units)

This is an introductory course in Web Development using web authoring software and HTML. The emphasis is on production, design, and usability. Students apply skills and concepts to plan, develop, and upload a small website. CO-REQUISITE: Information Systems 15. ADVISORY: Eligibility for English 1A. (A, CSU)

Short Term Class Offering(s)

IS 40A-80090	WEB	WEB	CCC WEB	C.ARNOOLD
and	TBA	TBA	CCC WEB	C.ARNOOLD

Meets from 08/22 to 10/07 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

Full Term Class Offering(s)

IS 40A-80091	TThF	7:30am-8:20	CART TBA	J.FAST
and	W	7:30am-8:20	CART TBA	J.FAST

(CART Students only)

IS 40B ADV WEB DESGN CPTS, DES & PROG (3 Units)

This course provides a hands-on exploration in cutting edge HTML techniques needed to enhance web pages with frames, targets, columns, image maps, and META tags. The course explores the roles of the latest technologies such as ASP/PHP, JavaScript, and Java. Students create HTML forms, write ASP/PHP web pages for interactivity, and process information submitted via form. PREREQUISITE: Information Systems 40A. ADVISORY: Eligibility for English 1A. (A, CSU)

Short Term Class Offering(s)

IS 40B-80092	WEB	WEB	CCC WEB	C.ARNOOLD
and	TBA	TBA	CCC WEB	C.ARNOOLD

Meets from 10/10 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

IS 50A INTRO TO GAME PROGRAMMING (3 Units)

This course introduces students to game development concepts, including the theory of game design, mathematical concepts needed to create 3D games, and how to create a new game using a game engine. ADVISORIES: Information Systems 15 or Computer Science 40, Mathematics 4A, and eligibility for English 1A. (A, CSU, UC)

Section Number	Days	Times	Building/Room	Instructor
Full Term Class Offering(s)				
IS 50A-80126	MWF	8:00am-8:50	CART TBA	M.HODGE
and	W	9:00am-9:50	CART TBA	M.HODGE
(CART Students Only)				
IS 50A-80093	T	1:00pm-2:50	CCC WEB	W.KERNEY
and	Th	1:00pm-1:50	CCC WEB	W.KERNEY
and	Th	2:00pm-2:50	CCC WEB	W.KERNEY
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

IS 50B INTERMEDIATE GAME PROGRAMMING (3 Units)

This course provides students with intermediate-level game design, level creation, and programming skills. Over the course of the semester students cooperatively build a moderately advanced game for the PC or web. PREREQUISITE: Information Systems 50A. ADVISORY: Eligibility for English 1A. (A, CSU, UC)

Full Term Class Offering(s)

IS 50B-80094	T	1:00pm-2:50	CCC WEB	W.KERNEY
and	Th	1:00pm-1:50	CCC WEB	W.KERNEY
and	Th	2:00pm-2:50	CCC WEB	W.KERNEY

(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

IS 61 COMPUTER BLDG & CONFIG (1.5 Units)

This course covers the proper procedures for building a personal computer. Students learn how to select, assemble, and install the necessary components to build a personal computer. The course includes a lecture and hands-on activities such as: installing operating systems and application software, and using appropriate diagnostic software to solve hardware or software problems. CO-REQUISITE: Information Systems 15. ADVISORY: Eligibility for English 1A. (A, CSU)

Short Term Class Offering(s)

IS 61-80010	WEB	WEB	CCC WEB	H.MORALES
and	TBA	TBA	CCC WEB	H.MORALES

Meets from 08/15 to 09/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

IS 62 COMPUTR TRBLSHTING & MAINT (4 Units)

This course provides an introduction to troubleshooting and maintenance techniques of personal and laptop computers. The course provides Information Systems student with applicable hands-on activities such as installing RAM, replacing motherboards, and replacing power supplies, as well as using specialized test equipment to assist in troubleshooting. CO-REQUISITE: Information Systems 15. ADVISORY: Eligibility for English 1A. (A, CSU)

Short Term Class Offering(s)

IS 62-80095	WEB	WEB	CCC WEB	H.MORALES
and	TBA	TBA	CCC WEB	H.MORALES

Meets from 09/12 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

Section Number	Days	Times	Building/Room	Instructor
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IS 63 CMPTR NETWORKING FUNDAM (3 Units)

This course provides an introduction to computer networking by providing hands on networking learning tasks such as: making and testing network cabling troubleshooting networking hardware as well as working with common network protocols. In this course, students learn network topology, network types (wired and wireless), and basic principles of network security as well as network hardware and software installation and configuration. This course prepares students to be competitive candidates in obtaining their Comp TIA Network+ certification. PREREQUISITE: Information Systems 62. ADVISORIES: Eligibility for English 1A. (A, CSU)

Short Term Class Offering(s)

IS 63-80096	WEB	WEB	CCC WEB	D.ATENCIO
and	TBA	TBA	CCC WEB	D.ATENCIO

Meets from 08/08 to 10/07 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

IS 64 COMPUTER NETWORKING II (3 Units)

This course covers advanced concepts in networking software and hardware. Installation of WAN hardware components and software are examined. Installation of communications/internet software, proxy servers, transaction servers, domain name servers, and mail servers are examined in a virtual environment. Design and implementation techniques for large organizations are also covered. PREREQUISITES: Information Systems 63. ADVISORIES: Eligibility for English 1A. (A, CSU)

Short Term Class Offering(s)

IS 64-80097	WEB	WEB	CCC WEB	D.ATENCIO
and	TBA	TBA	CCC WEB	D.ATENCIO

Meets from 10/10 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

INTERDISCIPLINARY STUDIES

INTDS 50 COLLEGE SUCCESS (3 Units)

This course is designed for first-year college students and provides an exploration of cognitive, psychological, social, and physical factors influencing success in college, the world of work, and in life. Topics include personal responsibility, critical thinking, motivation, self-efficacy, self-awareness, lifelong learning, self-management, health and wellness, interpersonal communication in a diverse world, educational planning, and service learning. ADVISORIES: Eligibility for English 125, English 126, and MATH-201. (A, CSU, UC)

Full Term Class Offering(s)

INTDS 50-80887	MW	2:00pm-3:15	AC2 176	J.LANE
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(This is an in-person course. Safety guidelines permitting, on-campus face-to-face classes will take place as indicated in the schedule information for this section. If this course is required to return to an online format, students must have the necessary equipment and internet connectivity to attend synchronous [live] online class sessions. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

Section Number	Days	Times	Building/Room	Instructor
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JOURNALISM

JOURN 1 INTRO TO MASS COMMUNIC (3 Units)

A survey of mass communication and the interplay on society, including history, art, culture, gender, race, class, and trends in a digital age. Students learn analytical skills to become critical consumers and/or thoughtful developers of media content through discussion of appropriate theories as well as relevant topics, including how media effects industries, impacted by legal and ethical considerations, economic pressures, and cultural influences. ADVISORY: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I)

Full Term Class Offering(s)

JOURN 1-80618	MW	8:00am-9:15	CCC WEB	T.SHEEHAN
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(This is a 100% online class. Students will be required to attend synchronous (live) online sessions on MW, 8:00-9:15am Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

KINESIOLOGY

KINES 22 INTRODUCTION TO KINESIOLOGY (3 Units)

This course is an introduction to the interdisciplinary approach to the study of human movement. An overview of the importance of the sub-disciplines in kinesiology is discussed along with career opportunities in the areas of teaching, coaching, allied health, and fitness professions. ADVISORIES: Eligibility for English 1A. (A, CSU, UC)

Full Term Class Offering(s)

KINES 22-80777	WEB	WEB	CCC WEB	O.RAMIREZ
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

KINES 22-80824	WEB	WEB	CCC WEB	E.GONZALEZ
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

KINES 22-80776	MW	9:00am-10:15	AC2 179	O.RAMIREZ
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LIBRARY SKILLS

LIBSKL 1 INFO COMP/RESEARCH SKLS (1.5 Units)

This course is an introduction to research skills and strategies for college students to successfully locate, access, evaluate, and use information in various formats. Students learn how to use print, database and Internet resources, cite sources, create bibliographies, and understand plagiarism. ADVISORIES: Eligibility for English 1A. (A, CSU, UC)

Short Term Class Offering(s)

LIBSKL 1-80023	WEB	WEB	CCC WEB	R.YANG
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Meets from 10/10 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

Section Number	Days	Times	Building/Room	Instructor
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LINGUISTICS

LING 11 INTRO TO LANGUAGE (3 Units)

This course examines human language, including its nature, structure, use, history, and acquisition. Emphasis is on the systematic linguistic description of language knowledge and usage. It is recommended for foreign language majors, liberal studies majors, and students in the Multiple Subject Credential Blended Program. PREREQUISITES: English 1A or 1AH. (A, CSU-GE, UC)

Full Term Class Offering(s)

LING 11-80494	F	8:00am-11:05	AC2 183	R.CLARK
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MATHEMATICS

MATH 4A TRIGONOMETRY (4 Units)

This course in trigonometry of the plane concentrates on trigonometric functions and their applications. Topics covered include the trigonometric functions, solution of right triangles, radian measure, fundamental identities, angular measure, graphs, logarithms, functions of composite angles, oblique triangles, trigonometric equations, inverse trigonometric functions, and complex numbers, including powers and roots. The study of polar coordinates and polar equations is also covered. PREREQUISITES: Mathematics 103 or placement by college assessment process. ADVISORIES: Eligibility for English 1A. (A, CSU, CSU-GE)

Full Term Class Offering(s)

MATH 4A-80283	WEB	WEB	CCC WEB	J.RENWICK
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(This is a 100% online class. Instructor may provide synchronous (live) online instruction.)

Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class is designed to use the Proctorio system for remote monitoring of exams. Students will be required to have access to a computer with a webcam. Additional information will be available on www.proctorio.com and on the class syllabus.)

MATH 4A-80286	WEB	WEB	CCC WEB	J.RENWICK
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(This is a 100% online class. Instructor may provide synchronous (live) online instruction. Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class is designed to use the Proctorio system for remote monitoring of exams. Students will be required to have access to a computer with a webcam. Additional information will be available on www.proctorio.com and on the class syllabus.)

