

Late Start Accelerated Classes


Classes begin April 11, 2022

ACCOUNTING (ACCT)

ACCT 032, PAYROLL ACCOUNTING

2.0 UNITS

This course covers accounting for payroll and worker's compensation. Calculation of payroll, payroll taxes, and the related forms and deposit requirements are covered.


 07273	Sung L	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.			

ACCT 036, QUICKBOOKS II

2.0 UNITS

This is an intermediate course on using QuickBooks software in the business environment for preparation of accounting information. Students will cover accounting theory and practical knowledge of QuickBooks on more advanced topics such as inventory management, time and billing, payroll setup, payroll processing, estimates and adjustments and year-end procedures. This course will assist in preparing students for the QuickBooks Certified User exam.


07277	6:00p-10:15p	Tu	Jarjoura R	ZOOM	04/11-06/05
Fully Online Live Instruction. Live streaming instruction via Zoom during the days and times indicated. Students log in to Canvas. canvas.sac.edu . There will be no instruction on-campus. Students may not use a MAC computer in this course. The course is designed for PC only. The Desktop version of the software must be used and is provided in the text.					


 07276	McCallick M	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Students may not use a MAC computer in this course. The course is designed for PC only. The Desktop version of the software must be used and is provided in the text.			

ACCT 101, FINANCIAL ACCOUNTING

4.0 UNITS

The study of accounting as an information system, examining why it is important, and how it is used by investors and creditors to make decisions. Coverage includes the accounting information system and the recording and reporting of business transactions with a focus on the accounting cycle, the application of generally accepted accounting principles, the classified financial statements, and statement analysis. It also includes issues relating to asset, liability, and equity valuation, revenue and expense recognition, cash flow, internal controls and ethics.


 07280	Wilson S	ONLINE	04/11-06/05
Fully Online instruction with proctored exams. Students are required to log in to Canvas by the first day of class for detailed information and required course work. http://canvas.sac.edu . There will be no instructional meetings. This class will require proctored exams using software. Students must have access to a webcam and a microphone.			


 07283	Phung T	ONLINE	04/11-06/05
Fully Online instruction with proctored exams. Students are required to log in to Canvas by the first day of class for detailed information and required course work. http://canvas.sac.edu . There will be no instructional meetings. This class will require proctored exams using software. Students must have access to a webcam and a microphone.			


ACCT 102, MANAGERIAL ACCOUNTING


4.0 UNITS


Study of the use and reporting of accounting data for managerial planning, cost control, and decision making purposes. The course includes broad coverage of concepts, classifications, and behaviors of costs. Topics include cost systems, the analysis and use of cost information, cost-volume-profit analysis, contribution margin, profit planning, standard costs, relevant costs, and capital budgeting. Prerequisite: Accounting 101 with a minimum grade of C.


 07296	Phung T	ONLINE	04/11-06/05
Fully Online instruction with proctored exams. Students are required to log in to Canvas by the first day of class for detailed information and required course work. http://canvas.sac.edu . There will be no instructional meetings. This class will require proctored exams using software. Students must have access to a webcam and a microphone.			

 **ONLINE:** Fully Online Instruction - Time-flexible online course with no scheduled meeting times

 **FULLY ONLINE LIVE:** Fully Online Live Instruction - Live streaming instruction via Zoom

 **HYBRID:** On-Campus Hybrid Instruction - A combination of on-campus meetings and online instruction

 **VIRTUAL HYBRID:** Virtual Hybrid Instruction - A combination of live streaming Zoom meetings and online instruction

 **ON CAMPUS W/VIRTUAL:** On-Campus with Virtual Instruction - A combination of on-campus and live streaming Zoom meetings

 **ON-CAMPUS:** On-Campus Instruction - On-campus and in-person with scheduled meeting days and times.

Low Cost or
Free Textbooks

 OER

 ZTC

Honors Courses:

 HONORS

ACCT 104, FEDERAL AND CALIFORNIA TAXES **4.0 UNITS**

Learn how to prepare federal and California state income tax returns for the individual. Learn tax theory and rules behind the Form 1040 and the most common IRS Schedules, such as Schedules A, B, C, D, E, and common income adjustments and tax credits. This course is CTEC qualified. This course may be repeatable as continuing education for professional certification.

O 07298 **Weinraub J** **ONLINE** **04/11-06/05**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

ACCT 108, TAX PRACTICES AND PROCEDURES **3.0 UNITS**

The course covers various special topics in tax, including specialized returns and taxpayers; practices, procedures and representation before the IRS and completion of the tax filing process. This course may be repeatable as continuing education for professional certification.

O 07301 **Sung L** **ONLINE** **04/11-06/05**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

ACCT 212, ACCOUNTANTS' ETHICS AND RESPONSIBILITIES **4.0 UNITS**

Focuses on the foundations of ethics & the professional responsibilities of accountants & CPAs; including ethical behavior and responding to ethical dilemmas. Topical content will include relevant professional, ethical standards and regulations, as well as research and practice concerning challenging ethical situations. The course will focus on the discussion of ethical cases and study of professional ethical standards set forth by both the AICPA and California State Board of Accountancy.

O 07304 **Strong J** **ONLINE** **04/11-06/05**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

AMERICAN SIGN LANGUAGE (ASL)

ASL 110, AMERICAN SIGN LANGUAGE I **4.0 UNITS**

This entry level course is designed to introduce students to American Sign Language (ASL) and fingerspelling as it is used within American Deaf culture. Instruction includes preparation for visual/gestural communication followed by intensive work on comprehension through receptive language skills, development of basic conversational skills, modeling of grammatical structures, and general information about American Deaf culture. Sign Language 110 is equivalent to two years of high school ASL. Students are required to attend at least one off-campus event.

O 04778 **Smith E** **ONLINE** **04/11-06/05**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

ASL 113, INTRODUCTION TO INTERPRETING FOR THE DEAF **3.0 UNITS**

The study of the history of sign language interpreting and the theoretical foundations and technical skills needed to interpret in professional settings for deaf and hard-of-hearing children and adults. The roles, responsibilities, and ethics of interpreters providing interpreting services in various professional settings will be examined. Students are required to attend two off campus events. Prerequisite: American Sign Language 210 with a minimum grade of C.



O 04792 **Smith E** **ONLINE** **04/11-06/05**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

ASL 114, CLASSIFIERS, FINGERSPELLING, AND NUMBERING **3.0 UNITS**

This course is designed to provide specialized instruction in the continued development of skills and application of expanded conceptualization of American Sign Language (ASL) classifiers, fingerspelling, and numbering concepts and further exploration and understanding of American Deaf culture. Expressive and receptive techniques will be emphasized. Students are required to attend one off campus event. Prerequisite: American Sign Language 210 with a minimum grade of C.

O 04793 **Gamache D** **ONLINE** **04/11-06/05**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

- O** **ONLINE:** Fully Online Instruction - Time-flexible online course with no scheduled meeting times
- OL** **FULLY ONLINE LIVE:** Fully Online Live Instruction - Live streaming instruction via Zoom
- H** **HYBRID:** On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction
- VH** **VIRTUAL HYBRID:** Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction
- CV** **ON CAMPUS W/VIRTUAL:** On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings
- C** **ON-CAMPUS:** On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.

Low Cost or Free Textbooks
 **OER**
 **ZTC**
Honors Courses:
 **HONORS**


ASL 211, AMERICAN SIGN LANGUAGE IV

4.0 UNITS

This course continues the study and development of American Sign Language receptive and expressive linguistic competence. Emphasis on production/conversational skills in American Sign Language, along with continued focus on grammatical and cultural features. Students are required to attend at least one off campus event.

Prerequisite: American Sign Language 210 with a minimum grade of C.

O 04833 Gamache D ONLINE 04/11-06/05

 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.


ANTHROPOLOGY (ANTH)

ANTH 100, INTRODUCTION TO CULTURAL ANTHROPOLOGY

3.0 UNITS

A cross-cultural survey of the major areas of cultural anthropology including subsistence patterns, economic and political systems, family and kinship, religion, and cultural change. Also includes contemporary issues facing humankind such as the environment, resource depletion, ethnic conflict, globalization, and warfare. Emphasis is on understanding cultural diversity and cultural universals. Field trips may be required.

O 05107 Evans T ONLINE 04/11-06/05

 Online Degree Pathway course. Registration open to all students. Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

ANTH 101, INTRODUCTION TO PHYSICAL ANTHROPOLOGY

3.0 UNITS

An introduction to humankind's place in nature including evolutionary theory, principles of genetics, primate evolution and behavior, fossil evidence for human evolution, human biology and variation, growth and adaptability, and biomedical anthropology. Includes practical application of biological anthropology to human problems.

O 05114 Cundiff W ONLINE 04/11-06/05

Online Degree Pathway course. Registration open to all students. Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.


ART (ART)

ART 100, INTRODUCTION TO ART CONCEPTS


3.0 UNITS

A study of the visual arts in relation to both personal and cultural expressions. Fundamentals of visual organization, color theory, terminology, historical art movements and concepts will be studied. Required for art majors.


O 08893 Monroe J ONLINE 04/11-06/05

 Online Degree Pathway course. Registration open to all students. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this Zero Textbook Cost (ZTC) class.

O 08914 Jones A ONLINE 04/11-06/05

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this Zero Textbook Cost (ZTC) class.

O 08916 Synicky C ONLINE 04/11-06/05

 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this Zero Textbook Cost (ZTC) class.

O ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times

OL FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom

H HYBRID: On-Campus Hybrid Instruction - A combination of on-campus meetings and online instruction

VH VIRTUAL HYBRID: Virtual Hybrid Instruction - A combination of live streaming Zoom meetings and online instruction

CV ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction - A combination of on-campus and live streaming Zoom meetings

C ON-CAMPUS: On-Campus Instruction - On-campus and in-person with scheduled meeting days and times.

Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

AUTOMOTIVE TECHNOLOGY (AUTO)

AUTO 119, LIGHT VEHICLE DIESEL ENGINES

3.0 UNITS

This course will introduce the applications of modern light duty diesel engines. American and German engine systems will be covered, including common rail fuel injection, turbochargers, and diesel emission systems. Field trips may be required.

C	08902	6:00p-8:30p 8:40p-10:05p	Tu Th Tu Th	Bittner M Bittner M	J-101 J-103	04/11-06/05
----------	-------	-----------------------------	----------------	------------------------	----------------	-------------

This class meets on-campus.

BANKING (BANK)

BANK 010, TRAINING FOR ENTRY LEVEL BANKERS INSTITUTIONS

2.0 UNITS

Course provides prospective bank employees with a broad overview of financial institutions and basic knowledge of teller techniques including bank transactions and customer service.

C	07305	6:00p-10:15p	Tu	Nguyen K	A-228	04/11-06/05
----------	-------	--------------	----	----------	-------	-------------

This class meets on-campus. There is no additional textbook cost for this ZTC class.

BIOLOGY (BIOL)

BIOL 109, FUNDAMENTALS OF BIOLOGY

3.0 UNITS

Principles of biology stressing the relationship of all organisms from anatomical, physiological, and ecological points of view. Includes cell machinery, genetics, reproduction, embryology, animal behavior, botany, ecology, evolution, and human physiology. Concurrent enrollment in Biology 109L recommended. Designed for non-biology majors.

O	07223			Morris A	ONLINE	04/11-06/05
----------	-------	--	--	----------	--------	-------------

Online Degree Pathway course. Registration open to all students. Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

O	07224			Morris A	ONLINE	04/11-06/05
----------	-------	--	--	----------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

O	09082			Morris A	ONLINE	04/11-06/05
----------	-------	--	--	----------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu. There will be no instructional meetings.

BUSINESS (BUS)

BUS 080, BUSINESS MATHEMATICS

3.0 UNITS

This course is designed to enable students to learn and apply mathematics skills in business including review of fractions, decimals, percents, banking, discounts, markups, payroll, interest calculation, installment buying, mortgages, depreciation, taxes, insurance, stocks, bonds, and mutual funds.

O	07761			Nguyen K	ONLINE	04/11-06/05
----------	-------	--	--	----------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

BUS 100, FUNDAMENTALS OF BUSINESS

3.0 UNITS

An introduction to the basic fundamentals of business. A survey of marketing, management, production, accounting, finance, and economics and how they interrelate in the business environment.

O	07604			Shweiri G	ONLINE	04/11-06/05
----------	-------	--	--	-----------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

O	ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times	
OL	FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom	
H	HYBRID: On-Campus Hybrid Instruction - A combination of on-campus meetings and online instruction	
VH	VIRTUAL HYBRID: Virtual Hybrid Instruction - A combination of live streaming Zoom meetings and online instruction	
CV	ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction - A combination of on-campus and live streaming Zoom meetings	
C	ON-CAMPUS: On-Campus Instruction - On-campus and in-person with scheduled meeting days and times.	


Low Cost or Free Textbooks
OER
ZTC
Honors Courses:
HONORS

BUS 101, BUSINESS LAW


3.0 UNITS

Fundamental legal principles pertaining to business transactions. Introduction to the law as an instrument of social and political control in society. Topics include sources of law and ethics, contracts, torts, agency, judicial and administrative processes, employment law, forms of business organizations, and domestic and international governmental regulations. Intended for transfer to Cal State Northridge. All others see Law 105 and Bus 105. Check with counselor for appropriate class. May only receive credit for Bus 101, Bus 105 or Law 105.


