**SANTA ANA COLLEGE – SPRING 2021**  
8 Week Courses Begin April 12

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ACCOUNTING

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.

94067 TBA Sung L ONLINE 04/12-06/06
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. rsccd.instructure.com There is no additional textbook cost for this ZTC class.

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.

94073 TBA McCallick M ONLINE 04/12-06/06
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. rsccd.instructure.com 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.

98791 TBA Jarjoura R ONLINE 04/12-06/06
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.

94082 TBA Wilson S ONLINE 04/12-06/06
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. rsccd.instructure.com Requires 3 Proctored exams. Exams will be proctored by software using a webcam & microphone. Students must have access to their own webcam & microphone.

94086 TBA Trone J ONLINE 04/12-06/06
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. rsccd.instructure.com Requires 2 Proctored exams. Exams will be proctored by software using a webcam & microphone. Students must have access to their own webcam & 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.

94094 TBA Weinraub J ONLINE 04/12-06/06
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. rsccd.instructure.com Requires 2 Proctored exams. Exams will be proctored by software using a webcam & microphone.

ACCT 124 – COMPUTERIZED INCOME TAX PREPARATION 1.0 UNIT
This course provides a student with the practical knowledge of income tax preparation and the income tax formula using commercial tax software.

94099 TBA Wong S ONLINE 04/12-06/06
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. rsccd.instructure.com There is no additional textbook cost for this ZTC class.

O ONLINE (O) Time-flexible online lecture and materials with no scheduled meeting times
H HYBRID (H) Combination of online and live scheduled web or on-campus meetings
R REMOTE LIVE (RL) Live scheduled web meetings during published course times
R B REMOTE BLENDED (RB) Live scheduled web & on-campus meetings during published dates and times
F FACE TO FACE (F2F) Meetings are on-campus during published course times

Low cost or free textbooks:
OER
ZTC
HONORS
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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Type</th>
<th>Instructor</th>
<th>Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>93446</td>
<td>Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.</td>
<td>RL</td>
<td>Cary A</td>
<td>5:30p-10:00p</td>
<td>TBA</td>
</tr>
<tr>
<td>93437</td>
<td>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.</td>
<td>OER</td>
<td>Smith E</td>
<td>ONLINE</td>
<td>04/12-06/02</td>
</tr>
<tr>
<td>93444</td>
<td>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.</td>
<td>RL</td>
<td>Arazi H</td>
<td>ONLINE</td>
<td>04/12-06/06</td>
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</tbody>
</table>

American Sign Language

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.

<table>
<thead>
<tr>
<th>Course Code</th>
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<td>04/12-06/02</td>
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<td>93444</td>
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<td>RL</td>
<td>Arazi H</td>
<td>ONLINE</td>
<td>04/12-06/06</td>
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</table>

ASL 111 – AMERICAN SIGN LANGUAGE II 4.0 UNITS
The second course in the study of American Sign Language (ASL) focuses on increased vocabulary development, intermediate comprehension and conversational skills, application of grammatical structures and practice in the receptive and expressive aspects of ASL, as well as appreciation of American Deaf culture, and history. Students are required to attend at least one off campus event.

Prerequisite: American Sign Language 110 with a minimum grade of C.

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<tr>
<th>Course Code</th>
<th>Title</th>
<th>Type</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>93449</td>
<td>Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.</td>
<td>RL</td>
<td>Ayala E</td>
<td>2:45p-7:00p</td>
<td>Tu Th</td>
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</table>

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.

<table>
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<tr>
<th>Course Code</th>
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<th>Type</th>
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<tr>
<td>93451</td>
<td>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.</td>
<td>RL</td>
<td>Loparo R</td>
<td>ONLINE</td>
<td>04/12-06/06</td>
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</table>

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.

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<tr>
<td>93452</td>
<td>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.</td>
<td>RL</td>
<td>Gamache D</td>
<td>ONLINE</td>
<td>04/12-06/06</td>
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Low cost or free textbooks:

- OER
- ZTC
- HONORS
ASL 116 – INTRODUCTION TO DEAF STUDIES 3.0 UNITS
This is an introductory course exploring the cultural, educational, linguistic, and audiological experiences of people who are deaf, hard of hearing, deafblind, and late-deafened in America. Students will be exposed to historical and current perspectives in trends, philosophies, ideologies, and the Deaf community as a subculture of American society.