MATH 4A-80284	TTh	8:00am-9:50	AC2 179	STAFF
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(This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)

MATH 4A-80287	TTh	10:00am-11:50	AC2 181	J.RENWICK
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(This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)

MATH 4A-80285	MWF	11:00am-12:10	AC1 206	J.RENWICK
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(This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)

MATH 4A-80289	TTh	1:00pm-2:50	AC1 114	R.SOMAYAJULU
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(This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)

Section Number	Days	Times	Building/Room	Instructor
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MATH 4B PRECALCULUS (4 Units)

The course is an analytic and comprehensive study of algebra, geometry and trigonometry designed to prepare students for calculus. Topics include conic sections, inequalities, systems of equations, polynomial, trigonometric, rational, exponential and logarithmic functions and their graphs. PREREQUISITES: Mathematics 4A. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

MATH 4B-80847	TTh	10:00am-11:50	AC2 273	J.GARDNER
(This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)				
MATH 4B-80846	TTh	12:00pm-1:50	AC2 181	STAFF
(This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)				
MATH 4B-80848	MW	3:00pm-4:50	AC1 287	J.TAGUE
(This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)				

Hybrid Class Offering(s)

MATH 4B-80843	WEB	WEB	CCC WEB	J.GARDNER
and	M, 8/29	6:00pm-6:50	AC1 206	J.GARDNER
and	W, 9/7	6:00pm-6:50	AC1 206	J.GARDNER
and	M, 10/3	6:00pm-6:50	AC1 206	J.GARDNER
and	W, 10/19	6:00pm-6:50	AC1 206	J.GARDNER
and	M, 11/7	6:00pm-6:50	AC1 206	J.GARDNER
and	W, 11/30	6:00pm-6:50	AC1 206	J.GARDNER
and	M, 12/5	6:00pm-6:50	AC1 206	J.GARDNER

(This hybrid course is a primarily online class with class exams scheduled in person on Mondays and Wednesdays. Instructor may provide synchronous (live) online instruction. Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

MATH 5A MATH ANALYSIS I (5 Units)

This course is an introduction to calculus, analytic geometry, differentiation and integration of polynomial, exponential, logarithmic and trigonometric functions limits curve sketching and applications. PREREQUISITES: Mathematics 3A and Mathematics 4A or Mathematics 4B. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 210) (C-ID MATH 900S: MATH-5A + MATH-5B)

Full Term Class Offering(s)

MATH 5A-80295	WEB	WEB	CCC WEB	C.SULLIVAN
(This is a 100% online class. Instructor may provide synchronous (live) online instruction. Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class is designed to use the Proctorio system for remote monitoring of exams. Students will be required to have access to a computer with a webcam. Additional information will be available on www.proctorio.com and on the class syllabus.)				

Section Number	Days	Times	Building/Room	Instructor
MATH 5A-80290 (This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)	TTh	8:30am-10:50	AC1 287	R.SOMAYAJULU
MATH 5A-80291 (This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)	MWF	9:30am-10:55	AC1 287	J.SHEPHERD
MATH 5A-80292 (This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)	MWF	11:00am-12:25	AC2 181	J.GARDNER
MATH 5A-80294 (This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)	MWF	12:30pm-1:55	AC2 273	R.HITCHCOCK
MATH 5A-80293 (This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)	TTh	12:30pm-2:50	AC1 287	J.GARDNER

MATH 5B MATH ANALYSIS II (4 Units)

This class investigates the applications of integration, many techniques of integration, improper integrals, parametric equations, polar coordinates and functions. Further study involves conic sections, exponential growth/decay models, infinite series including Maclaurin and Taylor Series. **PREREQUISITES:** Mathematics 5A. **ADVISORIES:** Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 220) (C-ID MATH 900S: MATH-5A + MATH-5B)_

Full Term Class Offering(s)

MATH 5B-80297 (This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)	MWF	11:00am-12:10	AC2 179	J.SHEPHERD
MATH 5B-80299 (This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)	TTh	12:30pm-2:20	AC1 206	V.TRANG
MATH 5B-80296 (This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)	MWF	12:45pm-1:55	AC2 181	J.SHEPHERD

Hybrid Class Offering(s)

MATH 5B-80889	WEB	WEB	CCC WEB	J.SHEPHERD
and	W, 9/7	6:00pm-7:50	AC1 287	J.SHEPHERD
and	W, 10/5	6:00pm-7:50	AC1 287	J.SHEPHERD
and	W, 11/2	6:00pm-7:50	AC1 287	J.SHEPHERD
and	W, 11/30	6:00pm-7:50	AC1 287	J.SHEPHERD
and	W, 12/7	6:00pm-7:50	AC1 287	J.SHEPHERD

(This is primary online with on campus exam dates. Instructor may provide synchronous (live) online instruction. Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class is designed to use the Proctorio system for remote monitoring of exams. Students will be required to have access to a computer with a webcam. Additional information will be available on www.proctorio.com and on the class syllabus.)

Section Number	Days	Times	Building/Room	Instructor
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MATH 6 MATH ANALYSIS III (5 Units)

This is the third of three courses in the basic calculus sequence. Topics include solid analytical geometry, three dimensional vectors, vector valued functions, partial differentiation, multiple integration, line integrals, Divergence, Green's, and Stokes' Theorems. PREREQUISITES: Mathematics 5B. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)(C-ID MATH 230)

Full Term Class Offering(s)

MATH 6-80300	WEB	WEB	CCC WEB	R.HICKEY
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(This is a 100% online class. Instructor may provide synchronous (live) online instruction. Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class is designed to use the Proctorio system for remote monitoring of exams. Students will be required to have access to a computer with a webcam. Additional information will be available on www.proctorio.com and on the class syllabus.)

MATH 6-80302	WEB	WEB	CCC WEB	R.HICKEY
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(This is a 100% online class. Instructor may provide synchronous (live) online instruction. Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class is designed to use the Proctorio system for remote monitoring of exams. Students will be required to have access to a computer with a webcam. Additional information will be available on www.proctorio.com and on the class syllabus.)

MATH 6-80301	MWF	12:30pm-1:55	AC1 206	R.HICKEY
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(This course is primarily in-person, face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)

MATH 10A STRUCTR/CONCEPTS (3 Units)

This course is designed for prospective elementary school teachers. It will study problem solving strategies and skills, number sequences, set theory, ancient numeration systems, number theory, rational and irrational numbers, Computation algorithms, and applications of mathematics. PREREQUISITES: Mathematics 103 or placement through college assessment process. ADVISORIES: Eligibility for English 1A. (A, CSU, UC, CSU-GE)

Short Term Class Offering(s)

MATH 10A-80840	WEB	WEB	CCC WEB	R.SOMAYAJULU
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Meets from 08/08 to 10/07 (This is a 100% online class. Instructor may provide synchronous (live) online instruction. Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class is designed to use the Proctorio system for remote monitoring of exams. Students will be required to have access to a computer with a webcam. Additional information will be available on www.proctorio.com and on the class syllabus.

Section Number	Days	Times	Building/Room	Instructor
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Full Term Class Offering(s)

MATH 10A-80239 WEB WEB CCC WEB J.TAGUE
 (This is a 100% online class. Instructor may provide synchronous (live) online instruction. Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class is designed to use the Proctorio system for remote monitoring of exams. Students will be required to have access to a computer with a webcam. Additional information will be available on www.proctorio.com and on the class syllabus.)

MATH 10A-80237 TTh 11:00am-12:15 AC1 150 STAFF
 (This course is primarily in-person, face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)

MATH 10B STRCTRE AND CONCPTS IN MATH II (3 Units)

This course is designed for prospective elementary school teachers. Topics covered will include counting methods, elementary probability and statistics. Additional topics in Geometry to include polygons, congruence and similarity, measurement, geometric transformations, coordinate geometry, and connections between numbers and geometry with selected applications. PREREQUISITES: Mathematics 10A and MATH 102. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC)

Short Term Class Offering(s)

MATH 10B-80842 WEB WEB CCC WEB J.TAGUE
 Meets from 10/10 to 12/09 (This is a 100% online class. Instructor may provide synchronous (live) online instruction. Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class is designed to use the Proctorio system for remote monitoring of exams. Students will be required to have access to a computer with a webcam. Additional information will be available on www.proctorio.com and on the class syllabus.)

Full Term Class Offering(s)

MATH 10B-80841 WEB WEB CCC WEB J.TAGUE
 (This is a 100% online class. Instructor may provide synchronous (live) online instruction. Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class is designed to use the Proctorio system for remote monitoring of exams. Students will be required to have access to a computer with a webcam. Additional information will be available on www.proctorio.com and on the class syllabus.)

MATH 10B-80240 MW 11:00am-12:15 AC1 150 R.HITCHCOCK
 (This course is primarily in-person, face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)

MATH 11 ELEM STATISTICS (4 Units)

This course is an introduction to statistical methods and techniques with applications in the fields of business, behavioral and social science, as well as in science, technology, engineering, and mathematics. Topics include descriptive measures of central tendency and variability, probability, binomial and normal distributions, random variables, sampling, estimating, hypothesis testing (parametric and nonparametric), correlation and regression. PREREQUISITES: Mathematics 103 or placement through college assessment process. ADVISORY: Eligibility for English 1A. (A, CSU-GE, UC, I)(C-ID MATH 110)

Section Number	Days	Times	Building/Room	Instructor
Full Term Class Offering(s)				
MATH 11-80251	WEB	WEB	CCC WEB	C.CHOATE
(This is a 100% online class. Instructor may provide synchronous (live) online instruction. Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class is designed to use the Proctorio system for remote monitoring of exams. Students will be required to have access to a computer with a webcam. Additional information will be available on www.proctorio.com and on the class syllabus.)				
MATH 11-80252	WEB	WEB	CCC WEB	V.TRANG
(This is a 100% online class. Instructor may provide synchronous (live) online instruction. Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class is designed to use the Proctorio system for remote monitoring of exams. Students will be required to have access to a computer with a webcam. Additional information will be available on www.proctorio.com and on the class syllabus.)				
MATH 11-80261	WEB	WEB	CCC WEB	A.PETERSON
(This is a 100% online class. Instructor may provide synchronous (live) online instruction. Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class is designed to use the Proctorio system for remote monitoring of exams. Students will be required to have access to a computer with a webcam. Additional information will be available on www.proctorio.com and on the class syllabus.)				
MATH 11-80242	MWF	8:00am-9:10	AC2 181	C.CHOATE
(This course is primarily in-person, face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)				
MATH 11-80253	TTh	8:00am-9:50	AC2 273	V.TRANG
(This course is primarily in-person, face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)				
MATH 11-81974	MW	9:00am-10:50	AC2 273	C.SULLIVAN
(This course is primarily in-person, face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)				
MATH 11-80246	MWF	9:30am-10:40	AC1 206	C.CHOATE
(This course is primarily in-person, face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)				
MATH 11-80241	TTh	10:00am-11:50	AC2 179	V.TRANG
(This course is primarily in-person, face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)				
MATH 11-80254	TTh	12:00pm-1:50	AC2 273	C.SULLIVAN
(This course is primarily in-person, face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)				
MATH 11-80248	MWF	12:30pm-1:40	AC2 185	STAFF
(This course is primarily in-person, face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)				
MATH 11-80245	MW	2:30pm-4:20	AC2 179	A.PETERSON
(This course is primarily in-person, face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)				

Section Number	Days	Times	Building/Room	Instructor
MATH 11-80247	MW	6:00pm-7:50	AC2 181	A.PETERSON
(This course is primarily in-person, face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)				
MATH 11-80263	TTh	6:00pm-7:50	AC1 287	STAFF
(This course is primarily in-person, face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)				
MATH 11-80243	TTh	6:00pm-7:50	AC2 273	A.PETERSON
(This course is primarily in-person, face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)				

MATH 17 DIFF EQ/LINR ALG (5 Units)