 **07415** **Manzano F** **ONLINE** **04/11-06/05**

 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 101 for transfer to Cal State Northridge only. All others take BUS 105 or LAW 105 (can receive credit for only BUS 105 or LAW 105)

 **07421** **Salling T** **ONLINE** **04/11-06/05**

 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 101 for transfer to Cal State Northridge only. All others take BUS 105 or LAW 105 (can receive credit for only BUS 105 or LAW 105)


 **07427** **Sauber D** **ONLINE** **04/11-06/05**

 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 101 for transfer to Cal State Northridge only. All others take BUS 105 or LAW 105 (can receive credit for only BUS 105 or LAW 105)

BUS 103, COOPERATIVE WORK EXPERIENCE-OCCUPATIONAL EDUCATION-OCCUPATIONAL **1.0 - 4.0 UNITS**

This work experience course of supervised employment is designed to assist students to acquire desirable work habits, attitudes and skills in a field related to the students' major so as to enable them to become productive employees. This course also provides students with career awareness for jobs. 75 hours of paid work or 60 hours of un-paid work equals one unit of course credit. Student repetition is allowed per Title 5, Section 55253.

Open Entry / Open Exit


 **07614** **Manzano M** **ONLINE** **04/11-06/05**


Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a virtual meeting during the first week of class.


BUS 105, LEGAL ENVIRONMENT OF BUSINESS **3.0 UNITS**

Fundamental legal principles pertaining to business transactions. Introduction to the law as an instrument of social and political control in society. Topics include sources of law and ethics, contracts, torts, agency, judicial and administrative processes, employment law, forms of business organizations, and domestic and international governmental regulations. Intended for transfer to most Cal State including Cal State Fullerton. Check with counselor for appropriate class. May only receive credit for Bus 101, Bus 105 or Law 105.


 **07416** **Manzano F** **ONLINE** **04/11-06/05**


 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 105 is the same as LAW 105 - students can receive credit for only one class BUS 105 OR LAW 105.


 **07422** **Salling T** **ONLINE** **04/11-06/05**

 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 105 is the same as LAW 105 - students can receive credit for only one class BUS 105 OR LAW 105.


 **07428** **Sauber D** **ONLINE** **04/11-06/05**


 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. BUS 105 is the same as LAW 105 - students can receive credit for only one class BUS 105 OR LAW 105.


 **ONLINE:** Fully Online Instruction - Time-flexible online course with no scheduled meeting times

 **FULLY ONLINE LIVE:** Fully Online Live Instruction - Live streaming instruction via Zoom

 **HYBRID:** On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction

 **VIRTUAL HYBRID:** Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction

 **ON CAMPUS W/VIRTUAL:** On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings

 **ON-CAMPUS:** On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.

Low Cost or Free Textbooks

 **OER**


 **ZTC**

Honors Courses:

 **HONORS**

BUS 106, CULTURE AND INTERNATIONAL BUSINESS-KISS, BOW OR SHAKE HANDS **3.0 UNITS**

An introduction to different cultures and their effects on international business. Analysis of cross-cultural attitudes towards management, status, rules, relationships, motivating employees, and negotiation.

 07616	Kowsari A Staff	ONLINE ZOOM	04/11-06/05
6:00p-8:00p	W		

Virtual Hybrid Instruction. A combination of some live streaming instruction via Zoom during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu. There will be no instruction on-campus.

BUS 118, IMPORTING: GLOBAL SOURCING AND MARKETS **3.0 UNITS**

Learn how importing works. Evaluate the potential of an import business. Contact vendors and source products. Determine import classification, tariffs and taxes and calculate landed costs to import into the U.S. Understand import regulations.

 07620	Shweiri G	ONLINE	04/11-06/05
---	-----------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

BUS 125, INTRODUCTION TO INTERNATIONAL BUSINESS **3.0 UNITS**

A survey course previewing international marketing, finance, law, and logistics. Includes how a company decides to go global and how products are made, transported, and sold around the world.

 07623	Kowsari A Staff	HYBRID A-203	04/11-06/05
10:05a-11:30a	Tu Th		

On-Campus Hybrid instruction. A combination of on-campus meetings during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu

BUS 127, INTRODUCTION TO E-COMMERCE **3.0 UNITS**

Electronic commerce from a managerial perspective focusing on the retailing, business-to-business, and service industries. Topics include e-commerce infrastructure, intranets and extranets, electronic payment systems, marketing research, advertising, e-commerce strategies, and privacy issues.

 07624	Damon S	ONLINE	04/11-06/05
---	---------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

BUS 150, INTRODUCTION TO INFORMATION SYSTEMS AND APPLICATIONS **3.0 UNITS**

Introduction to computer concepts and management information systems. Application software will be used to solve business problems.

 07546	Davis K	ONLINE	04/11-06/05
---	---------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.







BUS 222, BUSINESS WRITING **3.0 UNITS**

Overview of oral and written communication skills used in business. Emphasizes guidelines for improving writing and speaking skills, common solutions to common communication problems, ethical issues facing business communicators today, instructions on how to identify areas of legal vulnerability, and tested techniques for communicating successfully in today's high-tech, international business environment.


Prerequisite: English 101 or 101H with a minimum grade of C.


 07627	Mostajeran Y	ONLINE	04/11-06/05
---	--------------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.


	ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times		
	FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom		
	HYBRID: On-Campus Hybrid Instruction - A combination of on-campus meetings and online instruction		
	VIRTUAL HYBRID: Virtual Hybrid Instruction - A combination of live streaming Zoom meetings and online instruction		
	ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction - A combination of on-campus and live streaming Zoom meetings		
	ON-CAMPUS: On-Campus Instruction - On-campus and in-person with scheduled meeting days and times.		

Low Cost or Free Textbooks

 OER

 ZTC

Honors Courses:


 HONORS


BUSINESS APPLICATIONS (BA)

BA 103, BUSINESS MATHEMATICS

3.0 UNITS

This course is designed to enable students to learn and apply mathematics skills in business including review of fractions, decimals, percents, banking, discounts, markups, payroll, interest calculation, installment buying, mortgages, depreciation, taxes, insurance, stocks, bonds, and mutual funds.


 **07760** Nguyen K **ONLINE** 04/11-06/05


 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

BA 115, COMPUTER KEYBOARDING SPEED AND ACCURACY DEVELOPMENT

0.5 UNIT

After the basic keyboarding skills have been mastered, the most important next step is to take this course to develop and increase speed with accuracy. Students will use drills and timed writing tests to develop speed and accuracy to meet current business employment typing requirements and make the use of business technology faster and easier. Typing skills with a minimum 20 words per minute (WPM) using proper techniques or completion of BA 110 recommended.

 **07716** Skaggs T **ONLINE** 04/11-06/05


 Fully Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

BA 126, MICROSOFT OUTLOOK

2.0 UNITS

Learn how business professionals use all the features in Microsoft Outlook for information management to improve communication and increase productivity. Topics include proper email usage, create meeting invites, schedule appointments, manage contacts, organize emails, manage calendars, email security, customize settings, and create backups. This course will prepare the student for the Microsoft Office Specialist (MOS) exam to earn an industry recognized certification.

 **07719** Dumon D **ONLINE** 04/11-06/05

 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.


BA 147, MICROSOFT WINDOWS, ONEDRIVE & ONENOTE

1.5 UNITS

This course is designed for beginning and experienced computer users needing to update and build business technology skills in using Windows. Customize settings including Start menu tiles, task bar, shortcuts, and pin apps. Learn efficient methods of using Cortana and Microsoft Edge browser. Save ideas and organize notes for planning and meetings using OneNote, a digital note-taking app. Learn proper management of files and folders using File Explorer and OneDrive cloud storage.

Software Utilized: Windows 10

 **07725** Manzano M **ONLINE** 04/11-06/05


 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

BA 149, TECHNOLOGY FOR INTERPRETERS & TRANSLATOR


1.0 UNIT

Learn the technology and equipment used by professional interpreters and translators. Develop skills in using hardware and software for in-person and remote interpreting and translating. Integrating digital tools and modern techniques will increase efficiency, accuracy, and productivity in written translation and verbal interpreting. Bilingual proficiency in English and Spanish or Vietnamese is strongly recommended.


 **07713** Strong N **ONLINE** 04/11-06/05


 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.


 **ONLINE:** Fully Online Instruction - Time-flexible online course with no scheduled meeting times

 **FULLY ONLINE LIVE:** Fully Online Live Instruction - Live streaming instruction via Zoom

 **HYBRID:** On-Campus Hybrid Instruction - A combination of on-campus meetings and online instruction

 **VIRTUAL HYBRID:** Virtual Hybrid Instruction - A combination of live streaming Zoom meetings and online instruction

 **ON CAMPUS W/VIRTUAL:** On-Campus with Virtual Instruction - A combination of on-campus and live streaming Zoom meetings

 **ON-CAMPUS:** On-Campus Instruction - On-campus and in-person with scheduled meeting days and times.

Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:


 **HONORS**

BA 153, SOCIAL MEDIA APPS FOR EMPLOYMENT AND BUSINESS

1.5 UNITS

Boost your career opportunities by learning the latest trends in using social media applications. Learn how to use all the features in the leading social media apps to find employment, promote a business, and network with professionals. Tips on how to improve the quality and effectiveness of your social media presence. Learn proactive and professional techniques in handling reviewer comments. Live stream videos on social media including from drones. Hands-on instruction in social media apps including LinkedIn, Facebook, Instagram, Twitter, YouTube, Yelp, Google, Pinterest, and Snapchat. This course is designed for beginner and experienced social media users.

 **11987** **Andrus E** **ONLINE** **04/11-06/05**


 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

BA 154, SEARCH ENGINE OPTIMIZATION AND WEB STATISTICS APPS FOR BUSINESS

1.5 UNITS

Learn how search engines work, website structure with Search Engine Optimization (SEO), competitive keyword research, writing content for search friendly websites, effective link building, and Search Engine Marketing (SEM) with Google Ads. Learn how business professionals use web statistics applications, such as Google Analytics, to analyze and track the effectiveness and performance of web pages and content to determine SEO and SEM practices. Learn how to use apps to measure site traffic, ad performance, Return on Investment (ROI), and conversions. Create an account, set up custom campaigns, and work with reports. This course is designed for beginner and experienced users.

 **07733** **Andrus E** **ONLINE** **04/11-06/05**


 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.


BA 158, INTRODUCTION TO DRONES


1.5 UNITS

Introduction to using drones for commercial and recreational use. Learn how to fly drones safely and legally. Topics include types of drones, taking photos, recording videos, live stream for social media, FAA regulations, Part 107 remote pilot license and exam information, drone registration, preflight, and problem solve flight situations. Learn about the many careers and industries using drones (public safety, investigations, construction, engineering, inspections, real estate, marketing, media, delivery, insurance). Do not need to own or purchase a drone to take this course. Course is designed for beginning and experienced drone users.

 **07722** **Skaggs T** **HYBRID** **04/11-06/05**

 **11:20a-12:10p** **Tu Th** **Staff** **A-224**
On-Campus Hybrid instruction. A combination of on-campus meetings during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. Drones provided in class.

 **11473** **Dumon D** **HYBRID** **04/11-06/05**

 **9:30a-11:30a** **Sa** **Dumon D** **G-116**
On-Campus Hybrid Instruction. A combination of on-campus meetings during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu There is no additional textbook cost for this ZTC class. Drones provided in class. First class meets in A-130.










BA 161, INTRODUCTION TO DRONE LAWS

0.5 UNIT

An introduction to drone laws for first responder, public safety, commercial and recreational drone users. Topics include the application of federal, state and local laws, third party liability issues, and basics of public safety drone law issues.

 **07736** **Staff** **ONLINE** **04/11-06/05**


Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

 ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times	<p>Low Cost or Free Textbooks</p>  OER  ZTC Honors Courses:  HONORS
 FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom	
 HYBRID: On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction	
 VIRTUAL HYBRID: Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction	
 ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings	
 ON-CAMPUS: On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.	

BA 163, ADOBE ACROBAT

3.0 UNITS

Learn to use Adobe Acrobat Pro DC to create, edit, sign, secure, and optimize PDF documents for print, web, and email. Topics include create fillable PDF forms, combine and arrange multiple files, convert PDF to Microsoft Office file formats, insert multimedia (graphics, video, audio), add security (restrictions with passwords), accessibility compliance, digital signatures, review process (add comments, proofing marks), page links, bookmarks, Bates Numbering, and Redact tool for redacting text for legal and business documents.


 07737	Dumon D	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.			

BA 166, ADOBE ILLUSTRATOR

3.0 UNITS

Learn to use Adobe Illustrator to digitally create, manipulate, and export vector-based graphics, illustrations, drawings, logos, business cards, and simple page layouts to enhance print and web business and marketing projects based on current industry standards and proper techniques. This course will prepare the student for the Adobe Certified Associate (ACA) exam to earn an industry-recognized certification.