93453 TBA Arazi H ONLINE 04/12-06/06
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. rsccd.instructure.com

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.

94191 TBA Gamache D ONLINE 04/12-06/06
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. rsccd.instructure.com

ANTHROPOLOGY
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.

92798 TBA Evans T ONLINE 04/12-06/06
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. rsccd.instructure.com Online Degree Pathway course. Registration open for all students. Online instruction. 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.

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.

99138 2:00p-5:10p Tu Th Soriano I RL 04/13-06/03
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. rsccd.instructure.com. There will be no instruction on-campus.

94807 TBA Wilson E ONLINE 04/12-06/06
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. rsccd.instructure.com. Your instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a $10 material fee. There is no additional textbook cost.

94848 TBA Redfield M ONLINE 04/12-06/06
Online Degree Pathway Course. Registration open for 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. rsccd.instructure.com. Your instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a $10 material fee. There is no additional textbook cost.

95851 TBA Monroe J ONLINE 04/12-06/06
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. rsccd.instructure.com. Your instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

99091 TBA Lourenco E ONLINE 04/12-06/06
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. rsccd.instructure.com

99092 TBA Synicky C ONLINE 04/12-06/06
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. rsccd.instructure.com

ONLINE (O) Time-flexible online lecture and materials with no scheduled meeting times
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FACE TO FACE (F2F) Meetings are on-campus during published course times

Low cost or free textbooks:
OER
ZTC
HONORS
ART 101 – SURVEY OF WESTERN ART HISTORY I: PREHISTORY THROUGH THE MIDDLE AGES 3.0 UNITS
The study of art from Prehistory through Middle Ages. Cultures and Civilizations are studied through visual imagery, lecture, class discussion, reading, research, and field trips. Recommended sequence of courses: Art 100, Art 101, Art 102. Recommended Preparation: Completion of or concurrent enrollment in English 101 or English 101H.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Delivery Mode</th>
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<tbody>
<tr>
<td>99140</td>
<td>9:00a-12:20p</td>
<td>M W</td>
<td>Stone L</td>
<td>RL</td>
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</tbody>
</table>

Remote Live. Students attend live streaming meetings on Canvas during the scheduled days and times.
rsccd.instructure.com. There will be no instruction on-campus.

ART 122 – GRAPHIC DESIGN I 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. Art 110, 162, 191A, and 192A recommended.
Prerequisite: Art 195 with a minimum grade of C.

Material Fee(s): $15.00

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</table>

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.
rsccd.instructure.com

ART 130 – INTRODUCTION TO DRAWING 3.0 UNITS
Introductory course in observational drawing, exploring line, form, proportion, composition, and a variety of media. Drawing from man-made and natural objects. Required for art majors.

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<td>99093</td>
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</table>

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.
rsccd.instructure.com

ART 131 – BEGINNING LIFE DRAWING 3.0 UNITS
Introduction to drawing the human form by observing live models for studies in anatomy, structure, and composition. Exposure to traditional and contemporary figurative drawing while exploring media and methods. Required for art majors.
Recommended Preparation: ART 130 with a minimum grade of C.

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<td>99142</td>
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<td>11:15a-3:30p</td>
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<td>Jones A</td>
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</tbody>
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Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.
rsccd.instructure.com. There will be no instruction on-campus.

ART 162 – DIGITAL ILLUSTRATION I 3.0 UNITS
Explores the essentials of Adobe design software and production tools for graphic designers. Focuses on professional studio techniques to master this essential design tool for the creation of sophisticated graphics. Emphasizes efficient workflow, technical proficiency and aesthetic judgment. Students produce portfolio-ready projects using a broad range of imaging skills. Primary software used includes Adobe Photoshop, supplemented with Adobe Illustrator and some time-based media software.
Prerequisite: Art 195 with a minimum grade of C or portfolio approval.

Material Fee(s): $15.00

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<th>Instructor</th>
<th>Delivery Mode</th>
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<td>95258</td>
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<td>ONLINE</td>
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</table>

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.
rsccd.instructure.com

ART 184 – ART OF ANIMATION I 3.0 UNITS
This course is a beginning-level animation production class for those with little or no prior animation or digital art experience. Through lectures and research projects, students learn about the history and aesthetics of animation, while concurrently gaining hands-on experience in how to create animations through in-class step-by-step projects. Students will produce basic 2D and 3D animations and assets using Adobe Photoshop, Gimp and 3D animation software.