Solutions to first order ordinary differential equations, including separable, linear, homogeneous of degree zero, Bernoulli and exact with applications and numerical methods. Solutions to higher order differential equations using undetermined coefficients, variation of parameters, and power series, with applications. Solutions to linear and non-linear systems of differential equations, including numerical solutions. Matrix algebra, solutions of linear systems of equations, and determinants. Vector spaces, linear independence, basis and dimension, subspace and inner product space, including the Gram-Schmidt procedure. Linear transformations, kernel and range, eigenvalues, eigenvectors, diagonalization and symmetric matrices. PREREQUISITES: Mathematics 6. ADVISORY: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 240) (C-ID MATH 260) (C-ID MATH 910S)

Full Term Class Offering(s)

MATH 17-80264	MWF	12:30pm-1:55	AC1 287	C.GLAVES
(This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)				

MATH 45 CONTEMP MATH (3 Units)

This course provides an introduction to mathematical problem solving in diverse areas of contemporary life such as statistics, social choice, measurement, and management science for students in the arts, humanities, and social sciences. PREREQUISITES: Mathematics 103 or placement through college assessment process. ADVISORY: Eligibility for English 1A. (A, CSU-GE, UC)

Full Term Class Offering(s)

MATH 45-80315	WEB	WEB	CCC WEB	R.HITCHCOCK
(This is a 100% online class. Instructor may provide synchronous (live) online instruction. Students who cannot attend the synchronous (live) lecture will be able to view a recording of the live session and will not be penalized for nonattendance at the live session(s). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class is designed to use the Proctorio system for remote monitoring of exams. Students will be required to have access to a computer with a webcam. Additional information will be available on www.proctorio.com and on the class syllabus.)				
MATH 45-80282	TTh	8:00am-9:15	AC1 206	STAFF
(This course is primarily in-person, face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)				
MATH 45-80281	TTh	11:00am-12:15	AC1 287	R.HITCHCOCK
(This course is primarily in-person face-to-face, but requires access to the internet and computer technology in the event instruction is moved online.)				

Section Number	Days	Times	Building/Room	Instructor
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MUSIC

MUSCO 1 INTRO TO MUSIC TECHNOLOGY (3 Units)

This course examines the terminology, equipment, techniques, and concepts related to music technology from a performance and audio engineering perspective. Students explore the principles and practices of acoustics, MIDI, synthesis, audio recording, and hardware and software systems for music. ADVISORY: Eligibility for English 1A. (A, CSU)

Full Term Class Offering(s)

MUSCO 1-80877	TTh	11:00am-12:15	AC1 108	M.HEMBD
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MUS 3 MUSIC FUNDAMENTALS (3 Units)

This course is an introduction to the notation and fundamental theoretical elements of music, emphasizing Western music theory. Students cover a variety of styles, covering pitch and rhythm concepts and structures, basic formal elements, and fundamental musicianship. Development of skills in handwritten notation is expected. In addition, interpreting music, written and aurally, with regard to its broad historical and cultural context is covered. Students critique different musical genres and styles in order to make aesthetic judgments about them by applying criteria from music theory learned in class. ADVISORY: Eligibility for English 1A. (A, CSU)

Full Term Class Offering(s)

MUS 3-80497	MW	9:00am-10:15	AC1 106	STAFF
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MUSCO 2A ELECTRONIC MUSIC I (2 Units)

This course introduces the techniques and elements of electronic music production. Topics include synthesis, sampling, and MIDI sequencing. Compositions are expected of students utilizing electronic music techniques. ADVISORIES: Eligibility for English 1A. (A, CSU)

Full Term Class Offering(s)

MUSCO 2A-80499	M	11:00am-12:50	AC1 108	M.HEMBD
and	W	11:00am-11:50	AC1 108	M.HEMBD

MUSCO 4A RECORDING I (3 Units)

This course is an introduction to audio recording. It covers fundamental concepts and techniques, including basic acoustics, signal flow, microphone principles and usage, studio equipment, signal processing, recording console functions, and multi-track recording procedures. ADVISORY: Eligibility for English 1A. (A, CSU)

Full Term Class Offering(s)

MUSCO 4A-80500	M	1:00pm-2:50	AC1 108	M.HEMBD
and	W	1:00pm-3:50	AC1 108	M.HEMBD

MUSCO 5 MUSIC BUSINESS (3 Units)

This course presents an overview of the business and legal aspects of the music industry. Topics include: record contracts, publishing, licensing, distribution, and copyright. Students examine the duties and responsibilities of producers, agents, managers, promoters, and performing artists with an emphasis on web-based marketing and distribution. ADVISORY: Eligibility for English 1A. (A, CSU)

Full Term Class Offering(s)

MUSCO 5-80878	TTh	3:00pm-4:15	AC1 108	M.HEMBD
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Section Number	Days	Times	Building/Room	Instructor
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MUS 12 MUSIC APPRECIATION (3 Units)

This course is a survey of art music in western civilization. Topics studied include but are not limited to musical listening, elements of music, basic musical forms, music periods, styles, and the role of music and musicians in the western world. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MUS 100)

Full Term Class Offering(s)

MUS 12-80655	WEB	WEB	CCC WEB	STAFF
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
MUS 12-80656	WEB	WEB	CCC WEB	STAFF
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
MUS 12-80495	MW	11:00am-12:15	AC1 106	STAFF

MUS 16 JAZZ HIST & APPR (3 Units)

This course studies the history and development of jazz music in America, emphasizing the contributions of Black & African Americans, Latin Americans, and other global influences. Students practice musical listening skills and develop a descriptive vocabulary to better understand this broad genre of music. The course does not require prior experience in music. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

MUS 16-80496	WEB	WEB	CCC WEB	T.SHAGHOIAN
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

MUS 16A HIP HOP MUSIC AND CULTURE (3 Units)

This course is a survey of Hip Hop, its origins, and influences. Students explore the music, culture, and social impacts of Hip Hop with a focus on the role of Black & African American, Latinx, and Asian American contributions. Students develop a musical vocabulary appropriate to the analysis of Hip Hop and trace its development as a form of human expression. ADVISORY: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I)

Full Term Class Offering(s)

MUS 16A-80876	TTh	1:00pm-2:15	AC1 108	M.HEMBD
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MUS 31 CONCERT CHOIR (2 Units)

This course is the study and performance of a wide variety of choral literature from all musical eras, with an emphasis on the development of skills needed to perform within an ensemble. Participation in all performances required. Audition required. No prior experience necessary. PREREQUISITE: Audition. ADVISORY: Eligibility for English 1A. (A, CSU) (C-ID MUS 180)

Full Term Class Offering(s)

MUS 31-80498	M	2:00pm-2:50	AC1 150	STAFF
and	M	3:00pm-3:50	AC1 150	STAFF
and	W	2:00pm-3:50	AC1 150	STAFF

Section Number	Days	Times	Building/Room	Instructor
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OFFICE TECHNOLOGY

OT 10 MED TERMINOLOGY (3 Units)

This course provides students an opportunity to learn medical vocabulary with concentration on prefixes, suffixes, and root words. Emphasis is given to word dissection and definitions as applied to the body systems including the terminology used in examinations, diagnoses, procedures, laboratory investigations, and medical reports. ADVISORIES: Eligibility for English 125 and 126. (A, CSU)

Short Term Class Offering(s)

OT 10-80104	WEB	WEB	CCC WEB	E.DOLIN
Meets from 08/29 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
OT 10-80106	WEB	WEB	CCC WEB	D.PAVLOVICH
Meets from 08/22 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				

PHILOSOPHY

PHIL 1 INTRO TO PHILOSOPHY (3 Units)

This course introduces students to traditional and contemporary views in metaphysics, epistemology, and value-theory. Topics include the sources and limits of knowledge, the nature of reality, the relationship between mind and body, free will and determinism, the existence of God, and the nature of morally right action. Readings include selections drawn from the primary texts of Plato, Aristotle, Aquinas, Descartes, Locke, Berkeley, Hume, or Kant, as well as various twentieth century philosophers. ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID PHIL 100)

Full Term Class Offering(s)

PHIL 1-80657	WEB	WEB	CCC WEB	C.BOGOSIAN
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PHIL 1-80525	TTh	11:00am-12:15	AC1 175	C.BOGOSIAN
PHIL 1-80524	MWF	1:00pm-1:50	AC1 181	M.STANNARD

PHIL 1C ETHICS (3 Units)

This course examines key ethical theories such as utilitarianism, deontology, and virtue ethics. Major philosophers studied include Aristotle, Kant, and Mill. The course includes application of theories to contemporary moral problems. ADVISORIES: English 1A. (A, CSU-GE, UC, I) (C-ID PHIL 120)

Full Term Class Offering(s)

PHIL 1C-80658	WEB	WEB	CCC WEB	C.BOGOSIAN
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PHIL 1C-80527	MW	9:30am-10:45	AC2 181	C.BOGOSIAN

Section Number	Days	Times	Building/Room	Instructor
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PHIL 1D WORLD RELIGIONS (3 Units)

This course surveys the major religions of the world: Hinduism, Jainism, Buddhism, Daoism, Confucianism, Shinto, Judaism, Christianity, Islam, Sikhism, and selected new religious movements. ADVISORIES: English 1A. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

PHIL 1D-80820	TTh	2:00pm-3:15	AC1 175	M.STANNARD
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PHIL 2 CRITCL REASONING & ANALYT WRIT (3 Units)

This is a course designed to develop skills in recognition, analysis, evaluation, and construction of arguments beyond the level achieved in English 1A. Topics include: the distinction between deductive and inductive reasoning identification of formal and informal fallacies structures of valid arguments important arguments of well-known philosophers. The central focus of the course is instruction and practice in the argumentative essay. Students write a minimum of 6,000 words during the course of the semester. PREREQUISITES: English 1A or equivalent. (A, CSU-GE, UC, I)

Full Term Class Offering(s)

PHIL 2-80528	TTh	11:30am-12:45	AC1 293	M.STANNARD
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Hybrid Class Offering(s)

PHIL 2-80529	MW	11:30am-12:20	AC2 185	C.BOGOSIAN
and	TBA	TBA	CCC WEB	C.BOGOSIAN

(This is an online class with mandatory meetings on campus. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class requires the following mandatory face-to-face meetings at Clovis Community College every MW from 11:30-12:20pm in room AC2-185.)