Software Utilized: Adobe Illustrator CC


 07739	Dumon D	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.			

BA 169, ADOBE DREAMWEAVER

3.0 UNITS

Learn to use Adobe Dreamweaver to create, publish, and manage professional web sites for any size screen using current business standards, technology, and proper techniques. The course includes site mapping, wireframes, search engine optimization (SEO), responsive design, HTML5, cascading style sheets (CSS), links, proper setup of web images, cross-browser testing, W3C validation, and publishing. This course will prepare the student for the Adobe Certified Associate (ACA) exam to earn an industry-recognized certification.

Software Utilized: Adobe Dreamweaver CC


 07740	Dumon D	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.			

BA 173, ADOBE ANIMATE

3.0 UNITS

This course introduces multimedia design for business using Adobe Animate for web sites, banner ads, presentations, and online tutorials based on current business standards. Topics include animation, importing sound and video, ActionScript, interactivity, testing, and publishing. Knowledge of Photoshop helpful. This course will prepare the student for the Adobe Certified Associate (ACA) exam to earn an industry recognized certification.


Software Utilized: Animate


 11243	Dumon D	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.			


BA 181, EVERYONE CAN CODE WITH APPLE


2.0 UNITS










Learn about mobile business applications, what it takes to develop a mobile app for your business, and how to market your business app successfully. This is an introductory course in using an Apple visual-based application software to create mobile applications for Apple products such as iPhone and Apple Watch. Students will use an iPad to explore fundamental concepts using application technology to build mobile apps for a business and inspire new career possibilities in business technology.


 07720	Morgan A	HYBRID	04/11-06/05
	11:20a-12:10p	M W	
		Staff	A-224

 On-Campus Hybrid instruction. A combination of on-campus meetings during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 07723	Morgan A	HYBRID	04/11-06/05
	1:40p-2:30p	Tu Th	
		Staff	A-224

 On-Campus Hybrid instruction. A combination of on-campus meetings during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 ONLINE:	Fully Online Instruction - Time-flexible online course with no scheduled meeting times	
 FULLY ONLINE LIVE:	Fully Online Live Instruction - Live streaming instruction via Zoom	
 HYBRID:	On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction	 OER
 VIRTUAL HYBRID:	Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction	 ZTC
 ON CAMPUS W/VIRTUAL:	On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings	Honors Courses:
 ON-CAMPUS:	On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.	 HONORS


H 10477 Morgan A HYBRID 04/11-06/05
 1:40p-2:30p M W Staff A-224
 On-Campus Hybrid Instruction. A combination of on-campus meetings during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.


BA 189, ADVANCED MICROSOFT EXCEL 2.0 UNITS
 This course builds on the skills and concepts learned in the BA 188 Microsoft Excel course. Students will learn advanced functions and formulas, data analysis, PivotTables, PivotCharts, protecting and sharing workbooks, automating repetitive tasks, and other advanced Excel skills required for managing and presenting data for business. This course will prepare the student for the Microsoft Office Specialist (MOS) Excel and Excel Expert exams to earn industry recognized certifications.
 Software Utilized: MS Excel 2019

O 07759 Nguyen T ONLINE 04/11-06/05
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

CHILD DEVELOPMENT (CDEV)

CDEV 107, CHILD GROWTH AND DEVELOPMENT (DS1) 3.0 UNITS
 This course examines the major physical, cognitive, social and emotional developmental milestones for children, from conception through adolescence. Emphasis on interactions between maturational processes and environmental factors. Students will observe children, evaluate individual differences, and analyze characteristics of development at various stages according to developmental theories. (No credit if a student has taken Psychology 157.)
 Accelerated 6 week instruction.

O 08960 Hardy M ONLINE 04/11-05/21
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. Fully online Accelerated 6 week instruction.




O 08965 Kimmel M ONLINE 04/18-05/27
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. Fully online Accelerated 6 week instruction

CDEV 108, OBSERVATION AND ASSESSMENT FOR EARLY LEARNING AND DEVELOPMENT (DS3) 3.0 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.
 Prerequisite: Child Development 107 with a minimum grade of C. Negative TB Test (must be completed before observations take place during the semester). By the 3rd week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.

VH 08969 Deussenberry J ONLINE 04/11-06/05
 6:00p-8:30p W Staff ZOOM
 Virtual Hybrid Instruction. A combination of some live streaming instruction via Zoom during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu. There will be no instruction on-campus.

CDEV 110, CHILD, FAMILY, AND COMMUNITY (DS2) 3.0 UNITS
 The processes of socialization focusing on interrelationship of family, school, and community. Examines the influence of multiple societal context. Explores the role of collaboration between family, community, and schools in supporting children's development.

O 08971 Norton J ONLINE 04/11-06/05
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

-
- O** **ONLINE:** Fully Online Instruction - Time-flexible online course with no scheduled meeting times
 - OL** **FULLY ONLINE LIVE:** Fully Online Live Instruction - Live streaming instruction via Zoom
 - H** **HYBRID:** On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction
 - VH** **VIRTUAL HYBRID:** Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction
 - CV** **ON CAMPUS W/VIRTUAL:** On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings
 - C** **ON-CAMPUS:** On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.
- Low Cost or Free Textbooks**
 **OER**
 **ZTC**
Honors Courses:
 **HONORS**

CDEV 111B, INTRODUCTION TO CURRICULUM FOR YOUNG CHILDREN **3.0 UNITS**

This course presents an overview of knowledge and skills needed to provide developmentally appropriate curriculum for young children. Students will examine the teacher's role in supporting development, fostering the joy of learning and creativity through the essential role of play. Content areas include language/literacy, social/emotional/sensory learning, art, music, math, science, health/safety, and motor development.

Prerequisite: Child Development 108, and Child Development 111A with a minimum grade of C or concurrent enrollment in Child Development 111A. By the 3rd week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.

VH 08977		Mc Innish A	ONLINE	04/11-06/05
	6:00p-8:30p	Th	Zoom	

Virtual Hybrid Instruction. A combination of some live streaming instruction via Zoom during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu. → There will be no instruction on-campus. There is no additional textbook cost for this ZTC class.

VH 08978		Mc Innish A	ONLINE	04/11-06/05
	6:00p-8:30p	M	Zoom	

Virtual Hybrid Instruction. A combination of some live streaming instruction via Zoom during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu. → There will be no instruction on-campus. There is no additional textbook cost for this ZTC class.

CDEV 112, HEALTH, SAFETY, AND NUTRITION FOR CHILDREN **3.0 UNITS**

This course examines the regulations, policies, procedures and best practices for early childhood curriculum related to health, safety, food, and nutrition while supporting child development through everyday planning and school programming. The importance of collaboration between families and health and school professionals to ensure physical and mental health of all children, families, and professionals will be explored. Students will have to show proof of negative TB test results by the 4th week of the semester. Observations to local child development centers will be included.

O 08980		Vargas R	ONLINE	04/11-06/05
----------------	--	----------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

CDEV 114, CAREERS IN TEACHING **1.0 UNIT**

Introduction to the teaching profession, culturally diverse student populations, career ladders and options, academic preparation, experience, and credentials required for employment, utilizing career assessments, principles of goal setting, and exposure to teaching environments and teaching professionals. Students will formulate a career objective and develop an educational plan.

O 08981		Brown A	ONLINE	04/11-06/05
----------------	--	---------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

CDEV 120B, SCHOOL-AGE CHILD CARE AND RECREATION ACTIVITIES (DS5) **3.0 UNITS**

This course will focus on school age creative activities, including planning and implementing an appropriate before/after school curriculum. Attention will be paid to integrating academics, recreation, and creativeactivities suitable for school-age child care programs.

O 08983		Naman T	ONLINE	04/11-06/05
----------------	--	---------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

CDEV 221, LIVING AND TEACHING IN A DIVERSE SOCIETY **3.0 UNITS**

Examination of the development of social identities in diverse societies, and implications of oppression and privilege, as they apply to young children, families, programs, classrooms, and teaching. Classroom strategies will be explored emphasizing culturally and linguistically appropriate anti-bias approaches, self-examination, and reflection on issues related to social identity, stereotypes and bias, social and educational access, media, and schooling.

O 08993		Seneviratne A	ONLINE	04/11-06/05
----------------	--	---------------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

O	ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times	
OL	FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom	
H	HYBRID: On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction	
VH	VIRTUAL HYBRID: Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction	
CV	ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings	
C	ON-CAMPUS: On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.	

Low Cost or Free Textbooks

OER

ZTC


Honors Courses:

HONORS

CDEV 231, DEVELOPING LANGUAGE AND LITERACY IN YOUNG CHILDREN

3.0 UNITS

Designed to introduce students to basic concepts of first and second language acquisition and literacy in young children including classroom applications.

 08995	Kimmel M	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings."Fully online Accelerated 6 week instruction"			


COMMUNICATION STUDIES (CMST)


CMST 101, INTRODUCTION TO INTERPERSONAL COMMUNICATION


3.0 UNITS


Introduction to communication theory, rhetoric, listening, perception, language usage, nonverbal communication, and conflict management. Students participate in oral and written exercises and simulations; these activities are designed to enhance communicative awareness and skills in interpersonal contexts. It is designed to assist students in improving their own interpersonal and oral communication skills.


Recommended Preparation: Completion of or concurrent enrollment in English 101 or English 101H with a minimum grade of C.

 07568	Labreau K	ONLINE	04/11-06/05
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu			

 07582	Cummings R	ONLINE	04/11-06/05
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.			

 07591	Pierce C	ONLINE	04/11-06/05
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu			


 07594	Saterfield K	ONLINE	04/11-06/05
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu			


 07596	Pierce C	ONLINE	04/11-06/05
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu			

CMST 102, PUBLIC SPEAKING

3.0 UNITS

Teaches critical thinking skills in relation to public speaking. Emphasis on the process, principles, and major facets of critical thinking with practice through oral presentations.


 07784	10:05a-1:05p	Tu Th	Pierce C	I-106	04/11-06/05
Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.					










 07598	Labreau K	ONLINE	04/11-06/05
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.			

CMST 103, INTRODUCTION TO INTERCULTURAL COMMUNICATION

3.0 UNITS

A general view of the sociological, psychological, and communication patterns of various cultural groups. Special emphasis on the methods, skills, and techniques necessary for effective intercultural, crosscultural, and interracial communication. Stresses the development of analytical thinking, speaking, and writing skills.

 07786	Rehm D	ONLINE	04/11-06/05
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.			


 ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times	<p>Low Cost or Free Textbooks</p>  OER  ZTC <p>Honors Courses:</p>  HONORS
 FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom	
 HYBRID: On-Campus Hybrid Instruction - A combination of on-campus meetings and online instruction	
 VIRTUAL HYBRID: Virtual Hybrid Instruction - A combination of live streaming Zoom meetings and online instruction	
 ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction - A combination of on-campus and live streaming Zoom meetings	
 ON-CAMPUS: On-Campus Instruction - On-campus and in-person with scheduled meeting days and times.	

CMST 140, ARGUMENTATION AND DEBATE

3.0 UNITS

Principles of debate techniques with emphasis on methods of logical analysis and reflective thinking. Practical application through adaptation of material to forms of debate on current issues.

Recommended Preparation: Completion of or concurrent enrollment in English 101 recommended. Communication Studies 097 recommended for non-native speakers.



 **07791** **Lockwood L** **ONLINE** **04/11-06/05**
 Online Degree Pathway course. Registration open to all students. Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu

CMST 145, GROUP DYNAMICS

3.0 UNITS

Principles and methods of communication as applied in the small group setting. Emphasis on communication skills, processes, and operations in the small group. Includes understanding group dynamics and cooperative problem solving.

Recommended Preparation: Recommended Communication Studies 097 for non-native speakers.


 **07794** **Sifuentes M** **ONLINE** **04/11-06/05**
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

CMST 152, ORAL INTERPRETATION

3.0 UNITS

Oral presentation of prose and poetry; practice in speaking, interpretation, and analysis of literature, with training in the principles of effective delivery. Not offered every semester.

Recommended Preparation: Communication Studies 097 recommended for non-native speakers.


 **07799** **Rehm D** **ONLINE** **04/11-06/05**
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu

COMMUNICATIONS & MEDIA STUDIES (CMSD)

CMSD 103, INTRODUCTION TO VISUAL COMMUNICATIONS

3.0 UNITS


This multimedia course explores the social, cultural and historical implications of visual communications from Gutenberg's printing press to present day digital media. Using works of philosophical, historical and cultural importance students will analyze and debate the changes in the way visual communications affect society, and shape cultural values.










 **11900** **Staff** **ONLINE** **04/11-06/05**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

CMSD 105, MASS MEDIA AND SOCIETY

3.0 UNITS

Exploration of mass communication and the interrelationships of media with society including history, structure and trends in a digital age. Examines major media forms, theories and effects in our information-conscious culture.

 **08168** **Staff** **ONLINE** **04/11-06/05**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

 ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times	<p>Low Cost or Free Textbooks</p>  OER  ZTC <p>Honors Courses:</p>  HONORS
 FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom	
 HYBRID: On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction	
 VIRTUAL HYBRID: Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction	
 ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings	
 ON-CAMPUS: On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.	