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<td>ONLINE</td>
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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.
rsccd.instructure.com

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Low cost or free textbooks:
OER
ZTC
HONORS
ART 192A – DIGITAL ILLUSTRATION II: ADVANCED TOPICS 3.0 UNITS
Examines intermediate design and illustration techniques using industry standard software via Adobe Creative Cloud. Addresses contemporary illustrative problems, concepts, and skills development within the digital media and graphic arts industries for creation of unique illustrations. Technical needs for graphic illustration for print, animation, and the web will also be addressed. Primary software: Adobe Illustrator, supplemented with Adobe Photoshop. Prerequisite: Art 195 with a minimum grade of C or portfolio approval.

Material Fee(s): $15.00

ORA 5259 TBA Fitch A ONLINE 04/12-06/06
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. rsccd.instructure.com

ART 195 – INTRODUCTION TO DIGITAL MEDIA ARTS 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.

Material Fee(s): $15.00

95263 TBA McMillan J ONLINE 04/12-06/06
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. rsccd.instructure.com

ART 230 – INTERMEDIATE DRAWING 3.0 UNITS
An intermediate course in the study of drawing designed to give students who have completed an introductory drawing course additional opportunity in graphic expression. Further exploration of materials including a wide variety of both drawing and mixed media. Students continue the development of composition and more intermediate concepts. The class emphasizes individual expression.
Prerequisite: Art 130 with a minimum grade of C.

99094 TBA Dufala C ONLINE 04/12-06/06
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. rsccd.instructure.com

ART 232 – ADVANCED LIFE DRAWING 3.0 UNITS
Intensive study of the human figure with further advanced level development of drawing skills, composition, technique, and media utilizing the live model. Projects vary each semester.
Prerequisite: Art 231 with a minimum grade of C.

99146 9:00a-11:05a Tu Th Jones A RL 04/13-06/03
11:15a-3:30p Tu Th Jones A RL
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. rsccd.instructure.com. There will be no instruction on-campus.

ART 233 – ADVANCED DRAWING 3.0 UNITS
To further develop individual graphic expression, students will plan a series of drawing problems to be executed during the semester under the instructor's direction. Exploration of new materials and techniques.
Prerequisite: Art 230 with a minimum grade of C or portfolio review.

99095 TBA Dufala C ONLINE 04/12-06/06
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. rsccd.instructure.com

ART 243 – PORTRAIT AND LIFE PAINTING 3.0 UNITS
Painting of the human form with study of portraiture and anatomy. Compositions in representation of the life model through interpretive studies in watercolor, pastels, water soluble oil, and acrylic. Study of traditional and contemporary methods and directions.
Prerequisite: Art 131 or Art 141 with a minimum grade of C.

99149 9:00a-11:05a Tu Th Jones A RL 04/13-06/03
11:15a-3:30p Tu Th Jones A RL
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Low cost or free textbooks:
- OER
- ZTC
- HONORS
AUTOMOTIVE TECHNOLOGY

AUTO 102 – AUTO ESSENTIALS  3.0 UNITS
Introduction to the primary automotive systems used on modern vehicles. Theory, parts nomenclature, and description of system operation are emphasized.

H 94597  
8:00a-11:10a W  Sosebee M  HYBRID  04/12-06/06  
Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas rsccd.instructure.com.

94599  
6:00p-9:10p W  Bittner M  HYBRID  04/12-06/06  
Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas rsccd.instructure.com.

AUTO 122 – ELECTRONICS FUNDAMENTALS  5.0 UNITS
Introduction to the basic operating principles of electrical and electronic devices used in modern vehicles. Hands-on digital multimeter testing is highlighted. Safe and correct use of tools and equipment by students will be emphasized. Students must furnish approved safety glasses.

H 94337  
8:00a-12:30p M W  Roper D  HYBRID  04/12-06/06  
Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas rsccd.instructure.com.

AUTO 161 – AUTOMOTIVE AIR CONDITIONING – HEATING AND VENTILATION SYSTEMS  5.0 UNITS
The operation and service of modern automotive air conditioning systems. Practical application of air conditioning theory is presented to enable problem solving. Heating, ventilation, and electronic control systems are also included. Safe hands-on practice is emphasized. Students must furnish approved safety glasses. This course assists the student in preparation for the A7 (Air Conditioning and Heating) ASE certification exam. EPA 609 certification is an integral part of this course.