PHIL 3A HISTORY OF ANCIENT PHILOSOPHY (3 Units)

This course is an introduction to ancient Greek philosophy with emphasis on the development of Greek thought from the Presocratics through Aristotle. It also includes the study of Hellenistic, Roman, medieval and non-western thinkers. ADVISORY: English-1A. (A, CSU, CSU-GE, UC, I)

Full Term Class Offering(s)

PHIL 3A-80821	MWF	11:00am-11:50	AC1 287	M.STANNARD
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PHIL 4 INTRO TO LOGIC (3 Units)

This course is an introduction to basic concepts, methods and principles of correct reasoning, with emphasis on deductive logic. Topics include traditional categorical logic, sentential logic including formal proof techniques, inductive arguments, and informal fallacies. ADVISORIES: English 1A or 1AH. (A, CSU-GE, UC) (C-ID PHIL 110)

Full Term Class Offering(s)

PHIL 4-80530	MWF	9:00am-9:50	AC1 181	M.STANNARD
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Section Number	Days	Times	Building/Room	Instructor
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PHOTOGRAPHY

PHOTO 1 INTRODUCTION TO DIGITAL PHOTOG (3 Units)

Introduction to the processes, principles, and tools of photography. Topics include the development of technical and aesthetic skills, elements of design and composition, camera technology, materials and equipment, and contemporary trends in photography. Introductory level instruction in digital image manipulation software is a component of the course. Students cultivate intellect, imagination, sensibility, and sensitivity in their creative work and responses to creative work. The photographic medium is understood and approached from a perspective that integrates photography's history, theory, and criticism. ADVISORIES: Eligibility for English 1A. (A, CSU, CSU-GE, UC)

Full Term Class Offering(s)

PHOTO 1-80799	WEB	WEB	CCC WEB	STAFF
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PHOTO 1-80800	WEB	WEB	CCC WEB	STAFF
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PHOTO 1-80801	WEB	WEB	CCC WEB	STAFF
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PHOTO 1-80802	WEB	WEB	CCC WEB	STAFF
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PHOTO 1-80531	MW	11:00am-12:15	AC1 245	K.KING
PHOTO 1-80534	TTh	11:00am-12:15	AC1 245	K.KING
PHOTO 1-80536	MW	4:00pm-5:15	AC1 245	K.KING
PHOTO 1-80535	TTh	4:00pm-5:15	AC1 245	K.KING
PHOTO 1-80533	T	6:00pm-8:50	AC1 245	STAFF
PHOTO 1-80532	Th	6:00pm-8:50	AC1 245	STAFF

PHYSICAL EDUCATION

PE 14 VOLLEYBALL (1 Units)

This course is designed for students to learn fundamental skills of volleyball, rules of the game, volleyball terminology, and game strategy. Drills, in-class matches, and tournaments are conducted according to the skill level of the students. ADVISORY: Eligibility for English 1A. (A, CSU, UC)

Full Term Class Offering(s)

PE 14-80778	TTh	11:00am-12:15	CCC FIELD	C.ALBERTSON
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Section Number	Days	Times	Building/Room	Instructor
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PE 15 WEIGHT TRAINING (1 Units)

A course designed to improve physical fitness levels through resistance training exercises using free/machine weights. The following components of physical fitness will be emphasized: muscular endurance, muscular strength, body composition, flexibility, and cardio-respiratory endurance. (A, CSU, UC)

Full Term Class Offering(s)

PE 15-80782	WEB	WEB	CCC WEB	J.WHITE
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PE 15-80781	TTh	9:30am-10:45	AC2 106	M.SPIEGEL
PE 15-80779	MW	11:00am-12:15	AC2 106	C.ALBERTSON
PE 15-80780	TTh	3:30pm-4:45	AC2 106	M.SPIEGEL

PE 16 FITNESS WALKING (1 Units)

This course is designed to expose students to the benefits of exercise through fitness walking and to the principles of exercise which increase cardiovascular conditioning, endurance, flexibility and methods of releasing body tension. ADVISORY: Eligibility for English 1A. (A, CSU, UC)

Full Term Class Offering(s)

PE 16-80784	WEB	WEB	CCC WEB	C.HORN
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PE 16-80825	WEB	WEB	CCC WEB	J.WHITE
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PE 16-80783	TTh	9:30am-10:45	CCC FIELD	C.ALBERTSON

PE 19 WGHT TRNG & AERO (1 Units)

This course is designed to help students understand, develop, and improve upon all components of physical fitness through resistance and aerobic training, use of free weights, weight machines, and cardio-respiratory equipment. Components of physical fitness emphasized are: muscular endurance, muscular strength, cardio-respiratory endurance, flexibility, and body composition. ADVISORY: Eligibility for English 1A. (A, CSU, UC)

Full Term Class Offering(s)

PE 19-80785	TTh	11:00am-12:15	AC2 106	M.SPIEGEL
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Section Number	Days	Times	Building/Room	Instructor
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PE 29 YOGA (1 Units)

This course is an introduction to basic yoga practices and principles. Instruction includes classifications of yoga postures as well as guided relaxations and breathing practices. The benefits of yoga include increased flexibility, strength, balance, body awareness and stress reduction. This course is designed for students of all ages and fitness levels. ADVISORY: Eligibility for English 1A. (A, CSU, UC)

Full Term Class Offering(s)

PE 29-80786	WEB	WEB	CCC WEB	C.HORN
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PE 29-80787	WEB	WEB	CCC WEB	A.STETLER
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PE 29-80788	WEB	WEB	CCC WEB	C.HORN
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PE 29-80789	MW	12:30pm-1:45	AC2 102	A.STETLER
PE 29-80790	MW	3:00pm-4:15	AC2 102	A.STETLER
PE 29-80879	TTh	4:30pm-5:45	AC2 102	STAFF

PE 32B COMPETITIVE CROSS-COUNTRY (3 Units)

This course is designed primarily for students possessing the desire, ability, and skills necessary to compete on the intercollegiate level. Prospective participants should confer with the coach of the sport before enrollment. A minimum of 9.5 hours participation per week during the season of the sport normally is required. Limitation on Enrollment: Performance tryouts. (A, CSU, UC) (Retakes = 3)

PE 32B-*****	MWFS	7:00am-8:50	CCC FIELD	C.ALBERTSON
and	TTh	7:00am-7:50	CCC FIELD	C.ALBERTSON
(Men & Women's Cross Country. For further information contact coach at clayton.albertson@cloviscollege.edu)				

PE 36B COMP SOCCER (3 Units)

This is a course designed for students possessing the desire, ability and skills necessary to compete on the intercollegiate level. Prospective participants should confer with the soccer coach before enrollment. A minimum of 9.5 hours participation per week during the season of the sport is required. PREREQUISITES: Limitation on enrollment: performance tryouts. (A, CSU, UC) (Retakes = 3)

PE 36B-*****	DAILY	2:00pm-3:50	CCC FIELD	O.RAMIREZ
(Women's Soccer. For further information contact coach at orlando.ramirez@cloviscollege.edu)				
PE 36B-*****	DAILY	3:30pm-5:20	CCC FIELD	C.MCCARTY
(Men's Soccer. For further information contact coach at chad.mccarty@cloviscollege.edu)				

PE 36D ATHLETIC RECOVERY (.5 Units)

This course is an introduction to basic athletic recovery techniques including yoga practices and principles of physical rehabilitation. Instruction includes classifications of yoga postures as well as guided relaxations and breathing practices. The benefits of yoga and athletic rehabilitation include increased flexibility, strength, balance, body awareness and stress reduction. This course is designed for students possessing the desire, ability and skills necessary to compete on the intercollegiate level. LIMITATION ON ENROLLMENT: Performance Tryouts. (A, CSU, UC) (Retakes = 3)

PE 36D-*****	ARR	ARR	ARR	A.STETLER
(This class requires 1.5hrs by arrangement per week.)				

Section Number	Days	Times	Building/Room	Instructor
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PE 43C OFF-SEASON SWIM (1 Units)

This is a course for off-season conditioning for collegiate swimmers. Swimming workouts, technique drills, dry land exercises and goal setting will be done in this class. LIMITATION ON ENROLLMENT: Performance Tryouts. (A, CSU)

Short Term Class Offering(s)

PE 43C-*****	ARR	ARR	CNHS POOL	K.OTA
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Meets from 09/06 to 12/09 (Men & Women's Swim Team. For further information contact the athletic counselor at karie.hannigan@cloviscollege.edu or [559]325-5230.)

PE 45 PERFORMANCE TRNG (1-2 Units)

Resistance training for intercollegiate athletes. ADVISORIES: Eligibility for English 126. LIMITATION ON ENROLLMENT: Students in this course must perform and compete at the intercollegiate level. Course is for intercollegiate athletes. (A, CSU, UC) (Retakes = 3)

PE 45-*****	ARR	ARR	ARR	J.WHITE
PE 45-*****	ARR	ARR	ARR	O.RAMIREZ
PE 45-*****	ARR	ARR	ARR	K.OTA

(Track and Field. This class requires 3hrs by arrangement per week. For further information contact athletic counselor at karie.hannigan@cloviscollege.edu or [559]325-5230.)

PE 49 WEIGHT TRN/ATHLETE (1 Units)

This is an advanced course designed for weight training student athletes. Students design a weight training program specific to their collegiate sport. Students improve physical fitness levels through resistance training exercises using free/machine weights. The following components of physical fitness are emphasized: muscular endurance, muscular strength, body composition, flexibility, and cardio-respiratory endurance. LIMITATION ON ENROLLMENT: Must be a collegiate athlete, have permission of coach. This class will be organized to sports specific weight training.(A, CSU, UC) (Retakes = 3)

PE 49-*****	ARR	ARR	ARR	C.MCCARTY
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(Men's Soccer. This class requires 3hrs by arrangement per week. For further information contact coach at chad.mccarty@cloviscollege.edu)

Full Term Class Offering(s)

PE 49-80845	TTh	8:00am-9:15	AC2 106	C.ALBERTSON
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(Cross Country For further information contact coach at clayton.albertson@cloviscollege.edu)

PE 49A BEG CIRCUIT TRNG (1 Units)

This class uses a variety of aerobic and strength training activities to improve cardio-respiratory endurance and muscular endurance. Circuit machines used include cycling and weight training equipment. Emphasis is placed on monitoring physiological response to exercise and teaching proper stretching, warm-up, training at target rate, and warm down methods. A pre-test and post test is administered to evaluate fitness level and monitor improvement. (A, CSU, UC)

Full Term Class Offering(s)

PE 49A-80797	MW	9:30am-10:45	AC2 106	E.GONZALEZ
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Section Number	Days	Times	Building/Room	Instructor
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PHYSICS

PHYS 2A GENERAL PHYS I (4 Units)

The topics covered in this course include mechanics, properties of matter, heat, sound and waves.

PREREQUISITES: Mathematics 4A or equivalent. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)
(C-ID PHYS 105)(C-ID PHYS 100S: PHYS 2A + PHYS 2B)

Hybrid Class Offering(s)

PHYS 2A-80857	WEB	WEB	CCC WEB	N.INAN
and	M	8:00am-11:05	AC1 208	N.INAN

(This is a hybrid class with online lectures and face-to-face on campus weekly labs. On-campus attendance is required for final exam during the week of December 5th (date and time TBA in course syllabus). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

PHYS 2A-80858	WEB	WEB	CCC WEB	N.INAN
and	M	11:10am-2:15	AC1 208	N.INAN

(This is a hybrid class with online lectures and face-to-face on campus weekly labs. On-campus attendance is required for final exam during the week of December 5th (date and time TBA in course syllabus). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

PHYS 2B GENERAL PHYS II (4 Units)

The topics covered in this course include electricity, magnetism, light, atomic and nuclear physics.