COMPUTER SCIENCE (CMPR)

CMPR 100, THE COMPUTER AND SOCIETY

3.0 UNITS

An introduction to the area of computers and their relationship to today's information society. Examines a broad overview of topics including hardware, software, networking, information technology, and the Internet. The student will explore the implication and effect of technology on society, careers, and ethics.

Software Utilized: MS Office 2019/365

O	07552	Gadalla A	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.				

	11975	Hua H	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.				

CMPR 104, COOPERATIVE WORK EXPERIENCE EDUCATION-OCCUPATIONAL

1.0 - 4.0 UNITS

This work experience course of supervised employment is designed to assist students to acquire desirable work habits, attitudes and skills in a field related to the students' major so as to enable them to become productive employees. This course also provides students with career awareness for jobs. 75 hours of paid work or 60 hours of un-paid work equals one unit of course credit. Student repetition is allowed per Title 5, Section 55253.

Open Entry / Open Exit

O	07558	Nguyen H	ONLINE	04/11-06/05
Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a virtual meeting during the first week of class.				

CMPR 154, A+ ESSENTIALS SOFTWARE

3.0 UNITS

The A+ Essentials Software course teaches necessary competencies for an entry-level IT professional. Topics include Personal Computer Components, Operating Systems, Networks, and Security. Lecture and hands-on experience in structured labs is included. The A+ Essentials Software course maps to CompTIA's A+ Essentials exam.

H	07581	Nguyen H	HYBRID	04/11-06/05
	6:00p-9:10p	Tu	Staff	A-214
On-Campus Hybrid instruction. A combination of on-campus meetings during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu				

CMPR 168, MS SQL DATABASE DEVELOPMENT APPLICATIONS

3.0 UNITS

Provides an introduction to relational database fundamentals and SQL programming skills in the Microsoft environment. Topics covered include relational database architecture, database design techniques, and simple and complex query skills. This course is a continuation of CMPR-167 in utilizing Microsoft Access to analyze large amounts of information and manage related data.

Software Utilized: MS Access 2016

O	07584	Sim J	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.				

CMPR 169, STRUCTURED QUERY LANGUAGE (SQL)

3.0 UNITS

The course covers database concepts and the use of SQL (Structured Query Language). Completion of Computer Science 167 or equivalent is recommended.

Recommended Preparation: Computer Science 167 with a minimum grade of C.

O	07586	Sim J	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.				

CMPR 175, COMPTIA SECURITY+ GUIDE TO NETWORK SECURITY

3.0 UNITS

This course provides a comprehensive overview of network and information security topics such as threats, attacks, vulnerabilities, application/data/infrastructure security, cryptography, operational/organizational security, risk management, disaster recovery, business continuity, as well as computer forensics. The contents also map to the CompTIA Security+ certification objectives to prepare students for the exam. Recommended Preparation: CMPR 138 with a minimum grade of C

Recommended Preparation: Computer Science 138 with a minimum grade of C.

H	11977	Nguyen H	HYBRID	04/11-06/05
	6:00p-9:00p	Th	Staff	A-214
On-Campus Hybrid Instruction. A combination of on-campus meetings during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu				

O **ONLINE:** Fully Online Instruction - Time-flexible online course with no scheduled meeting times

OL **FULLY ONLINE LIVE:** Fully Online Live Instruction - Live streaming instruction via Zoom

H **HYBRID:** On-Campus Hybrid Instruction - A combination of on-campus meetings and online instruction

VH **VIRTUAL HYBRID:** Virtual Hybrid Instruction - A combination of live streaming Zoom meetings and online instruction

CV **ON CAMPUS W/VIRTUAL:** On-Campus with Virtual Instruction - A combination of on-campus and live streaming Zoom meetings

C **ON-CAMPUS:** On-Campus Instruction - On-campus and in-person with scheduled meeting days and times.

Low Cost or Free Textbooks

OER

ZTC

Honors Courses:

HONORS

COUNSELING (CNLSL)

CNSL 104, PERSONAL AND GOAL DEVELOPMENT FOR EDUCATIONAL PLANNING

1.0 UNIT

This course will facilitate the development of goals for educational planning. Students taking this course will receive an overview of graduation requirements, transfer requirements, academic policies, and college resources. Additional topics will include: student development theory, internal and external influences on educational success, purpose for attending college, and strategies for living a balanced life.

OL 11110 10:00a-12:05p F Sanabria R ZOOM 04/11-06/05
Content of specific interest to future Nursing students

CNSL 114, CAREERS IN TEACHING

1.0 UNIT

Introduction to the teaching profession, culturally diverse student populations, career ladders and options, academic preparation, experience, credentials required for employment, utilizing career assessments, principles of goal setting, and exposure to teaching environments and teaching professionals. Students will formulate a career objective and develop an educational plan.

O 09543 Brown A ONLINE 04/11-06/05

CNSL 116, CAREER/LIFE PLANNING AND PERSONAL EXPLORATION

3.0 UNITS

This course is designed to assist students in successfully establishing and achieving education, career, and life goals. Students are guided through a reflective process that focuses on values, interests, personality, skills, and learning styles. Career and education options are researched, and students are exposed to college resources and support services. Decision making models and goal setting techniques are examined and will be used to develop short and long term education, and career and life plans.

Material Fee(s): \$16.00

OL 07183 8:30a-11:40a Tu Th Nguyen T ZOOM 04/11-06/05

Material Fee: \$16.00 Fully Remote Live Instruction. Live streaming instruction via Zoom during the days and times indicated. Students log in to Canvas. canvas.sac.edu. There will be no instruction on-campus. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

O 07157 Nguyen T ONLINE 04/11-06/05

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu Material Fee: \$16.00 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

O 07158 Nguyen T ONLINE 04/11-06/05

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu Material Fee: \$16.00 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

O 07160 Robledo J ONLINE 04/11-06/05

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu Material Fee: \$16.00 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

O 07161 Robledo R ONLINE 04/11-06/05

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu Material Fee: \$16.00 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

O 07162 Brown A ONLINE 04/11-06/05

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu Material Fee: \$16.00 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

CNSL 144, REASONING AND PROBLEM SOLVING

3.0 UNITS

The nature of critical thinking, models and strategies; common fallacies of reasoning, self-regulation in the thinking process; application of critical thinking to complex issues of life.

O 07190 Muir S ONLINE 04/11-06/05

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu

O ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times

OL FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom

H HYBRID: On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction

VH VIRTUAL HYBRID: Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction

CV ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings

C ON-CAMPUS: On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.

Low Cost or Free Textbooks

 OER

 ZTC

Honors Courses:

 HONORS

- O** 07191 Macintyre M ONLINE 04/11-06/05
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu
- O** 07192 Muir S ONLINE 04/11-06/05
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu
- O** 07193 Macintyre M ONLINE 04/11-06/05
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu

CNSL 150, INTRODUCTION TO HUMAN SERVICES

3.0 UNITS

The history and philosophy of human services including theoretical frameworks, the function and orientation of human service organizations and the roles and qualifications of human service workers. A study of the target populations served by the human services and the professional, ethical, and cultural issues facing the human service field.

- O** 07197 Robledo J ONLINE 04/11-06/05
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu

CRIMINAL JUSTICE (CJ)

CJ 103, CONCEPTS OF CRIMINAL LAW

3.0 UNITS

Analysis of criminal liability and the classification of crimes against persons, property, morals, and public welfare. Special emphasis is placed on the classification of crime, the general elements of crime, the definitions of common and statutory law, and the nature of acceptable evidence. → Limited discussion of prosecution and defense decision making, criminal culpability, and defenses to crimes.

- O** 08840 Gomez E ONLINE 04/11-06/05
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

DANCE (DNCE)

DNCE 100, DANCE HISTORY AND APPRECIATION

3.0 UNITS

The development of dance in Western Europe and the U.S. from ancient times to the present. Explores dance as an emerging art form from the Renaissance to the 21th Century. Emphasizes the contemporary dance heritage of the United States.

- VH** 11290 Alduenda L ONLINE 04/11-06/05
10:05a-11:30a Tu Th Staff ZOOM
 Virtual Hybrid Instruction. A combination of some live streaming instruction via Zoom during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu. → There will be no instruction on-campus.

DIGITAL MEDIA (DM)

DM 103, HISTORY OF FILM TO 1945

3.0 UNITS

A survey course exploring film as an art form and developing appreciation of historical, artistic, and technical advances from 1890s to 1945.




- O** 08188 Taylor M ONLINE 04/11-06/05
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. There is no additional textbook cost for this Zero Textbook Cost (ZTC) class.
- O** 08189 Staff ONLINE 04/11-06/05
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. There is no additional textbook cost for this Zero Textbook Cost (ZTC) class.

DM 104, HISTORY OF FILM FROM 1945 TO PRESENT

3.0 UNITS

A lecture/visual aids course exploring film as an art form and developing appreciation of historical, artistic and technical advances.

- O** 08192 Dermody M ONLINE 04/11-06/05
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. There is no additional textbook cost for this Zero Textbook Cost (ZTC) class.

O	ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times	<p>Low Cost or Free Textbooks</p>  OER  ZTC Honors Courses:  HONORS
OL	FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom	
H	HYBRID: On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction	
VH	VIRTUAL HYBRID: Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction	
CV	ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings	
C	ON-CAMPUS: On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.	

DM 107, HISTORY OF ANIMATION

3.0 UNITS

Critical and historical survey of animation as a form of communication and cultural expression, from prehistoric origins to present digital formats. Animation history is studied in relation to the background for its creation in contemporary culture and society including the U.S.A., Europe, and Japan. Students analyze and evaluate a large cross-section of animated works.

O 08554 Kumar A ONLINE 04/11-06/05
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu. There is no additional textbook cost for this Zero Textbook Cost (ZTC) class.

DM 122, GRAPHIC DESIGN I PRINCIPLES

3.0 UNITS

Introduction to basic graphic design concepts, techniques and practices resulting in the production of effective visual communications. Projects combine text with images, using current industry standards and technology in print media and other design applications. Recommended Preparation: Digital Media 195 or Art 195 is recommended.

O 08561 Fitch A ONLINE 04/11-06/05
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu. There is no additional textbook cost for this Zero Textbook Cost (ZTC) class.

DM 164, WEB DESIGN

3.0 UNITS

Introduction to web design using digital media tools; graphics, illustrations, text, sound, motion, using software programs for the web. Students research how software programs are used in business presentations, advertising, entertainment, and self-promotion. Overview of elements and principles of design and motion.

Material Fee(s): \$10.00

O 08570 Clark S ONLINE 04/11-06/05
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu

DM 168, GRAPHIC DESIGN II: BRANDING AND IDENTITY PRINCIPLES

2.0 UNITS

A comprehensive design course serving as the capstone for all Digital Media Arts & Graphic Design programs. Students develop a career/transfer-ready digital portfolio through team-based branding and identity design development for multiple media applications. Focus is on both business and personal branding. Career goals, resumes, online portfolios, interviewing skills, and customer service needs are addressed. 6 units of digital media-oriented coursework recommended.

O 08562 Fitch A ONLINE 04/11-06/05
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu. There is no additional textbook cost for this Zero Textbook Cost (ZTC) class.

DM 170, DRONE PILOT LICENSE TEST PREP

0.5 UNIT

The class preps students to take the FAA Part 107 test, and other knowledge tests required by the FAA. To fly drones commercially, students need to pass an FAA drone pilot knowledge test.

O 08202 Nerhus K ONLINE 04/11-06/05
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

DM 171, DRONE PILOT TRAINING

1.5 UNITS

Learn the ins-and-outs of legally flying a drone. The Drone Pilot Training course covers FAA rules and regulations, settings and features of drones, and supervised hands-on flight instruction with a licensed drone pilot. Drones provided for the class.

08542	10:05a-12:10p	Sa	Nerhus K	A-210	04/11-06/05
	12:20p-3:30p	Sa	Nerhus K	A-210	

DM 195, INTRODUCTION TO DIGITAL MEDIA ARTS PRINCIPLES

3.0 UNITS

Foundation-level course designed for graphic designers, artists, photographers, web designers, programmers, and animation artists working in the digital realm. This course includes an overview of industry-standard software, including Adobe Creative Cloud for digital design in montage, vector, layout and time-based media.

O 08576 Pastrana D ONLINE 04/11-06/05
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu

O 08577 Clark S ONLINE 04/11-06/05
 Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu

O ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times

OL FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom

H HYBRID: On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction

VH VIRTUAL HYBRID: Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction

CV ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings

C ON-CAMPUS: On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.

Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

EARTH SCIENCES (ERTH)

ERTH 110, INTRODUCTION TO EARTH SCIENCE

3.0 UNITS

A study of the processes that shape and form the Earth and define its place in the solar system. Introduction to the sciences of geology, oceanography, meteorology, and astronomy. Not open to students who are enrolled, or have credit in Geology 101 or Geography 101. Optional half-day field trip.

O	07646	Coyne C	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.				

O	07647	Coyne C	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.				

ECONOMICS (ECON)

ECON 120, PRINCIPLES/MACRO

3.0 UNITS

Introduction to macroeconomics, including basic economic concepts, analysis of markets, national income accounting, employment, short run business cycle fluctuations, long run growth trends, monetary and fiscal policies, and international economic issues. Intended for economics, business, and certain engineering/computer science majors.