PREREQUISITES: Physics 2A. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I)(C-ID PHYS 110)(C-ID PHYS 100S: PHYS 2A+PHYS 2B)

Hybrid Class Offering(s)

PHYS 2B-80859	WEB	WEB	CCC WEB	N.INAN
and	M	2:20pm-5:25	AC1 208	N.INAN

(This is a hybrid class with online lectures and face-to-face on campus weekly labs. On-campus attendance is required for final exam during the week of December 5th (date and time TBA in course syllabus). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

PHYS 4A PHYS SCIEN/ENGR I (4 Units)

Classical mechanics, properties of matter, gravitation, fluid mechanics, oscillatory motion and mechanical waves. This course is calculus-based. COREQUISITES: Mathematics 5B. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PHYS 205) (C-ID PHYS 200S: PHYS 4A + PHYS 4B + PHYS 4C)

Hybrid Class Offering(s)

PHYS 4A-80860	WEB	WEB	CCC WEB	A.ABBOTT
and	Th	7:45am-10:50	AC1 208	A.ABBOTT

(This is a hybrid class with online lectures and face-to-face on campus weekly labs. On-campus attendance is required for final exam during the week of December 5th (date and time TBA in course syllabus). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

Section Number	Days	Times	Building/Room	Instructor
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PHYS 4B PHYS SCIEN/ENGR II (4 Units)

The topics covered in this course include: Mechanical waves, Thermodynamics, electricity, magnetism.

PREREQUISITES: Physics 4A and Mathematics 5B. ADVISORIES: Mathematics 6 and Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PHYS 210) (C-ID PHYS 200S: PHYS 4A + PHYS 4B + PHYS 4C)

Hybrid Class Offering(s)

PHYS 4B-80861	WEB	WEB	CCC WEB	A.ABBOTT
and	Th	12:00pm-3:05	AC1 208	A.ABBOTT

(This is a hybrid class with online lectures and face-to-face on campus weekly labs. On-campus attendance is required for final exam during the week of December 5th (date and time TBA in course syllabus). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

PHYS 4C PHYS SCIEN/ENGR III (4 Units)

Electromagnetic waves, optics, and modern physics. PREREQUISITES: Physics 4B. ADVISORIES: Mathematics 17 and eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PHYS 215) (C-ID PHYS 200S: PHYS 4A + PHYS 4B + PHYS 4C)

Hybrid Class Offering(s)

PHYS 4C-80862	WEB	WEB	CCC WEB	A.ABBOTT
and	T	12:30pm-3:20	AC1 208	A.ABBOTT

(This is a hybrid class with online lectures and face-to-face on campus weekly labs. On-campus attendance is required for final exam during the week of December 5th (date and time TBA in course syllabus). Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

POLITICAL SCIENCE

POLSCI 2 AMERICAN GOV (3 Units)

The field of American politics deals with the organization, distribution and orientation of political power in American society. This course surveys the processes and institutions of United States national, state and local politics. Among the topics discussed are individual political attitudes and values, political participation, voting, parties, interest groups, Congress, the presidency, Supreme Court, the federal bureaucracy, civil liberties and civil rights, and domestic and foreign policy making. Attention is paid both to the present state of the American political system and to its historical roots. PREREQUISITES: Eligibility for English 1A or 1AH. (A, CSU-GE, UC, I) (C-ID POLS 110)

Full Term Class Offering(s)

POLSCI 2-80539	WEB	WEB	CCC WEB	C.SAMUELS
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

POLSCI 2-80544	WEB	WEB	CCC WEB	S.JACKSON-YBARRA
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

POLSCI 2-80546	WEB	WEB	CCC WEB	S.JACKSON-YBARRA
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

POLSCI 2-80549	WEB	WEB	CCC WEB	C.SAMUELS
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

Section Number	Days	Times	Building/Room	Instructor
POLSCI 2-80809	WEB	WEB	CCC WEB	STAFF
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
POLSCI 2-80810	WEB	WEB	CCC WEB	STAFF
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
POLSCI 2-80537	MWF	8:00am-8:50	AC1 275	STAFF
POLSCI 2-80548	MWF	9:00am-9:50	AC1 275	STAFF
POLSCI 2-80541	TTh	9:30am-10:45	AC1 206	S.JACKSON-YBARRA
POLSCI 2-80538	MW	2:00pm-3:15	AC1 181	S.JACKSON-YBARRA
POLSCI 2-80545	TTh	2:00pm-3:15	AC1 181	C.SAMUELS
POLSCI 2-80547	M	6:00pm-8:50	AC1 181	STAFF
POLSCI 2-80543	T	6:00pm-8:50	AC1 181	STAFF
POLSCI 2-80540	W	6:00pm-8:50	AC1 181	STAFF
POLSCI 2-80542	Th	6:00pm-8:50	AC1 181	STAFF

POLSCI 2H HON AMERICAN GOV (3 Units)

This course surveys the processes and institutions of United States national, state and local politics. Among the topics discussed are individual political attitudes and values, political participation, voting, parties, interest groups, Congress, the presidency, Supreme Court, the federal bureaucracy, civil liberties and civil rights, and domestic and foreign policy making. As an honors section, the class will be conducted as a seminar with individual projects, papers, and presentations. With History 11 or History 12, this course meets the American Institutions requirement to state universities. PREREQUISITES: Eligibility for English 1A or 1AH and enrollment in the Honors Program. (A, CSU-GE, UC, I) (C-ID POLS 110)

POLSCI 2H-*****	TTh	9:30am-10:45	AC1 181	C.SAMUELS
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(Advisory: This class is reserved for students who have been accepted into the Honors Program. Interested students are encouraged to contact Tasha Hutchings at [559] 325-5304.)

POLSCI 3 POLITICAL THEORY (3 Units)

This course is an introduction to the various approaches to political theory across time, issues, and authors. Students will analyze selected political theories, consider the relevance of these theories to contemporary problems, discuss new approaches to political thought, and evaluate the contribution of theories toward a comprehensive understanding of political life and political institutions. PREREQUISITES: Completion of Political Science 2. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC) (C-ID POLS 120)

Full Term Class Offering(s)

POLSCI 3-80807	TTh	11:00am-12:15	AC1 181	S.JACKSON-YBARRA
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POLSCI 5 COMPAR GOVERNMT (3 Units)

This course provides an introduction to the basic workings of various political systems throughout the world, with an emphasis on both the formal (i.e., governmental institutions, political processes) and informal (i.e., cultural exchanges) dimensions of politics. Students will engage in comparisons of these political systems using some of the basic concepts of political analysis. PREREQUISITES: Completion of Political Science 2 or 2H. (A, CSU, UC, I) (C-ID POLS 130)

Full Term Class Offering(s)

POLSCI 5-80551	MWF	10:00am-10:50	AC1 181	STAFF
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Section Number	Days	Times	Building/Room	Instructor
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POLSCI 24 INTERN RELATIONS (3 Units)

The course provides an introduction to international relations theories through a study of political, economic, historical, geographic and sociological variables as they influence relations among states, international and transnational organizations, and other non-state actors. The relationship between these theories and significant current international events will then be examined. Emphasis will be placed on the interdependence of nations in the modern world, and the links between local and international communities in an era of contemporary economic and cultural globalization. PREREQUISITES: Completion of Political Science 2. (A, CSU, CSU-GE, UC, I)(C-ID POLS 140)

Full Term Class Offering(s)

POLSCI 24-80808	TTh	4:00pm-5:15	AC2 178	C.SAMUELS
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PSYCHOLOGY

PSY 2 GEN PSYCHOLOGY (3 Units)

This course presents an overview of psychology, a field that emphasizes the scientific study of human behavior and mental processes. The content focuses on major psychological theories and concepts, methods, research findings, and real-world applications in psychology. Topics include history, methodology, biopsychology, lifespan development, sensation and perception, consciousness and altered states, learning and memory, cognition and language, intelligence, motivation and emotion, personality, psychopathology and therapy, stress and health, social psychology, and cultural influences. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PSY 110)

Short Term Class Offering(s)

PSY 2-80624	WEB	WEB	CCC WEB	T.MATTHEWS
Meets from 09/19 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PSY 2-80723	WEB	WEB	CCC WEB	T.MATTHEWS
Meets from 09/19 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PSY 2-80557	S	9:00am-12:10	AC2 178	T.ROYCE
Meets from 08/13 to 12/03				

Full Term Class Offering(s)

PSY 2-80561	WEB	WEB	CCC WEB	D.DUFFY
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PSY 2-80562	WEB	WEB	CCC WEB	C.WALKER-CUMBIE
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PSY 2-80622	WEB	WEB	CCC WEB	K.JOHNSON
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PSY 2-80623	WEB	WEB	CCC WEB	G.EISMAN
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PSY 2-80659	WEB	WEB	CCC WEB	C.WALKER-CUMBIE
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

Section Number	Days	Times	Building/Room	Instructor
PSY 2-80660 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)	WEB	WEB	CCC WEB	D.SCHOENBURG
PSY 2-80661 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)	WEB	WEB	CCC WEB	T.ROYCE
PSY 2-80722 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)	WEB	WEB	CCC WEB	STAFF
PSY 2-80555 (CCCAP-CNHS)	MWF	9:00am-9:50	AC1 281	D.SCHOENBURG
PSY 2-80559	TTh	11:00am-12:15	AC1 206	S.IRISH
PSY 2-80560	TTh	4:30pm-5:45	AC1 281	D.DUFFY
PSY 2-80558	M	5:30pm-8:20	AC1 150	T.ROYCE

PSY 2H HON GEN PSYCHOLOGY (3 Units)

This course presents an overview of psychology, a field that emphasizes the scientific study of human behavior and mental processes. The content focuses on major psychological theories and concepts, methods, research findings, and real-world applications in psychology. Topics include history, methodology, biopsychology, lifespan development, sensation and perception, consciousness and altered states, learning and memory, cognition and language, intelligence, motivation and emotion, personality, psychopathology and therapy, stress and health, social psychology, and cultural influences. ADVISORIES: Eligibility for English 1A or English 1AH. (A, CSU-GE, UC, I) (C-ID PSY 110)

PSY 2H-*****	TTh	8:00am-9:15	AC1 281	D.SCHOENBURG
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(Advisory: This class is reserved for students who have been accepted into the Honors Program. Interested students are encouraged to contact Tasha Hutchings at [559] 325-5304.)