Prerequisite: Mathematics 060 or Mathematics 083 or Mathematics 084 with a minimum grade of C.

O	04664	Allen M	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.				

ECON 121, PRINCIPLES/MICRO

3.0 UNITS

Introduction to microeconomics, including basic economic concepts, analysis of markets, efficiency, consumer and firm behavior, industry structures, market failure, and resource markets. For economics, business, and certain engineering and computer science majors.

Prerequisite: Mathematics 060 or Mathematics 083 or Mathematics 084 with a minimum grade of C.

O	04694	Werboff A	ONLINE	04/11-06/05
Online Degree Pathway course. Registration open to all students. Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.				

O	04716	Levine M	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.				

O	11985	Allen M	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.				

ENGINEERING (ENGR)

ENGR 100B, INTRODUCTION TO CIVIL ENGINEERING

2.0 UNITS

Introduction to the Civil Engineering and the related fields of architecture and construction. Includes an overview of academic programs, career information and preparation requirements, possible field trips and guest speakers.

VH	08000	Castellanos C	ONLINE	04/11-06/05
	6:00p-8:00p	Th	Staff	ZOOM

Virtual Hybrid Instruction. A combination of some live streaming instruction via Zoom during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu.-† There will be no instruction on-campus.

ENGR 131, INTRODUCTION TO MECHATRONICS

0.5 UNIT

Course provides hands-on exposure to modern techniques in rapid prototyping, including: 3D printing, laser cutting, 3D scanning, and other processes used in mechatronics and engineering. Course provides a good introduction to the Engineering Mechatronics program.

C	07688	Takahashi C	SC-134	05/12-05/26
	10:00a-1:00p	Th		
	10:00a-1:00p	Th	Staff	SC-134

This class meets on-campus on Thursday, May 12, 19 & 26 from 10:00 am - 1:00 pm each day.

O	ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times	<p>Low Cost or Free Textbooks</p> OER ZTC Honors Courses:
OL	FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom	
H	HYBRID: On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction	
VH	VIRTUAL HYBRID: Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction	
CV	ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings	
C	ON-CAMPUS: On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.	

ENGR 280, STRENGTH OF MATERIALS

3.0 UNITS

This course is a study of stresses, strains and deformations associated with axial, torsional and flexural loading of bars, shafts and beams, as well as pressure loading of thin-walled pressure vessels. The course also covers stress and strain transformation, Mohr's Circle, ductile and brittle failure theories, and the buckling of columns. Statically indeterminate systems are also studied.

Prerequisite: Engineering 235 with a minimum grade of C.

VH 11986		Castellanos C	ONLINE	04/11-06/05
	6:00p-9:00p	M	Zoom	

Virtual Hybrid Instruction. A combination of some live streaming instruction via Zoom during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu. There will be no instruction on-campus.

ENGLISH (ENGL)

ENGL 101, FRESHMAN COMPOSITION

4.0 UNITS

Expository and argumentative essays and the research paper. Special interest sections described in schedule of classes.

EMLS 112 or ENGL 061 or ENGL 061X: English 061 or English 061X or English for Multilingual Students 112 with a minimum grade of C or qualifying profile from English placement process.

O 04582		Higgins C	ONLINE	04/11-06/01
----------------	--	-----------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

O 04609		Bassett D	ONLINE	04/11-06/05
----------------	--	-----------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

O 04618		Hunter C	ONLINE	04/11-06/05
----------------	--	----------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

O 04620		Villa B	ONLINE	04/11-06/05
----------------	--	---------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Section 04620 is linked to INFO-100 08076. Enrollment in both sections is mandatory. Please note, INFO-100-08076 start date is 04/11/22.

O 04650		Arnold G	ONLINE	04/11-06/05
----------------	--	----------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

O 04686		Higgins C	ONLINE	04/11-06/05
----------------	--	-----------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

ENGL 102, LITERATURE AND COMPOSITION

4.0 UNITS

A second semester course in composition and literature that uses literature to develop critical thinking skills with extensive readings selected from the four major genres.

ENGL 101 or ENGL 101H: English 101 or English 101H with a minimum grade of C.

O 04719		Bootman A	ONLINE	04/11-06/05
----------------	--	-----------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

ENGL 103, CRITICAL THINKING AND WRITING

4.0 UNITS

This course focuses on developing critical thinking, reading, and writing skills by studying established argumentative methods and models and applying them to contemporary issues. Emphasis will be on logical reasoning and analytical and argumentative skills necessary for critical writing.

ENGL 101 or ENGL 101H: English 101 or English 101H with a minimum grade of C.

O 04739		Gilreath G	ONLINE	04/11-06/05
----------------	--	------------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

O ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times	<p>Low Cost or Free Textbooks</p> <p> OER</p> <p> ZTC</p> <p>Honors Courses:</p> <p> HONORS</p>
OL FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom	
H HYBRID: On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction	
VH VIRTUAL HYBRID: Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction	
CV ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings	
C ON-CAMPUS: On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.	

O 04753 **Nguyen P** **ONLINE** **04/11-06/05**
 Online Degree Pathway course. Registration open to all students. Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

ENGLISH MULTILINGUAL STUDENTS (EMLS)

EMLS 105, GRAMMAR FOR BETTER WRITING II **3.0 UNITS**
 Sentence refining course for bilingual students who can speak English but often make grammar mistakes when writing. Grammar focus is on sentence level accuracy, including transitions, the passive voice and multi-clause sentences. Revision and editing.
Prerequisite: English Multilingual Students 103 with a minimum grade of C or qualifying profile from ESL/EMLS placement test.

C 11976 **10:05a-1:25p** **M W** **Staff** **D-205** **04/11-06/05**

ETHNIC STUDIES (ETHN)

ETHN 101, INTRODUCTION TO ETHNIC STUDIES **3.0 UNITS**
 This course serves to broaden the ethnic and racial perspectives of students interested in American culture and society. It encompasses a historical overview of the social, cultural, political, and economic aspects of four ethnic groups -- Native/First People Americans, African/Black Americans, Latin Americans/Latina Americans/Latino Americans/Latinx Americans, and Asian Americans. Emphasis is placed on these groups' historical and contemporary relationships with each other and the rest of American society-Duplicate credit not granted for ETHN 101H.

O 09259 **Gonzalez T** **ONLINE** **04/11-06/05**
 Online Degree Pathway course. Registration open to all students. Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

FASHION DESIGN MERCHANDISING (FDM)

FDM 080, EMBROIDERY **1.5 UNITS**
 Applied techniques of embroidered decorative embellishments using embroidery software and machinery.

C 08362 **9:05a-11:10a** **Sa** **Garcia K** **T-213** **04/16-06/04**
11:20a-2:30p **Sa** **Garcia K** **T-213**

This class meets on-campus.

FDM 081, SCREEN PRINTING **1.5 UNITS**
 Application techniques of surface textures and patterns using screen printing techniques. Course includes digital application of artwork and preparation for printing. Recommend some Adobe Illustrator knowledge prior to taking this course.

H 08363 **Elston L** **HYBRID** **04/11-06/05**
1:15p-4:25p **F** **Elston L** **T-201**

On-Campus Hybrid Instruction. A combination of on-campus Lab meetings during the days and times indicated and online instruction. Students log in to Canvas canvas.sac.edu

O 08364 **Elston L** **ONLINE** **04/11-06/05**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

FDM 114, 3D DESIGN **3.0 UNITS**
 This course will teach students how to create 3D garments in Clo3D/Marvelous Designer. This course will take students having no knowledge of 3D software to developing designs, doing fittings, and creating renders. By the end of the course students will also develop a portfolio of several projects.

Recommended Preparation: Fashion Design Merchandising 109 with a minimum grade of C, or pattern drafting knowledge.

O 08450 **Staff** **ONLINE** **04/18-06/05**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

O **ONLINE:** Fully Online Instruction - Time-flexible online course with no scheduled meeting times

OL **FULLY ONLINE LIVE:** Fully Online Live Instruction - Live streaming instruction via Zoom

H **HYBRID:** On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction

VH **VIRTUAL HYBRID:** Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction

CV **ON CAMPUS W/VIRTUAL:** On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings

C **ON-CAMPUS:** On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.

Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:


 **HONORS**

FDM 216, COMPUTERIZED GARMENT PATTERN DRAFTING

3.0 UNITS

Computerized apparel pattern drafting is taught using Tuka Tech 2D and 3D design software as tools. Students will create original garment designs, draft the patterns on the computer, and virtually sew them up on the 3D software using an avatar fit model to create a sample line video. Instruction also includes pattern size grading, and marking. Prior to enrollment, students must be able to manually draft patterns, grade patterns, and sew.

Recommended Preparation: Fashion Design Merchandising 109

 08467	Benson K	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.			


FDM 299, COOPERATIVE WORK EXPERIENCE EDUCATION

1.0 - 6.0 UNITS

This work experience course of supervised employment is designed to assist students to acquire career awareness, work habits, attitudes and skills related to the student's college major. Credit may be accrued at the rate of one to six units per semester. One unit of course credit equals 75 hours of paid work or 60 hours of unpaid work. Student repetition up to 16 units is permissible per Title 5, Section 55253.

Recommended Preparation: 12 units of Fashion Design Merchandising courses completed with C or better.

Open Entry / Open Exit


 09075	Staff	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.			

FIRE TECHNOLOGY (FTC)

FTC 101, FIRE PROTECTION ORGANIZATION

3.0 UNITS

This course provides an overview to fire protection and emergency services; career opportunities in fire protection and related fields; culture and history of emergency services; fire loss analysis; organization and function of public and private fire protection services; fire departments as part of local government; laws and regulations affecting the fire service; fire service nomenclature; specific fire protection functions; basic fire chemistry and physics; introduction to fire protection systems; introduction to fire strategy and tactics; life safety initiatives.


 09116	Lunde T	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.			

GEOGRAPHY AND THE ENVIRONMENT (GEOG)

GEOG 101, INTRODUCTION TO THE NATURAL ENVIRONMENT

3.0 UNITS

Introduction to the physical elements of geography: maps, earth/sun relationships, meteorology and climatology, natural vegetation, soils, and geomorphology.


 04758	Courter W	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.			

GEOG 101L, INTRODUCTION TO THE NATURAL ENVIRONMENT LABORATORY

1.0 UNIT

Laboratory exercises and experiments designed to explore and understand the primary areas of physical geography. Exercises and applications related to map scales and projections, stereoscopic, topographic and aerial photo interpretation, meteorological tools and models and weather prognostication, geomorphologic models and processes, and landform interpretation.

Corequisite: Concurrent enrollment in Geography 101.


 04796	Courter W	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.			










HISTORY (HIST)

HIST 121, THE UNITED STATES SINCE 1865

3.0 UNITS

A critical analysis of American history. Includes industrial and technological development, the changing nature of society, cultural developments, domestic politics, and America's expanded world role.

 05045	Stanfield A	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.			

 ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times	<p>Low Cost or Free Textbooks</p>  OER  ZTC <p>Honors Courses:</p>  HONORS
 FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom	
 HYBRID: On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction	
 VIRTUAL HYBRID: Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction	
 ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings	
 ON-CAMPUS: On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.	

HIST 127, WOMEN IN U.S. HISTORY

3.0 UNITS

Women of European, African, Native, Hispanic, and Asian backgrounds examined in U.S. 1607-present. Emphasis on individuation, social status, family, reproduction, child care, slavery, jobs, and political activism. Legal impact and theories of patriarchal oppression raised.

O 10974 Lange M ONLINE 04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

HIST 133, HISTORY OF CALIFORNIA

3.0 UNITS

An examination of the major social, political, and economic developments that have shaped California history from the indigenous period to the present. Special attention is given to regional issues, ethnic or cultural groups, constitutional matters, cultural change, and California's connection with the Pacific Basin.

C 05054 10:05a-1:15p Tu Th Ramirez A I-207 04/11-06/05

INFORMATION STUDIES (INFO)

INFO 100, LIBRARY RESEARCH FUNDAMENTALS

1.0 UNIT

This course is designed to teach students basic college-level research skills for effective use of traditional and electronic library resources. Instruction includes print and non-print information sources such as reference books, scholarly material, online subscription databases, and the Internet.

O 08076 Bernal R ONLINE 04/11-06/05
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu Section 08076 is linked to ENGL-101 04620. Enrollment in both sections is mandatory. Please note, ENGL-101-04620 start date is 02/07/22.

INFO 103, RESEARCHING IN THE DIGITAL AGE

1.0 UNIT

This course focuses on library research strategies for effectively locating and evaluating information on the Internet. Central topics are formulating search strategies, understanding how to form search expressions, evaluating information, and citing resources.


O 08075 Hoang S ONLINE 04/11-06/05
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu


KINESIOLOGY ACTIVITIES (KNAC)


KNAC 123, PERSONAL FITNESS TRAINING

1.0 UNIT

Activity course designed to assist students in mastering effective lifestyles, and nutritional, cardiovascular, and resistance training techniques crucial for personal fitness and personal growth. Goal setting and motivation, time management, stress management, as well as development of an individual fitness routine and execution of that routine are the primary topics.

O 08239 Jones G ONLINE 04/11-06/05
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

O 08240 Jones G ONLINE 04/11-06/05
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

O 08243 Jones G ONLINE 04/11-06/05
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

KNAC 200A, BEGINNING INTRAMURAL-BASKELL

0.5 - 1.0 UNITS

This class is designed to introduce/better acquaint students to the game of basketball. Emphasis is placed on rules, techniques, safety, and improving performance. This course is offered as a half unit or one unit class and may not be repeated.

C 08395 4:30p-7:50p M W Luppani M G-105 04/11-06/05

O **ONLINE:** Fully Online Instruction - Time-flexible online course with no scheduled meeting times

OL **FULLY ONLINE LIVE:** Fully Online Live Instruction - Live streaming instruction via Zoom

H **HYBRID:** On-Campus Hybrid Instruction - A combination of on-campus meetings and online instruction

VH **VIRTUAL HYBRID:** Virtual Hybrid Instruction - A combination of live streaming Zoom meetings and online instruction

CV **ON CAMPUS W/VIRTUAL:** On-Campus with Virtual Instruction - A combination of on-campus and live streaming Zoom meetings

C **ON-CAMPUS:** On-Campus Instruction - On-campus and in-person with scheduled meeting days and times.

Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

KNAC 200B, INTERMEDIATE INTRAMURAL SPORTS- BASKELL 0.5 - 1.0 UNITS

This class is designed to provide students with an opportunity to participate and compete against classmates in the sport of basketball. Instruction focuses on improving performance in all aspects of the game of basketball: defense, offense, strategies, and special situations. This course is offered as a half unit or one unit class and may not be repeated.

Prerequisite: Kinesiology Activities 200A with a minimum grade of C.

C 08396 4:30p-7:50p M W Luppani M G-105 04/11-06/05

KNAC 200C, ADVANCED INTRAMURAL BASKELL 0.5 - 1.0 UNITS

This class is designed to provide students with an opportunity to participate and compete against classmates in the sport of basketball. Instruction focuses on improving performance in all aspects of the game of basketball: advanced defense, advanced offense, advanced strategies, and special situations associated with the game of basketball. This course is offered as a half unit or one unit class and may not be repeated.

Prerequisite: Kinesiology Activities 200B with a minimum grade of C.

C 08398 4:30p-7:50p M W Luppani M G-105 04/11-06/05

KNAC 220A, BEGINNING BASKELL 0.5 - 1.0 UNITS

Co-educational team sport activity which provides basic skills and techniques are refined at the beginner level. Rules, game strategies, and competitive activities are included. This course will be offered as a half-unit or one-unit course and may not be repeated.

C 08225 2:50p-6:00p Tu Th Breig D G-105 04/11-06/05

KNAC 220B, INTERMEDIATE BASKELL 0.5 - 1.0 UNITS

Co-educational team sport activity which provides intermediate instruction in the techniques, tactics and strategies associated with competitive basketball. Special emphasis placed on individual drills and skills such as catching, dribbling, passing, shooting, offensive and defensive strategies are utilized as well as competitive play situations. This course will be offered as a half-unit or one-unit class and may not be repeated.

Prerequisite: Kinesiology Activities 220A with a minimum grade of C.

C 08226 2:50p-6:00p Tu Th Breig D G-105 04/11-06/05

KNAC 220C, ADVANCED BASKELL 0.5 - 1.0 UNITS

Co-educational team sport activity for students with advanced skills. Review of basic fundamental skills and emphasis on advanced development of skills and strategies associated with competitive basketball. This course will be offered as a half-unit or one-unit class and may not be repeated.

Prerequisite: Kinesiology Activities 220B with a minimum grade of C.

C 08228 2:50p-6:00p Tu Th Breig D G-105 04/11-06/05

KINESIOLOGY HEALTH EDUCATION (KNHE)

KNHE 101, HEALTHFUL LIVING 3.0 UNITS

A comprehensive look at factors that impact people's health, longevity and lifetime wellness designed for honors students. Emphasis is placed on individual responsibility for personal health and the promotion of informed, positive health behaviors. Topics include nutrition, exercise, weight control, mental health, stress management, violence, substance abuse, reproductive health, disease prevention, aging, healthcare, and environmental hazards and safety.

O 08185 Breig D ONLINE 04/11-06/05

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

O 08406 Abbey T ONLINE 04/11-06/05

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

KNHE 102, WOMEN'S HEALTH ISSUES 3.0 UNITS

An investigation into traditional and holistic health topics with a special emphasis on women's issues, considering all aspects and concepts of social and political influences, nutrition and fitness, relationships, sexuality, reproductive issues, and careers. Through analysis of these topics, students apply methods to healthy lifestyle choices.

O 08527 Nutter K ONLINE 04/11-06/05

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

O **ONLINE:** Fully Online Instruction - Time-flexible online course with no scheduled meeting times

OL **FULLY ONLINE LIVE:** Fully Online Live Instruction - Live streaming instruction via Zoom

H **HYBRID:** On-Campus Hybrid Instruction - A combination of on-campus meetings and online instruction

VH **VIRTUAL HYBRID:** Virtual Hybrid Instruction - A combination of live streaming Zoom meetings and online instruction

CV **ON CAMPUS W/VIRTUAL:** On-Campus with Virtual Instruction - A combination of on-campus and live streaming Zoom meetings

C **ON-CAMPUS:** On-Campus Instruction - On-campus and in-person with scheduled meeting days and times.

Low Cost or Free Textbooks

 **OER**

 **ZTC**


Honors Courses:

 **HONORS**

KNHE 103, MEN'S HEALTH ISSUES

3.0 UNITS


Examines the societal, economic, cultural, and gender influences that shape men's health beliefs and practices. Explores specific health issues unique to men such as accessing health care, healthy relationships, domestic abuse, prostate cancer, and alcohol use. Critically examines literature and media to identify interventions within a masculinity framework to improve men's health outcomes. Identification of positive outcomes of healthy men at home, work, and in society.

 08186	Breig D	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.			

KNHE 104, NUTRITION AND FITNESS

2.0 UNITS


An applied nutrition course to improve the nutrition and health of active individuals. The course will focus on lifestyle, disease prevention, fitness, weight control, and the basic concepts of good nutrition.

 08409	Abbey T	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.			

KNHE 108, STRESS MANAGEMENT

3.0 UNITS

This course examines productive and nonproductive stress and the influence of various types of stress on health and wellness. Topics include the physiological aspects of stress and its effects on health, assessments of personal coping style, strategies for coping effectively with stress, relaxation techniques, mindful awareness, and positive self-talk. Emphasis is placed on practical application of stress management techniques in daily life. (CSU) (UC Credit Limitation) (Degree Credit) AA GE, CSU GE

 08528	Nutter K	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.			

KINESIOLOGY INTERCOLLEGIATE ATHLETICS (KNIA)

KNIA 171, WRESTLING - OFF SEASON

0.5 - 1.0 UNITS

This course is designed as a skills development and conditioning class for student athletes interested in wrestling. Fundamentals of wrestling, analysis of opponents strengths and weakness, and knowledge of rules and regulations of the sport are presented. This course is offered as a half-unit or one-unit class.



 08518	6:50p-10:10p	M W	Silva V	W-111	04/11-06/05
---	---------------------	------------	----------------	--------------	--------------------

KNIA 232, FOOLL

0.5 - 1.0 UNITS

Basic elements of the game including fundamental skills in stance, footwork, tackling and blocking techniques will be presented. Offensive and defensive formations and strategies will be practiced. The focus is skill development and conditioning, and is included in the 175 hours allotted to fooll for offseason development. This course is offered as a half-unit or one-unit class.

Material Fee(s): \$25.00

 08581	2:50p-4:55p	Tu W Th	Nyssen A	G-114	04/11-06/05
 10860	2:50p-4:55p	Tu W Th	White A	G-114	04/11-06/02

KNIA 261, SOCCER-WOMEN

0.5 - 1.0 UNITS

This soccer class is designed for student-athlete sport conditioning and technical and tactical skill development. This course is offered as a half-unit or one-unit class.











 08411	3:30p-5:40p	M W	Baquero J	G-118	04/11-06/05
--	--------------------	------------	------------------	--------------	--------------------

KNIA 262, SOCCER-MEN

0.5 - 1.0 UNITS

This soccer class is designed for student-athlete sport conditioning, and technical and tactical skill development. This course is offered as a half-unit or one-unit class as scheduled.

 11155	3:20p-5:25p	Tu Th F	Vasquez J	G-118	04/11-06/03
--	--------------------	----------------	------------------	--------------	--------------------


 ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times	 Low Cost or Free Textbooks  OER  ZTC Honors Courses:  HONORS
 FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom	
 HYBRID: On-Campus Hybrid Instruction - A combination of on-campus meetings and online instruction	
 VIRTUAL HYBRID: Virtual Hybrid Instruction - A combination of live streaming Zoom meetings and online instruction	
 ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction - A combination of on-campus and live streaming Zoom meetings	
 ON-CAMPUS: On-Campus Instruction - On-campus and in-person with scheduled meeting days and times.	

KINESIOLOGY PROFESSIONAL (KNPR)

KNPR 101, INTRODUCTION TO KINESIOLOGY

3.0 UNITS


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

	08520	Sos B	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.				

KNPR 125, SPORT PSYCHOLOGY

3.0 UNITS


An academic and practical examination of the psychological aspects of sport concentrating on the scientifically proven methods of enhancing athletic performance through psychological training.

	08403	Luppini M	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.				

KNPR 150, SPORT AND SOCIETY

3.0 UNITS

Examines the role of sport in modern society. Looks at how sport influences and shapes global attitudes among nations. Investigates the historical, social, economic, and political impact of sport on society.

	08404	Luppini M	ONLINE	04/11-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.				

KNPR 155, THEORY OF SOCCER

2.0 UNITS



This course is designed for the competitive soccer player. Students will learn and develop a further understanding of the game of soccer. Laws of the game, offensive and defensive techniques and tactics, and the physical preparation for becoming a soccer player will be discussed.










	11154	1:00p-3:05p	Tu Th	Vasquez J	F-103	04/11-06/02
---	--------------	-------------	-------	-----------	-------	-------------

KNPR 195, STUDENT ATHLETE SUCCESS

1.0 UNIT

This course is designed to prepare Santa Ana College student athletes for balancing the roles of student and athlete as well as preparing them to transfer. Students learn essential information regarding athletic eligibility, interactions between their education plan and athletic goals, NCAA and NAIA transfer requirements, growth mindset in athletics, college success skills, and time management.

	08250	Jones G	ONLINE	04/11-05/08
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. There is no additional textbook cost for this ZTC class.				
	08282	Jones G	ONLINE	05/09-06/05
Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. There is no additional textbook cost for this ZTC class.				

	ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times	<p style="font-size: small;">Low Cost or Free Textbooks</p>  OER  ZTC Honors Courses:  HONORS
	FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom	
	HYBRID: On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction	
	VIRTUAL HYBRID: Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction	
	ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings	
	ON-CAMPUS: On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.	

LAW (LAW)

LAW 100, LAW AND SOCIETY

3.0 UNITS

Overview of the legal system including the courts, participants and various sources of law in the American legal system. Review of the legal and judicial process in the United States covering the adversarial system, jurisdiction of federal and state courts, and the general process of judicial review. Explanation of different sources of law including statutes, court cases and administrative agency rules. Review of basic legal reasoning and introductory legal research methods. Examination of legal ethics. Introduction to substantive areas of law and the effect the law has in various groups and individuals in our system. Same as PARA 100

VH 08066		Williamson K	ONLINE	04/11-06/05
	9:00a-1:00p	Sa	ZOOM	
		Staff		



Virtual Hybrid Instruction. A combination of some live streaming instruction via Zoom during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu. There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

LAW 105, THE LEGAL ENVIRONMENT OF BUSINESS

3.0 UNITS

Fundamental legal principles pertaining to business transactions. Introduction to the law as an instrument of social and political control in society. Topics include sources of law and ethics, contracts, torts, agency, judicial and administrative processes, employment law, forms of business organizations, and domestic and international governmental regulations.

O 07417		Manzano F	ONLINE	04/11-06/05
----------------	--	-----------	--------	-------------



Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. LAW 105 is the same as BUS 105 - students can receive credit for only one class BUS 105 OR LAW 105.

O 07423		Salling T	ONLINE	04/11-06/05
----------------	--	-----------	--------	-------------



Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. LAW 105 is the same as BUS 105 - students can receive credit for only one class BUS 105 OR LAW 105.

O 07429		Sauber D	ONLINE	04/11-06/05
----------------	--	----------	--------	-------------



Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class. LAW 105 is the same as BUS 105 - students can receive credit for only one class BUS 105 OR LAW 105.

LAW 110, LEGAL TERMINOLOGY SPANISH/ENGLISH

2.0 UNITS

The study of terminology used in a law office and the court system.

O 07465		Manzano F	ONLINE	04/11-06/05
----------------	--	-----------	--------	-------------



Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

MANAGEMENT (MGMT)

MGMT 125, ORGANIZATIONAL LEADERSHIP

3.0 UNITS

An examination of the universal principles of leadership. Covers the many approaches to leadership, the role of gender and diversity, and leadership ethics. Designed to build repeatable and transferable leadership skills for today's organizational environment.