PSY 5 SOCIAL PSYCHOLOGY (3 Units)

This course focuses on a systematic analysis of the social determinants of behavior and mental processes related to the social environment. Emphasis is on the perception of ourselves and others attitudes and attitude changes social cognition roles compliance, conformity and obedience the power of the situation attraction aggression altruism prejudice and stereotypes gender roles, cultural norms group phenomena and applied social psychology. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PSY 170)

Full Term Class Offering(s)

PSY 5-80626 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)	WEB	WEB	CCC WEB	V.AGUIRRE
PSY 5-80729 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)	WEB	WEB	CCC WEB	S.IRISH
PSY 5-80572	MWF	12:00pm-12:50	AC1 275	C.WALKER-CUMBIE
PSY 5-80720	W	6:00pm-8:50	AC1 281	S.IRISH

Section Number	Days	Times	Building/Room	Instructor
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PSY 16 ABNORMAL PSY (3 Units)

This course introduces the scientific study of psychopathology and atypical behaviors, broadly defined. Students investigate abnormal behavior from a variety of perspectives including biological, psychological, and sociocultural approaches. This integrative survey of theory and research in abnormal behavior and mental processes includes interventions and prevention strategies for psychological disorders. ADVISORIES: Psychology 2 or Psychology 2H, and eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PSY 120)

Short Term Class Offering(s)

PSY 16-80873	WEB	WEB	CCC WEB	C.GREENWOOD
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Meets from 09/19 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

Full Term Class Offering(s)

PSY 16-80721	WEB	WEB	CCC WEB	G.EISMAN
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

PSY 16-80554	MWF	11:00am-11:50	AC1 181	C.WALKER-CUMBIE
PSY 16-80872	TTh	11:00am-12:15	AC1 281	C.WALKER-CUMBIE
PSY 16-80553	TTh	2:00pm-3:15	AC1 281	C.GREENWOOD
PSY 16-80552	M	6:00pm-8:50	AC1 175	STAFF

PSY 25 HUMAN SEXUALITY (3 Units)

This course provides an introductory overview of the field of human sexuality, which is studied from psychological, biological, sociocultural, and historical perspectives. Students examine their own sexual attitudes, values, and behaviors to evaluate the consistency of their behaviors within their own moral frameworks. Current sex norms and various aspects of interpersonal and individual sexual adjustment are explored. Topics include the anatomy and physiology of sex, sex within relationships, alternative lifestyles, fertility management, contraception, sexual dysfunction, and social roles/attitudes. Destructive sexual behavior, rape and incest, paraphilias, and other sensitive subjects are presented in an explicit and scientific manner. ADVISORIES: Psychology 2 and eligibility for English 1A. (A, CSU-GE, UC) (C-ID PSY 130)

Full Term Class Offering(s)

PSY 25-80724	WEB	WEB	CCC WEB	D.SCHOENBURG
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

PSY 25-80565	MWF	10:00am-10:50	AC1 281	D.SCHOENBURG
PSY 25-80564	Th	6:00pm-8:50	AC1 281	D.DUFFY

PSY 36 INTRO TO BIOLOGICAL PSYCHOLOGY (3 Units)

This course introduces the scientific study of the biological bases of behavior and its fundamental role in the neurosciences. Physiological, hormonal, and neurochemical mechanisms, and brain-behavior relationships underlying the psychological phenomena of sensation, perception, regulatory processes, emotion, learning, memory, and psychological disorders are addressed. The course also notes historical scientific contributions and current research principles for studying brain-behavior relationships and mental processes. Ethical standards for human and animal research are discussed in the context of both invasive and non-invasive experimental research. PREREQUISITE: Psychology 2 or Psychology 2H. (A, CSU, CSU-GE, UC, I) (C-ID PSY 150)

Section Number	Days	Times	Building/Room	Instructor
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Full Term Class Offering(s)

PSY 36-80725	WEB	WEB	CCC WEB	G.EISMAN
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PSY 36-80719	MWF	12:00pm-12:50	AC1 281	G.EISMAN

PSY 38 LIFESPAN DEVELOP (3 Units)

Basic theories, research concepts, and principles of physical, cognitive, and psychosocial development, including biological and environmental influences, will be explored, focusing on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students will apply developmental theories to major topics, that include biological and psychological milestones and the accomplishments and challenges that occur throughout one's lifespan. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PSY 180)

Full Term Class Offering(s)

PSY 38-80726	WEB	WEB	CCC WEB	STAFF
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PSY 38-80568	Th	6:00pm-8:50	AC1 206	L.EVANS

PSY 42 STATISTICS FOR BEHVR SCI (4 Units)

This course covers the following topics: descriptive statistics, sampling, hypothesis testing, estimation, selected non-parametric techniques, ANOVA, and regression, with applications from psychology, biology, and social sciences. This course is designed for psychology majors and UC transfers. Prerequisite: Mathematics 103. Advisory: Eligibility for English 1A or English 1AH. (A, CSU, UC)

Full Term Class Offering(s)

PSY 42-80727	WEB	WEB	CCC WEB	S.IRISH
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PSY 42-80731	MWF	9:00am-10:10	AC2 178	STAFF

PSY 45 PSY RESEARCH METH (3 Units)

This course surveys psychological research methods. An emphasis is placed on research design, descriptive techniques, experimental procedures, and the characteristics of valid assessment tools. The course also focuses on the collection, analysis, interpretation, and reporting of research data. Cultural considerations and the ethics of research with human and animal participants will be included. The course is designed for psychology majors and others who require familiarity with such research techniques. PREREQUISITES: Psychology 2 or 2H, and Mathematics 11 or 11H or Statistics 7. ADVISORIES: English 1A or 1AH.(A, CSU-GE, UC, I) (C-ID PSY 200)

Short Term Class Offering(s)

PSY 45-80571	WEB	WEB	CCC WEB	STAFF
Meets from 09/19 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

Section Number	Days	Times	Building/Room	Instructor
Full Term Class Offering(s)				
PSY 45-80728	WEB	WEB	CCC WEB	S.IRISH
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
PSY 45-80570	TTh	12:30pm-1:45	AC1 281	STAFF
PSY 45-80569	TTh	3:30pm-4:45	AC1 175	C.GREENWOOD

REHABILITATION TECHNICIAN

REHT 111 REHABILITATION AIDE (4 Units)

This course is designed to prepare for a career as an entry-level rehabilitation aide. Instruction will include an introduction to patient care, basic treatment techniques for the rehabilitation aide, current health care topics, and administrative skills. ADVISORIES: Office Technology 10 and Health Care Ancillaries 5. (A)

Full Term Class Offering(s)

REHT 111-80113	WEB	WEB	CCC WEB	STAFF
and	TBA	TBA	CCC WEB	STAFF

(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

SCIENCE

SCI 1A INT CHEM/PHYS SCI (4 Units)

This course provides an investigation of basic principles of physics and chemistry including matter, physical and chemical properties, energy, motion, light, atomic structure, bonding, solutions and chemical reactions. The inter-dependence of chemistry and physics is emphasized. This course is intended for non-science majors. PREREQUISITES: Satisfaction of the CSU system General Education Quantitative Reasoning Requirement (CSU-GE Area B4). ADVISORIES: Eligibility for English 1A or 1AH. (A, CSU, CSU-GE, UC, I) (C-ID CHEM 140) (C-ID PHYS 140)

Full Term Class Offering(s)

SCI 1A-80865	MW	5:00pm-6:15	AC1 214	R.SHIREY
and	W	7:00pm-9:50	AC1 206	R.SHIREY
SCI 1A-80864	MW	5:30pm-6:45	AC1 208	K.SHULTS
and	W	7:00pm-9:50	AC1 208	K.SHULTS

Section Number	Days	Times	Building/Room	Instructor
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SOCIOLOGY

SOC 1A INTRODUCTION TO SOCIOLOGY (3 Units)

Sociology 1 A promotes the understanding of society and how it works. It also examines how society affects individuals and how individuals affect society. Major topics include culture, socialization, social problems, and social change. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID SOCI 110)

Full Term Class Offering(s)

SOC 1A-80662	WEB	WEB	CCC WEB	S.RANGANATHAN
(Dual Enrollment. Minarets/Sierra High School. This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
SOC 1A-80663	WEB	WEB	CCC WEB	STAFF
(Dual Enrollment-Sierra Charter. This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
SOC 1A-80664	WEB	WEB	CCC WEB	STAFF
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
SOC 1A-80573	MWF	8:00am-8:50	AC1 281	STAFF
(CCCAP-CNHS)				
SOC 1A-80580	TTh	8:00am-9:15	AC1 175	STAFF
SOC 1A-80579	MWF	10:00am-10:50	AC1 275	R.HUIGEN
SOC 1A-80577	TTh	11:00am-12:15	AC1 275	S.RANGANATHAN
(CCCAP-CHS/CEHS)				
SOC 1A-80576	MWF	3:00pm-3:50	AC1 281	STAFF
SOC 1A-80578	M	6:00pm-8:50	AC1 275	STAFF
SOC 1A-80575	T	6:00pm-8:50	AC1 175	STAFF

SOC 1B CRITICAL THINKING ABT SOC PROB (3 Units)

Critical thinking is an important component of sociology the sociological imagination requires us to step back, to ask questions, and to evaluate evidence. This class explores some of the major social problems and social issues experienced by society today. In the study of social problems, this course utilizes both inductive and deductive forms of reasoning, including identifying formal and informal fallacies and analyzes the evidence on which conclusions are based. The application of critical thinking strengthens and heightens the social awareness of students concerning major social problems today. ADVISORIES: Eligibility for English 1A Sociology 1A. (A, CSU-GE, I) (C-ID SOCI 115)

Full Term Class Offering(s)

SOC 1B-80818	WEB	WEB	CCC WEB	R.HUIGEN
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
SOC 1B-80819	WEB	WEB	CCC WEB	R.HUIGEN
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
SOC 1B-80581	TTh	9:30am-10:45	AC1 281	S.RANGANATHAN

Section Number	Days	Times	Building/Room	Instructor
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SOC 2 AMERICAN MINORITY GROUPS (3 Units)

This class is a multidisciplinary study of ethnic and racial groups in the United States. Special emphasis is placed on the socio-historical, demographic, sociological, and social psychological aspects of African, Asian, Latino, Native American, White ethnic, and other minority groups. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID SOCI 150)

Full Term Class Offering(s)

SOC 2-80582	MWF	11:00am-11:50	AC1 281	R.HUIGEN
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SOC 3 INTRO TO SOCIAL JUST STUDIES (3 Units)

Interdisciplinary study of race, ethnicity, gender and class in the United States. Students examine social justice movements in relation to racial and ethnic groups, gender and class in the United States to provide a basis for a better understanding of the socio-economic, cultural, and political conditions among key social groups. ADVISORY: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I) (C-ID SJS 110)

Hybrid Class Offering(s)

SOC 3-80885	M	2:00pm-3:15	AC1 206	R.HUIGEN
and	TBA	TBA	CCC WEB	R.HUIGEN

(This is an online class with mandatory meetings on campus. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class requires the following mandatory face-to-face meetings at Clovis Community College every M from 2:00pm-3:15pm in room AC1-206.)

SOC 11 SOCIOLOGY OF GENDER STUDIES (3 Units)

This course explores the social construct of feminine and masculine identities both historically and in cross-cultural contexts. Issues regarding gender socialization in both macro and micro levels will be examined. The class will analyze the impact of social, economic, and political changes on gender expectations and practices. ADVISORY: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I) (C-ID SOCI 140)

Hybrid Class Offering(s)

SOC 11-80886	W	2:00pm-3:15	AC1 206	S.RANGANATHAN
and	TBA	TBA	CCC WEB	S.RANGANATHAN

(This is an online class with mandatory meetings on campus. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class requires the following mandatory face-to-face meetings at Clovis Community College every W from 2:00pm-3:15pm in room AC1-206.)