VH 07631		Kilroy M	ONLINE	04/11-06/05
	6:00p-8:00p	W	ZOOM	
		Staff		

Virtual Hybrid Instruction. A combination of some live streaming instruction via Zoom during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu. There will be no instruction on-campus.

O **ONLINE:** Fully Online Instruction - Time-flexible online course with no scheduled meeting times

OL **FULLY ONLINE LIVE:** Fully Online Live Instruction - Live streaming instruction via Zoom

H **HYBRID:** On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction

VH **VIRTUAL HYBRID:** Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction

CV **ON CAMPUS W/VIRTUAL:** On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings

C **ON-CAMPUS:** On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.

Low Cost or Free Textbooks

OER

ZTC

Honors Courses:

HONORS

MGMT 135, HUMAN RESOURCE MANAGEMENT

3.0 UNITS

Introductory course covers the goals, activities, and challenges of human resources. Includes equal employment opportunity and diversity, recruitment and selection, leadership and motivation, training and development, compensation, and employee and labor/management relations.

VH 08060

6:00p-8:00p

M

Carr B

Staff

ONLINE

ZOOM

04/11-06/05

Virtual Hybrid Instruction. A combination of some live streaming instruction via Zoom during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu.† There will be no instruction on-campus.

MARKETING (MKTG)

MKTG 111, PRINCIPLES OF RETAILING

3.0 UNITS

Overview of the retail industry. Structure, scope, and evolution of retail institutions; retail decision making is emphasized in relation to the following topics: organization and store management; merchandise assortment, pricing, and layout; identifying markets; and advertising, promotion, and sales.

O 10527

Shweiri G

ONLINE

04/11-06/05



Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

MKTG 127, INTRODUCTION TO E-COMMERCE

3.0 UNITS

Electronic commerce from a managerial perspective focusing on the retailing, business-to-business, and service industries. Topics include e-commerce infrastructure, intranets and extranets, electronic payment systems, marketing research, advertising, e-commerce strategies, and privacy issues.

O 07625

Damon S

ONLINE

04/11-06/05

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

MKTG 128, ADVERTISING AND DISTRIBUTION

3.0 UNITS

This course will provide students with an in-depth look into cutting edge advertising and promotion strategies used by small, medium, and large companies. Students will learn how to create an advertising campaign, including the planning, costs, and creative design process. Students will learn how promotions are used to increase sales, to build brand loyalty, and to build relationship with customers. This course will teach the latest and most cost-effective strategies to reach your customer. Students will learn how an efficient B2B and/or B2C distribution system utilizing marketing intermediaries, direct sales, online distribution, and global markets can increase profits. Supply Chain strategies, channel evaluation, and relationships will be highlighted.

O 11978

Stewart L

ONLINE

04/11-06/05

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

MKTG 129, SALES, NEGOTIATION, AND CONSUMER BEHAVIOR

3.0 UNITS

This course will explore the science, mechanics, dynamics, and culture of consumers and their behavior. Understanding consumers leads to long-term relationships, which translates to sales and profits for businesses. Students will learn how to analyze consumer behavior using the latest tools, techniques, and technology. Students will learn the techniques of successfully negotiating a Win-Win business transaction. By learning the different negotiating styles, students will gain skills working with customers in all business segments. Students will learn how professional sales people build relationships with customers and clients that lead to increased sales. Learn how to effectively communicate, persuade, overcome objections, and close the deal.

O 07635

Kowsari A

ONLINE

04/11-06/05

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

O **ONLINE:** Fully Online Instruction - Time-flexible online course with no scheduled meeting times

OL **FULLY ONLINE LIVE:** Fully Online Live Instruction - Live streaming instruction via Zoom

H **HYBRID:** On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction

VH **VIRTUAL HYBRID:** Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction

CV **ON CAMPUS W/VIRTUAL:** On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings

C **ON-CAMPUS:** On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.

Low Cost or Free Textbooks

OER

ZTC

Honors Courses:

HONORS


MATHEMATICS (MATH)


MATH 105, MATHEMATICS FOR LIBERAL ARTS STUDENTS

4.0 UNITS

An overview of mathematics for the liberal arts student. Topics will include problem solving, financial management, probability, statistics, and selected other topics such as set of theory, geometry, logic, mathematical modeling, and the history of mathematics.

Prerequisite: Mathematics 083 or Mathematics 084 with a minimum grade of C or equivalent skills as measured by placement into Mathematics 105 according to the Santa Ana College Mathematics Department's placement standards.

 **06489** **Shahbazian R** **ONLINE** **02/07-04/03**

 Online Degree Pathway course. Registration open to all students. Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.


MATH 150, CALCULUS FOR BIOLOGICAL, MANAGEMENT AND SOCIAL SCIENCES


5.0 UNITS


Single and multi-variable calculus including limits, derivatives, integrals, exponentials, and logarithmic functions and partial derivatives. Applications are drawn from biology, social science, and business.

Prerequisite: Mathematics 140 or Mathematics 145 with a minimum grade of C; or placement into Math 150 according to the Santa Ana College Math Department's placement standards.

 **06652** **Shahbazian R** **ONLINE** **02/07-04/03**

 Online Degree Pathway course. Registration open to all students. Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 **06653** **Meier K** **ONLINE** **04/11-06/05**

 Online Degree Pathway course. Registration open to all students. Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.


MATH 219, STATISTICS AND PROBABILITY

4.0 UNITS

Beginning course in statistics. Includes descriptive statistics, graphical displays of data, probability, confidence intervals, hypothesis testing, regression, contingency tables, ANOVA, and non-parametric statistics. Includes use of technology.

Prerequisite: Mathematics 083 or Mathematics 084 with a minimum grade of C or equivalent skills as measured by placement into Mathematics 219 according to the Santa Ana College Math Department's placement standards.

 **06716** **Tolentino J** **ONLINE** **04/11-06/05**

 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.


MEDICAL ASSISTANT (MA)


MA 030, PHLEBOTOMY


1.0 UNIT


This phlebotomy course is designed for health care workers and provides a comprehensive introduction to the practice of phlebotomy, with focus on safety procedures, equipment and point-of-care testing.


 **06380** **Emley C** **HYBRID** **04/15-05/21**


 **9:00a-3:00p** **F Sa** **Emley C** **R-307**
On-Campus Hybrid instruction. A combination of on-campus Lab meetings during the days and times indicated and online instruction. Students log in to Canvas canvas.sac.edu Section #06380 has online instruction with 2 on-campus lab meetings on 5/20/22 and 5/21/22 from 09:00am - 03:00pm in R-307 of Russell Hall. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.


 **ONLINE:** Fully Online Instruction - Time-flexible online course with no scheduled meeting times

 **FULLY ONLINE LIVE:** Fully Online Live Instruction - Live streaming instruction via Zoom

 **HYBRID:** On-Campus Hybrid Instruction - A combination of on-campus meetings and online instruction

 **VIRTUAL HYBRID:** Virtual Hybrid Instruction - A combination of live streaming Zoom meetings and online instruction

 **ON CAMPUS W/VIRTUAL:** On-Campus with Virtual Instruction - A combination of on-campus and live streaming Zoom meetings

 **ON-CAMPUS:** On-Campus Instruction - On-campus and in-person with scheduled meeting days and times.

**Low Cost or
Free Textbooks**

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

MA 056, COMPUTER APPLICATIONS FOR THE MEDICAL OFFICE

3.0 UNITS

An introduction to the computer with practical applications for a medical office/clinical setting, including building patient databases, patient scheduling, procedure codes, and diagnostic codes. Generate computerized billing records, posting to accounts, insurance claims forms, generating reports, electronic data interchange and electronic medical records.

Prerequisite: Medical Assitant 051A and Medical Assistant 053 with a minimum grade of C.

VH 06393			Seitz C	ONLINE	04/11-06/05
	4:25p-7:35p	Th	Staff	ZOOM	

Virtual Hybrid Instruction. A combination of some live streaming instruction via Zoom during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu. There will be no instruction on-campus. This class will be conducted through remote instruction plus mandatory meeting on April 14th from 4:25pm -7:25pm via Zoom. Students are required to have access to the Internet and have a device with a camera and microphone.

The instructor will also provide details on other work, assignments, and assessment to be completed remotely.

Students are required to logon to Canvas on the first day of classes. canvas.sac.edu

MUSIC (MUS)

MUS 101, MUSIC APPRECIATION

3.0 UNITS

Designed to increase awareness and appreciation of music from the European classical tradition in relation to general culture and history. Develops basic understanding of musical elements and deepens student's experience of music. Recommended for non-music majors.

O 08613			Jin J	ONLINE	04/11-06/05
----------------	--	--	-------	--------	-------------

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

O 08624			Jones E	ONLINE	04/11-06/05
----------------	--	--	---------	--------	-------------

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

MUS 103, JAZZ IN AMERICA

3.0 UNITS

A historical survey of the development and evolution of jazz in America from its earliest roots in African and European music. The study will also include the social and economic conditions which influenced this art form.

O 08628			Kehlenbach E	ONLINE	04/11-06/05
----------------	--	--	--------------	--------	-------------

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

O 09272			Briones M	ONLINE	04/11-06/05
----------------	--	--	-----------	--------	-------------

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

MUS 143, INTERMEDIATE TECHNIQUES ON THE DIGITAL AUDIO WORKSTATION

1.0 UNIT

Intermediate techniques in creating music with computer assisted technology including digital sound manipulation, time and pitch editing, virtual mixing, auxilliary tracks, MIDI effects, and use of the software sampler. Students learn practical applications and electronic composition through creation of musical projects.

Prerequisite: Music 142 with a minimum grade of C.

C 08665	10:05a-11:10a	M W	Tomlinson J	DMC-204	04/11-06/01
	11:20a-12:25p	M W	Tomlinson J	DMC-204	


Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

O ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times	<p>Low Cost or Free Textbooks</p> <p> OER</p> <p> ZTC</p> <p>Honors Courses:</p> <p> HONORS</p>
OL FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom	
H HYBRID: On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction	
VH VIRTUAL HYBRID: Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction	
CV ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings	
C ON-CAMPUS: On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.	

MUS 144, PROJECTS IN ELECTRONIC MUSIC

1.0 UNIT

Exploration of digital recording and MIDI concepts for commercial applications. Individual projects will improve and extend students' skills in the areas of composition, sequencing, and recording. Assignments will help prepare students for level 1 certification in logic. Prerequisite: Music 143 or Music 147 with a minimum grade of C.

 08668	10:05a-11:10a	M W	Tomlinson J	DMC-204	04/11-06/01
	11:20a-12:25p	M W	Tomlinson J	DMC-204	




Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

MUS 161, CLASS PIANO I

1.0 UNIT

Group instruction for beginners emphasizing note reading, basic keyboard skills, chord patterns and sight reading. Practice outside of class required. Practice pianos available on campus. Required for music majors whose principal instrument is not piano.


 08688			Kim J	ONLINE	04/11-06/05
--	--	--	--------------	---------------	--------------------

Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu

MUS 190, INTRODUCTION TO PROTOOLS

1.5 UNITS

Fundamental features and applications of ProTools audio software used in post-production for television, film and music. Orientation to functions, user interface and actual operation of digital audio workstation. Techniques and aesthetics associated with creation of well-mixed soundtracks are addressed. Hands-on practice with digital recording and editing of soundtracks.

 08765	11:25a-12:15p	Tu Th	Keane M	DMC-204	04/12-06/02
	12:25p-1:50p	Tu Th	Keane M	DMC-204	

NUTRITION AND FOOD (NUTR)

NUTR 110, FOOD SAFETY AND SANITATION

2.0 UNITS

Sanitation practices affecting individual operations. Prevention and control of foodborne illnesses through flow of food and HACCP management. Also includes study of worker safety.


 08210			Heremans T	ONLINE	04/11-06/05
--	--	--	-------------------	---------------	--------------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

NUTR 115, NUTRITION

3.0 UNITS

Scientific concepts of nutrition related to the function of nutrients in basic life processes and current health issues with emphasis on individual needs.

 08215			Rickrode T	ONLINE	04/11-06/05
---	--	--	-------------------	---------------	--------------------



Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

 08219			Rickrode T	ONLINE	04/11-06/05
--	--	--	-------------------	---------------	--------------------



Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.


NUTR 121, SPORTS NUTRITION


3.0 UNITS

Overview of the role nutrition plays in sports and athletic performance. An emphasis on energy and nutrient needs, determination of hydration status, sport specific nutrient recommendations, body composition, and supplementation guidelines.