SOC 32 COURT/MARRIAGE/DIVORCE (3 Units)

Sociology 32 is the introduction to the principles of marriage and family relationships, including love, courtship, mate selection, marriage, sexuality, family planning, pregnancy and childbirth, sexually transmitted diseases, family conflict, conflict resolution, communication skills, divorced families, step-families, aging, and widowhood. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC) (C-ID SOCI 130)

Full Term Class Offering(s)

SOC 32-80583	WEB	WEB	CCC WEB	S.RANGANATHAN
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)

Section Number	Days	Times	Building/Room	Instructor
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SPANISH

SPAN 1 BEGIN SPANISH (5 Units)

This beginning course in conversational and written Spanish for non-native speakers is intended for students without previous exposure to Spanish. The topics covered in this course include introduction to pronunciation, vocabulary, idioms, grammar, basic composition, and exploration of the cultures of Spain, Latin America and Hispanic cultures of the U.S. ADVISORIES: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I) (C-ID SPAN 100)

Full Term Class Offering(s)

SPAN 1-80584	WEB	WEB	CCC WEB	S.CECCARELLI
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
SPAN 1-80585	WEB	WEB	CCC WEB	D.GUTIERREZ
(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				
SPAN 1-80588	TTh	8:00am-10:20	AC2 275	D.GUTIERREZ
SPAN 1-80586	MW	1:00pm-3:20	AC2 275	E.GALINDO
(Dual Enrollment-Sierra Charter)				
SPAN 1-80587	MW	6:00pm-8:20	AC2 275	E.GALINDO
(Dual Enrollment-Sierra Charter)				

SPAN 2 HIGH-BEG SPANISH (5 Units)

This second-semester course in conversational and written Spanish course is for non-native speakers. There is development of grammatical structures, expansion of vocabulary and further study of the cultures of Spain, Latin America and Hispanic cultures of the U.S. Introduction to the literary text. PREREQUISITES: Spanish 1, or 2 years of high school Spanish, or the equivalent skill level as determined by instructor. ADVISORIES: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I)(C-ID SPAN 110)

Full Term Class Offering(s)

SPAN 2-80589	MW	8:00am-10:20	AC2 275	D.GUTIERREZ
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Hybrid Class Offering(s)

SPAN 2-80590	M	6:00pm-8:20	AC2 185	D.MACIAS SANCHEZ
and	TBA	TBA	CCC WEB	D.MACIAS SANCHEZ
(This is an online class with mandatory meetings on campus. Students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. This class requires the following mandatory face-to-face meetings at Clovis Community College every M from 6:00-8:20pm in room AC2-275.)				

SPAN 3 INTER SPANISH (5 Units)

This third-semester course in conversational and written Spanish is for non-native speakers. There is review of basic grammar, further development of oral skills and grammatical structures, continued expansion of vocabulary, composition and discussion of short literary texts and an increased emphasis on reading and writing as tools in exploring the cultures of Spain and Latin America and the Hispanic cultures of the U.S. ADVISORIES: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I) (C-ID SPAN 200)

Full Term Class Offering(s)

SPAN 3-80591	TTh	6:00pm-8:20	CCC WEB	D.MACIAS SANCHEZ
(This is a 100% online class. Students will be required to attend synchronous (live) online sessions on TTH, 6-8:20pm. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course.)				

Section Number	Days	Times	Building/Room	Instructor
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STATISTICS

STAT 7 ELEMENTARY STATISTICS (4 Units)

This course provides an introduction to statistical methods and techniques for business and behavioral/social science majors. Topics include: Data collection and analysis measures of central tendency and variability probability theory discrete and continuous distributions sampling theory and estimation hypothesis testing correlation/regression analysis time series analysis and index numbers. This course meets the business major requirements for students transferring to Cal State University, Fresno. PREREQUISITES: Mathematics 103 or two years high school algebra. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID MATH 110)

Short Term Class Offering(s)

STAT 7-80117	WEB	WEB	CCC WEB	R.TJAHJADI
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Meets from 09/19 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

STAT 7-80125	WEB	WEB	CCC WEB	R.TJAHJADI
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Meets from 09/19 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

Full Term Class Offering(s)

STAT 7-80116	WEB	WEB	CCC WEB	C.ELM
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

STAT 7-80118	WEB	WEB	CCC WEB	C.ELM
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

STAT 7-80114	TTh	8:00am-9:50	AC2 181	R.WELK
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STAT 7-80115	TTh	10:00am-11:50	AC2 181	R.WELK
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Section Number	Days	Times	Building/Room	Instructor
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FALL 2022 – HERNDON CAMPUS FULL-TERM, SHORT-TERM, EVENING, ONLINE, AND HYBRID CLASSES

*Please note: the class schedule is subject to change.
Please check WebAdvisor for the most current class offerings.*

ART

ART 2 ART APPRECIATION (3 Units)

Lecture course to learn the cultural significance of the arts. Instruction covers media and movements, the elements and principles of design to understand the visual language of the arts and the methods artists use to communicate ideas to the public. Course emphasizes the multicultural visual dialogue that occurs throughout the different communities in the world. ADVISORIES: Eligibility for English 1A or English 1AH. (A, CSU-GE, UC, I) (C-ID ARTH 100)

Full Term Class Offering(s)

ART 2-80326 (CCCAP-BHS/CWHS)	MWF	1:00pm-1:50	HC 108	E.SCHELLENBERG
ART 2-80592 (CCCAP- CHS/CEHS)	MWF	2:00pm-2:50	HC 212	E.SCHELLENBERG

BIOLOGY

BIOL 2 ENVIRON SCIENCE (4 Units)

This introductory course examines the earth as an ecosystem composed of biological, chemical, and physical processes, with an emphasis on human impacts. Topics include the structure and function of ecological systems, air and water pollution, pesticide use, waste disposal, climate change, natural resource use, and environment laws. Students gain an understanding of how humans influence natural environments while focusing on sustainable practices. Basic chemical, physical, and geological processes are introduced to better explain these topics throughout the course. ADVISORIES: Eligibility for English 1A and eligibility for Mathematics 201. (A, CSU, CSU-GE, UC, I)

Hybrid Class Offering(s)

BIOL 2-80826	WEB	WEB	CCC WEB	STAFF
and	F	7:45am-10:50	HC 105	STAFF

(This course is a hybrid online course. Lectures are pre-recorded online. There will be recorded non-mandatory synchronous review sessions for added student benefit. Labs are mandatory and in-person at the scheduled lab time for each section. Lecture exams will require Proctorio (a Google Chrome extension), web camera and computer. Lab exams will be in person during the scheduled lab periods.)

Section Number	Days	Times	Building/Room	Instructor
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EARLY CHILDHOOD EDUCATION

ECE 14 LIFESPAN DEVELOPMENT (3 Units)

Basic theories, research concepts and principles of physical, cognitive and psycho-social development, including biological and environmental influences, are explored with a focus on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students apply developmental theory to major topics, including developmental problems, that occur throughout one's lifespan. ECE-14 was formerly CHDEV-38. ADVISORIES: Eligibility for English 1A or English 1AH. (A, CSU-GE, UC, I) (C-ID PSY 180)

Full Term Class Offering(s)

ECE 14-80617	MW	8:30am-9:45	HC 217	T.MATTHEWS
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HEALTH CARE ANCILLARIES

HCA 5 INTRO TO HEALTH CARE & CAREERS (3 Units)

This course is designed to prepare for a career in health care. It provides an overview of health care and examines various health care careers and their contribution to community vitality. This class assists the student in decision-making skills for future careers in health care. Students will learn basic life skills from the American Heart Association. ADVISORIES: Eligibility for English 125 and English 126, and Mathematics 250. (A, CSU)

Short Term Class Offering(s)

HCA 5-80079	TTh	6:00pm-8:50	HC 104	D.PAVLOVICH
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Meets from 08/09 to 10/06

HISTORY

HIST 1 WEST CIV TO 1648 (3 Units)

This course provides a survey of the political, social, economic, cultural and intellectual developments of western civilization from its prehistoric antecedents in the Middle East to the rise of modern European nations in the seventeenth century. ADVISORY: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I) (C-ID HIST 170)

Full Term Class Offering(s)

HIST 1-80735	MWF	1:00pm-1:50	HC 211	J.HEYNE HANSON
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(CCCAP-CHS/CEHS)

HIST 2 W CIV FROM 1648 (3 Units)

This course provides a survey of the political, social, economic, cultural & intellectual development of Western culture and civilization and its global impact from the 17th century to the present era. ADVISORIES: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I) (C-ID HIST 180)

Full Term Class Offering(s)

HIST 2-80757	MWF	2:00pm-2:50	HC 211	J.HEYNE HANSON
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(CCCAP-BHS/CWHS)

Section Number	Days	Times	Building/Room	Instructor
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HIST 11 U S TO 1877 (3 Units)

This course traces the political, social, and economic development of the United States from the colonial period to the Reconstruction Era. ADVISORIES: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I) (C-ID HIST 130)

Full Term Class Offering(s)

HIST 11-80742	MW	9:30am-10:45	HC 211	R.HERNANDEZ SOLIS
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HIST 12 U S SINCE 1865 (3 Units)

This course traces the political, social, and economic development of the United States from the Reconstruction Era to the present. ADVISORIES: Eligibility for English 1A. (A, CSU, CSU-GE, UC, I) (C-ID HIST 140)

Full Term Class Offering(s)

HIST 12-80753	MW	8:00am-9:15	HC 211	R.HERNANDEZ SOLIS
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MECHATRONICS & INDUSTRIAL AUTOMATION

MECH 3 ELECTRICITY AND ELECTRONICS (4 Units)

Introduction to electricity and electronics including basic components, electronic circuit calculations, basic electronic test equipment use, electrical measurement, relays and ladder diagrams, alternating current (AC) circuits, and electronic schematic diagrams. ADVISORIES: Eligibility for English 1A and Mathematics 4A. (A, CSU-GE)

Full Term Class Offering(s)

MECH 3-80101	TTh	1:00pm-2:15	HC 310	M.GRAFF
and	TTh	2:25pm-3:40	HC 310	M.GRAFF

MECH 5 PROGRAMMABLE LOGIC CONTROLLERS (3 Units)

The function and application of programmable logic controllers. Students learn ladder programming of Programmable Logic Controllers (PLCs). Topics covered include bit-level input and output instructions, timers, counters, latches, documentation, and troubleshooting. ADVISORIES: Eligibility for English 1A and Mathematics 4A. (A, CSU-GE)

Full Term Class Offering(s)

MECH 5-80103	M	9:30am-10:20	HC 310	M.GRAFF
and	M	10:30am-12:55	HC 310	M.GRAFF
and	W	9:30am-12:55	HC 310	M.GRAFF

MECH 19V COOP WK EXP, MECH/INDUS AUTOM (1-8 Units)

Supervised employment, directly related to the student's major in Mechatronics / Industrial Automation. Students earn units using the following formula: for paid work, 75 hours = 1 unit for volunteer work, 60 hours = 1 unit. Students may enroll for a maximum of 8 units per semester. Students may earn a total of 16 units in work experience of which only 6 may be in COTR 19G. Note: Repetition of Cooperative Work Experience courses is allowable under Title 5, §55253. (A)

Short Term Class Offering(s)

MECH 19V-80099	ARR	ARR	ARR	M.GRAFF
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Meets from 08/22 to 12/09 (Please contact the instructor through Canvas for more information.)

Section Number	Days	Times	Building/Room	Instructor
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MECH 23 INSTRUMENTA AND PROCESS CONTRO (3 Units)

Basic principles of process instrumentation and control. Topics include: level, pressure, flow, and thermal measurement, final control elements, piping and instrument diagrams and tags, PID controller programming, data collection, and basic control algorithms. PREREQUISITES: Mechatronics 3 and Mechatronics 5. COREQUISITE: Mechatronics 4. (A, CSU-GE)

Full Term Class Offering(s)

MECH 23-80100	MW	2:30pm-3:20	HC 310	M.GRAFF
and	MW	3:30pm-4:45	HC 310	M.GRAFF

MECH 35 INDUSTRY COMMUNICATION NETWORKS (3 Units)

Fundamentals of industrial communication networks including: EtherNet/IP & TCP/IP operations, setting IP addresses, remote I/O network operation/configuration/tags, and troubleshooting. PREREQUISITE: Mechatronics 5. (A, CSU-GE)

Full Term Class Offering(s)

MECH 35-80102	T	6:30pm-8:20	HC 310	J.RATTO
and	Th	5:30pm-8:35	HC 310	J.RATTO

OCCUPATIONAL THERAPY ASSISTANT

OTA 3 MGMT OF OCCUPATIONAL THERAPY SERVICE (3 Units)

In this course, the Occupational Therapy Assistant (OTA) student learns principles and techniques of management appropriate to the occupational therapy assistant. Students learn the roles and functions of the supervisor and the supervisee, scheduling, billing, and quality improvement. PREREQUISITES: Enrollment in the Occupational Therapy Assistant program, Occupational Therapy Assistant 2. (A, CSU)

Full Term Class Offering(s)

OTA 3-80107	WEB	WEB	CCC WEB	E.DOLIN
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(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

OTA 4 CONTEMPORARY MODELS AND EMERGING PRACTICES IN OT (1 Units)

In this course, the Occupational Therapy Assistant (OTA) student learns about practice opportunities in the community and non-traditional settings, and identifies emerging areas of practice. PREREQUISITE: Enrollment in the Occupational Therapy Assistant program. (A, CSU)

Full Term Class Offering(s)

OTA 4-80108	M	5:00pm-5:50	HC 304	E.DOLIN
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OTA 6 CLINICAL REASONING AND ELECTRONIC DOCUMENTATION IN OT (1 Units)

In this course, the Occupational Therapy Assistant (OTA) student continues to develop clinical reasoning in clinical documentation, learn various documentation formats as required by different treatment settings and reimbursement systems and are introduced to the use of electronic medical record (EMR) for preparation for fieldwork. PREREQUISITES: Enrollment in the Occupational Therapy Assistant program Occupational Therapy Assistant 5. CO-REQUISITE: Occupational Therapy Assistant 3. (A, CSU)

Full Term Class Offering(s)

OTA 6-80112	W	5:00pm-5:50	HC 304	D.PAVLOVICH
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Section Number	Days	Times	Building/Room	Instructor
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OTA 40 THRY & PROC IN PHYS DYS (4 Units)

In this course the Occupational Therapy Assistant (OTA) student learns about working with individuals with cardiovascular, pulmonary, neurology, and musculoskeletal disorders. The student learns the scope of occupational therapy, types of practice settings, common frames of references, intervention strategies, standardized tests, and the role of the OTA in physical dysfunction. PREREQUISITE: Enrollment in the Occupational Therapy Assistant program OTA-10 and OTA-11. (A, CSU)

Full Term Class Offering(s)

OTA 40-80109	MW	3:00pm-4:50	HC 304	H.REED
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OTA 41 THRY & PROC IN PHYS DYS LAB (1 Units)

Through a hands-on lab, the Occupational Therapy Assistant (OTA) student analyze physical disabilities and develop intervention methods and strategies for remediation of and compensation for physical deficits and impairments. The student learns about use of assistive equipment and adaptive devices, wheelchair positioning, modifying environment, energy conservation, and work simplification. PREREQUISITE: Enrollment in the Occupational Therapy Assistant program. CO-REQUISITE: OTA-40. (A, CSU)

Full Term Class Offering(s)

OTA 41-80110	T	2:00pm-4:50	HC 309	H.REED
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OTA 42 INTRO TO CLIN PRAC IN PHYS DYS (1 Units)

Through Level I Fieldwork experiences, the Occupational Therapy Assistant (OTA) student is introduced to working with individuals with physical dysfunction. As participant observers, the student integrates academic experiences with Occupational Therapy (OT) process in settings serving individuals with physical dysfunction in a variety of occupational challenges and degrees of disability. ADVISORY: Communication 10. PREREQUISITES: Enrollment in the Occupational Therapy Assistant program Health Care Ancillaries 5. CO-REQUISITES: Occupational Therapy Assistant 40 and Occupational Therapy Assistant 41. (A, CSU)

Full Term Class Offering(s)

OTA 42-80111	ARR	ARR	ARR	H.REED
and	T, 8/16	5:00pm-6:30	HC 309	H.REED
and	T, 9/13	5:00pm-6:30	HC 309	H.REED
and	T, 9/27	5:00pm-6:30	HC 309	H.REED
and	T, 10/11	5:00pm-6:30	HC 309	H.REED
and	T, 10/25	5:00pm-6:30	HC 309	H.REED
and	T, 11/15	5:00pm-6:30	HC 309	H.REED
and	T, 11/29	5:00pm-6:30	HC 309	H.REED
and	T, 12/6	5:00pm-6:30	HC 309	H.REED

(Students are required to do 40 hours of arranged Fieldwork during the course of this semester.)

Section Number	Days	Times	Building/Room	Instructor
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OFFICE TECHNOLOGY

OT 10 MED TERMINOLOGY (3 Units)

This course provides students an opportunity to learn medical vocabulary with concentration on prefixes, suffixes, and root words. Emphasis is given to word dissection and definitions as applied to the body systems including the terminology used in examinations, diagnoses, procedures, laboratory investigations, and medical reports. ADVISORIES: Eligibility for English 125 and 126. (A, CSU)

Short Term Class Offering(s)

OT 10-80104	WEB	WEB	CCC WEB	E.DOLIN
Meets from 08/29 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
OT 10-80106	WEB	WEB	CCC WEB	D.PAVLOVICH
Meets from 08/22 to 12/09 (This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)				
	OT 10-80105	TTh	6:00pm-8:50	HC 104
	N.HAIGHT			
	Meets from 10/11 to 12/08			

PSYCHOLOGY

PSY 2 GEN PSYCHOLOGY (3 Units)

This course presents an overview of psychology, a field that emphasizes the scientific study of human behavior and mental processes. The content focuses on major psychological theories and concepts, methods, research findings, and real-world applications in psychology. Topics include history, methodology, biopsychology, lifespan development, sensation and perception, consciousness and altered states, learning and memory, cognition and language, intelligence, motivation and emotion, personality, psychopathology and therapy, stress and health, social psychology, and cultural influences. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PSY 110)

Full Term Class Offering(s)

PSY 2-80621	MWF	1:00pm-1:50	HC 217	M.MCCREADY
(CCCAP-CHS/CEHS)				
PSY 2-80556	MWF	2:00pm-2:50	HC 108	G.EISMAN
(CCCAP-BHS/CWHS)				

PSY 38 LIFESPAN DEVELOP (3 Units)

Basic theories, research concepts, and principles of physical, cognitive, and psychosocial development, including biological and environmental influences, will be explored, focusing on each major stage of life from conception to death. This course is designed to promote critical self-understanding. Students will apply developmental theories to major topics, that include biological and psychological milestones and the accomplishments and challenges that occur throughout one's lifespan. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID PSY 180)

Full Term Class Offering(s)

PSY 38-80625	MW	8:30am-9:45	HC 217	T.MATTHEWS
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Section Number	Days	Times	Building/Room	Instructor
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REHABILITATION TECHNICIAN

REHT 111 REHABILITATION AIDE (4 Units)

This course is designed to prepare for a career as an entry-level rehabilitation aide. Instruction will include an introduction to patient care, basic treatment techniques for the rehabilitation aide, current health care topics, and administrative skills. ADVISORIES: Office Technology 10 and Health Care Ancillaries 5. (A)

Full Term Class Offering(s)

REHT 111-80113	WEB	WEB	CCC WEB	STAFF
and	TBA	TBA	CCC WEB	STAFF

(This is a 100% online class. Enrolled students must check their Canvas account by the first day of the semester. Failure to do so may result in the student being dropped from the course. Please contact the instructor through Canvas for more information.)

SOCIOLOGY

SOC 1A INTRODUCTION TO SOCIOLOGY (3 Units)

Sociology 1 A promotes the understanding of society and how it works. It also examines how society affects individuals and how individuals affect society. Major topics include culture, socialization, social problems, and social change. ADVISORIES: Eligibility for English 1A. (A, CSU-GE, UC, I) (C-ID SOCI 110)

Full Term Class Offering(s)

SOC 1A-80628	TTh	9:30am-10:45	HC 212	STAFF
SOC 1A-80574	MWF	1:00pm-1:50	HC 212	STAFF
(CCCAP-BHS/CWHS)				
SOC 1A-80627	MWF	2:00pm-2:50	HC 217	STAFF
(CCCAP-CHS/CEHS)				

WATER TREATMENT & DISTRIBUTION

WTD 101 BAS DRINKING WATR TREATMENT (3 Units)

This course provides water treatment operators with the knowledge and skills required to effectively operate and maintain water treatment facilities and prepares students to take the State Water Resources Control Board (SWRCB) test for Water Treatment Operators Certification, Grade T1 or T2. ADVISORIES: Eligibility for English 1A and Mathematics 201. COREQUISITE: Wastewater Treatment and Distribution 115. (A)

Full Term Class Offering(s)

WTD 101-80119	TTh	6:00pm-7:15	HC 209	G.KNAPP
(Concurrent enrollment with WTD-115-80120 is highly recommended.)				

WTD 115 DRINKING WATER MATH (3 Units)

This course is recommended for current enrollees in water technology course(s) it covers math required to solve problems commonly encountered in water technology, including Water Treatment, and Water Distribution. State regulations require that water treatment plants be operated by certified operators who have passed the Water Treatment Operator certification exam. There are different levels of water treatment operator certification and the exams are weighted heavily with water math. ADVISORY: Mathematics 201. (A)

Full Term Class Offering(s)

WTD 115-80120	TTh	7:30pm-8:45	HC 209	A.HATAI
(Concurrent enrollment with WTD-101-80119 is highly recommended.)				

Section Number	Days	Times	Building/Room	Instructor
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