 08221			Mathot S	ONLINE	04/11-06/05
--	--	--	-----------------	---------------	--------------------


Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

 **ONLINE:** Fully Online Instruction - Time-flexible online course with no scheduled meeting times

 **FULLY ONLINE LIVE:** Fully Online Live Instruction - Live streaming instruction via Zoom

 **HYBRID:** On-Campus Hybrid Instruction - A combination of on-campus meetings and online instruction

 **VIRTUAL HYBRID:** Virtual Hybrid Instruction - A combination of live streaming Zoom meetings and online instruction

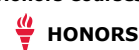
 **ON CAMPUS W/VIRTUAL:** On-Campus with Virtual Instruction - A combination of on-campus and live streaming Zoom meetings

 **ON-CAMPUS:** On-Campus Instruction - On-campus and in-person with scheduled meeting days and times.

Low Cost or Free Textbooks



Honors Courses:



OCCUPATIONAL THERAPY ASSISTANT (OTA)

OTA 203, LEVEL II FIELDWORK - PART II

6.0 UNITS

Supervised fieldwork experience in an occupational therapy practice setting that will provide the student appropriate opportunities to apply knowledge and skills learned in the classroom.

Prerequisite: Occupational Therapy Assistant 103, Occupational Therapy Assistant 103L, and Occupational Therapy Assistant 201 with a minimum grade of C.

C 08525 Padilla J T-210 04/11-06/05
Section 08525 has 40 hours arranged per week.


PARALEGAL (PARA)

PARA 100, LAW AND SOCIETY

3.0 UNITS

Overview of the legal system including the courts, participants and various sources of law in the American legal system and how society is affected. Review of the legal and judicial process in the United States covering the adversarial system, jurisdiction of federal and state courts, and the general process of judicial review and how different segments of society are affected. Explanation of different sources of law including statutes, court cases and administrative agency rules. Review of basic legal reasoning and introductory legal research methods. Introduction to substantive areas of law and the effect the law has in various groups and individuals in our system. Review of the role and regulation of legal professionals, legal ethics and consumer protection laws, and their effect on providing legal services to various segments of society.

VH 08070 Williamson K ONLINE 04/11-06/05
9:00a-1:00p Sa Staff ZOOM

 Virtual Hybrid Instruction. A combination of some live streaming instruction via Zoom during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu. → There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

PARA 105, COOPERATIVE WORK EXPERIENCE EDUCATION - OCCUPATIONAL

1.0 - 4.0 UNITS

This work experience course of supervised employment is designed to assist students to acquire desirable work habits, attitudes and skills in a field related to the students' major so as to enable them to become productive employees. This course also provides students with career awareness for jobs. 75 hours of paid work or 60 hours of un-paid work equals one unit of course credit. Student repetition is allowed per Title 5, section 55253.


O 07471 Bales S ONLINE 04/11-06/05
Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a virtual meeting during the first week of class.

PARA 135, BANKRUPTCY LAW AND PROCEDURE

2.0 UNITS

Federal bankruptcy act and court procedures for the paralegal, the functions of the bankruptcy trustee, and a detailed examination of the process of being declared a bankrupt. May require a field trip.

VH 08077 Harman J ONLINE 04/11-06/05
6:00p-8:00p W Staff ZOOM


 Virtual Hybrid Instruction. A combination of some live streaming instruction via Zoom during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu. → There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

PARA 144, INTRODUCTION TO EDISCOVERY

2.0 UNITS

Focus on the discovery phase of litigation with specific instruction on eDiscovery. The study of the California Rules of Court, California Statutes and procedures for e-filing and eDiscovery regulations regarding the retention and production of electronic data in a civil litigation case. Practical applications for paralegals.

VH 08081 Smith K ONLINE 04/11-06/05
9:00a-1:00p Sa Bales S ZOOM

 Virtual Hybrid Instruction. A combination of some live streaming instruction via Zoom during the days and times indicated and online instruction. Students log in to Canvas. canvas.sac.edu. → There will be no instruction on-campus. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

O **ONLINE:** Fully Online Instruction - Time-flexible online course with no scheduled meeting times

OL **FULLY ONLINE LIVE:** Fully Online Live Instruction - Live streaming instruction via Zoom

H **HYBRID:** On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction

VH **VIRTUAL HYBRID:** Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction

CV **ON CAMPUS W/VIRTUAL:** On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings

C **ON-CAMPUS:** On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.

Low Cost or Free Textbooks

 **OER**

 **ZTC**

Honors Courses:

 **HONORS**

PHILOSOPHY (PHIL)

PHIL 106, INTRODUCTION TO PHILOSOPHY

3.0 UNITS

A survey of historical and contemporary ideas on how to live the good life.

	11909	7:05p-10:25p	M W	Donley D	D-213	04/11-06/05
	11910			Brocatto C	ONLINE	04/11-06/05

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

PHIL 108, ETHICS

3.0 UNITS

Introduction to key historical and modern theories of philosophical ethics and the application of these theories to ethical issues facing society today. Assists in clarifying our thinking about morality/ethics. Course increases awareness of values in personal and contemporary issues.

	11911	8:30a-11:40a	Tu Th	Rodriguez A	I-201	04/11-06/05
	04870			Fish Z	ONLINE	02/07-04/03

Online Degree Pathway course. Registration open to all students. Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

	04954			Fish Z	ONLINE	04/11-06/05
--	-------	--	--	--------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources(OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

PHIL 110, CRITICAL THINKING

4.0 UNITS

College-level critical thinking and writing. Promotes self-awareness, independent thinking, and improved academic expression. Examines philosophical methods of reasoning and composition, and the uses of informal logic and criticism in personal life, college, work, and democratic society.

Prerequisite: English 101 or English 101H with a minimum grade of C.

	11912			Brocatto C	ONLINE	04/11-06/05
--	-------	--	--	------------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

POLITICAL SCIENCE (POLT)

POLT 101, AMERICAN GOVERNMENT AND POLITICS

3.0 UNITS

Study of United States national government and California state and local governments. Satisfies graduation requirement for American institutions and state requirements for California state government.

	04854	9:00a-12:20p	M W	Becker C	D-303	04/11-06/01
--	-------	--------------	-----	----------	-------	-------------

PSYCHOLOGY (PSYC)

PSYC 100, INTRODUCTION TO PSYCHOLOGY

3.0 UNITS

An introduction to the major theories, methods, concepts, ethical issues, and findings in the major fields in psychology including (but not limited to): biological bases of behavior, perception, cognition and consciousness, learning, memory, emotion, motivation, development, personality, social psychology, psychological disorders and therapeutic approaches, and applied psychology.

	04989			Ortiz R	ONLINE	04/11-06/05
--	-------	--	--	---------	--------	-------------

Online Degree Pathway course. Registration open to all students. Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

	04991			Ortiz R	ONLINE	04/11-06/05
--	-------	--	--	---------	--------	-------------

Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

	ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times	
	FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom	<p>Low Cost or Free Textbooks</p> OER ZTC <p>Honors Courses:</p> HONORS
	HYBRID: On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction	
	VIRTUAL HYBRID: Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction	
	ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings	
	ON-CAMPUS: On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.	

PSYC 170, MULTICULTURAL PSYCHOLOGY **3.0 UNITS**

Introduces students to important issues related to cultural diversity in the field of psychology. Major areas of psychology will be explored from a multicultural perspective, including research, mental health, social psychology, and identity development. Exploration of historically underrepresented populations in the U.S. will be emphasized.

O **05010** **Ortiz R** **ONLINE** **04/11-06/05**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

PSYC 219, INTRODUCTION TO RESEARCH METHODS IN PSYCHOLOGY **3.0 UNITS**

Emphasizes methods of study in psychology, experimental design, analysis of variables contributing to experimental results, and data treatment.

Prerequisite: Mathematics 219 or Psychology 210(may be taken concurrently) and Psychology 100 with a minimum grade of C.

O **05023** **Castillo R** **ONLINE** **04/11-06/05**
 Fully Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu

PSYC 230, PSYCHOLOGY AND EFFECTIVE BEHAVIOR **3.0 UNITS**

Introduction to psychoanalytic, behavioristic, cognitive, humanistic and existential theories of personality as they relate to dealing effectively with the changing demands of everyday life. Covers personal growth, self-concept, stress and coping, personal goals and motivation, and interpersonal relationships in relation to culture, gender, ethnicity, historical cohort, and socio-economic status. Includes exercises for increasing self-awareness, identifying personal goals, and for building skills for effective living and well-being.

O **09299** **Castillo R** **ONLINE** **04/11-06/05**
 Online Degree Pathway course. Registration open to all students. Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

PSYC 250, INTRODUCTION TO ABNORMAL PSYCHOLOGY **3.0 UNITS**

Introduction to the commonly diagnosed psychological disorders. Includes psychophysiological disorders, anxiety, depression, substance abuse, sexual dysfunctions, schizophrenia, developmental, cognitive, and personality disorders. Emphasis is on identification, symptomatology, etiology, and methods of therapeutic intervention.

Prerequisite: Psychology 100/100H with a minimum grade of C.

O **05040** **Castillo R** **ONLINE** **04/11-06/05**
 Online Degree Pathway course. Registration open to all students. Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

READING (READ)

READ 101, INTRODUCTION TO ACADEMIC READING **3.0 UNITS**

Instruction toward students' mastery of higher-level vocabulary, reading comprehension at the level of proficiency, critical evaluation of college-level text and improvement of reading rate.

O **05108** **Colunga M** **ONLINE** **04/11-06/05**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.

READ 150, CRITICAL READING **3.0 UNITS**

This course addresses the relationship between critical reading and critical thinking, including emphasis on the development of critical reading and thinking skills that facilitate the interpretation, analysis, criticism, and advocacy of ideas encountered in academic reading.

Recommended Preparation: Completion of or concurrent enrollment in English 101 or English 101H is recommended.

O **05124** **Gilreath G** **ONLINE** **04/11-06/05**
 Online Degree Pathway course. Registration open to all students. Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings. There is no additional textbook cost for this ZTC class.

O **05127** **Gilreath G** **ONLINE** **04/11-06/05**
 Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.


O	ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times		
OL	FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom		Low Cost or Free Textbooks
H	HYBRID: On-Campus Hybrid Instruction – A combination of on-campus meetings and online instruction		OER
VH	VIRTUAL HYBRID: Virtual Hybrid Instruction – A combination of live streaming Zoom meetings and online instruction		ZTC
CV	ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction – A combination of on-campus and live streaming Zoom meetings		Honors Courses:
C	ON-CAMPUS: On-Campus Instruction – On-campus and in-person with scheduled meeting days and times.		HONORS

SOCIOLOGY (SOC)

SOC 100, INTRODUCTION TO SOCIOLOGY

3.0 UNITS

The scientific study of human societies and behavior focusing on the process of social interaction, patterns of social inequality, and the influence of social institutions on individuals as members of social groups. Special emphasis provided to explain factors promoting social stability and social change.



	05146	O'Dell R	ONLINE	04/11-06/05
Online Degree Pathway course. Registration open to all students. Fully Online Instruction. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu There will be no instructional meetings.				

STUDY SKILLS (STDY)

STDY 101, COLLEGE STUDY SKILLS

1.0 UNIT



A course designed to teach effective college study skills while also helping students create positive academic and lifelong learning strategies for application across disciplines. Foundational to this course, students learn study skill techniques, such as: efficient time management and test-taking/test-anxiety reduction, stress management, effective note taking, textbook reading methods, and principles of memory, learning, motivation, and concentration. Particular attention is placed on individual, academic, and interpersonal success.



	07200	Coffman J	ONLINE	04/11-06/05
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.			

STDY 109, COLLEGE LEARNING SKILLS

3.0 UNITS

This course provides effective success strategies to enhance student self-development, academic, and lifelong learning skills for the college student. The techniques include values, goal-setting, dealing with money, stress management, diversity, motivation, health, and time-management. Students learn personal growth methods and develop strategies to effectively deal with issues to ensure personal, educational, and career success.

	07204	Coffman J	ONLINE	04/11-06/05
	Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.			

	07205		Sanchez-Gutierrez G	HYBRID	04/11-06/05
	1:15p-2:15p	Tu	Sanchez-Gutierrez G	I-106	



Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas canvas.sac.edu. On-Campus dates/time: Tuesday, 5/3/22 (1:15pm-2:15pm) Tuesday, 5/31/2022 (1:15pm-2:15pm) Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.










WOMEN'S STUDIES (WMNS)

WMNS 101, INTRODUCTION TO WOMEN'S STUDIES

3.0 UNITS

A multicultural survey of social trends, issues, opportunities, and topics of special interest to women. Discussion includes sex, sex role stereotyping, family problems, work, law, gender equity, physical and mental health, feminism, rape, and women in arts, sciences, history, and business.

	05180	Boles K	ONLINE	04/11-06/05
	Fully Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. canvas.sac.edu			

	ONLINE: Fully Online Instruction - Time-flexible online course with no scheduled meeting times	
	FULLY ONLINE LIVE: Fully Online Live Instruction - Live streaming instruction via Zoom	
	HYBRID: On-Campus Hybrid Instruction - A combination of on-campus meetings and online instruction	 OER
	VIRTUAL HYBRID: Virtual Hybrid Instruction - A combination of live streaming Zoom meetings and online instruction	 ZTC
	ON CAMPUS W/VIRTUAL: On-Campus with Virtual Instruction - A combination of on-campus and live streaming Zoom meetings	Honors Courses:
	ON-CAMPUS: On-Campus Instruction - On-campus and in-person with scheduled meeting days and times.	 HONORS

Low Cost or Free Textbooks

 OER

 ZTC

Honors Courses:

 HONORS