H 94595  
6:00p-10:15p Tu Th  Andreasen K  HYBRID  04/12-06/06  
Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas rsccd.instructure.com.

BANKING

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.

94101  
6:00p-10:15p Tu  Nguyen K  A-130  04/13-06/01  
This class meets on-campus. There is no additional textbook cost for this ZTC class.

BIOLOGY

BIOL 109 – FUNDAMENTALS OF BIOLOGY  3.0 UNITS

91920  TBA  Morris A  ONLINE  04/12-06/06  
Available to Online Degree Pathway 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. rsccd.instructure.com 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.

91921  TBA  Morris A  ONLINE  04/12-06/06  
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. rsccd.instructure.com 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.

Low cost or free textbooks:
- OER
- ZTC
- HONORS

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REMOTE LIVE (RL) Live scheduled web meetings during published course times
REMOTE BLENDED (RB) Live scheduled web & on-campus meetings during published dates and times
FACE TO FACE (F2F) Meetings are on-campus during published course times
BUSINESS

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.

94405 TBA Shweiri G ONLINE 04/12-06/06
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. rsccd.instructure.com Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is a $20 material fee with no additional textbook cost.

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.

94210 TBA Manzano F ONLINE 04/12-06/06
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. rsccd.instructure.com 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)

94256 TBA Robinson K ONLINE 04/12-06/06
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. rsccd.instructure.com 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)

94259 TBA Robinson K ONLINE 04/12-06/06
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. rsccd.instructure.com 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

95989 TBA Manzano M ONLINE 04/12-06/06
Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a 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.

94207 TBA Manzano F ONLINE 04/12-06/06
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. rsccd.instructure.com 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 (O) Time-flexible online lecture and materials with no scheduled meeting times
HYBRID (H) Combination of online and live scheduled web or on-campus meetings
REMOTE LIVE (RL) Live scheduled web meetings during published course times
REMOTE BLENDED (RB) Live scheduled web & on-campus meetings during published dates and times
FACE TO FACE (F2F) Meetings are on-campus during published course times
Low cost or free textbooks:
OER
ZTC
HONORS
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.

94441 TBA Damon S ONLINE 04/12-06/06
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. rsccd.instructure.com 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.

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.

H 94416 6:00p-8:00p W Kowsari A HYBRID 04/12-06/06
Kowsari A CANVAS
Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. There will be no instruction on-campus. Students are required to log in by the first day of class for detailed information and required work.

H 96001 6:00p-8:00p W Kowsari A HYBRID 04/12-06/06
Kowsari A CANVAS
Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. 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.

H 94419 TBA Shweiri G ONLINE 04/12-06/06
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. rsccd.instructure.com There is no additional textbook cost for this ZTC class.

BUS 120 – PRINCIPLES OF MANAGEMENT 3.0 UNITS
Principles, methods, and procedures essential to the successful management of human and financial resources. Planning, decision making, staffing, directing, motivating, leading, communicating, controlling and the application of managerial skills.

H 98599 6:00p-8:00p W Carr B HYBRID 04/12-06/06
Carr B CANVAS
Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. There will be no instruction on-campus.

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.

H 94438 10:30a-12:00p Tu Kowsari A HYBRID 04/12-06/06
Kowsari A CANVAS
Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. There will be no instruction on-campus.

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.

O ONLINE (O) Time-flexible online lecture and materials with no scheduled meeting times
H HYBRID (H) Combination of online and live scheduled web or on-campus meetings
L REMOTE LIVE (RL) Live scheduled web meetings during published course times
R REMOTE BLENDED (RB) Live scheduled web & on-campus meetings during published dates and times
F FACE TO FACE (F2F) Meetings are on-campus during published course times
Low cost or free textbooks:
OER
ZTC
HONORS
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.

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<th>Course Code</th>
<th>Instructor</th>
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<td>94680</td>
<td>Linthicum S</td>
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<tr>
<td>98613</td>
<td>Davis K</td>
<td>ONLINE</td>
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**BUSINESS APPLICATIONS**

BA 018 – OFFICE TECHNOLOGY & PROFESSIONAL SKILLS 3.0 UNITS
Develop and improve professional business skills using current standards and technology including job search and advancement, employment readiness, leadership skills, customer service, effective written and verbal communication, and office management. Instruction includes office technology, business ethics, decisionmaking skills, travel arrangements, effective meetings, time and stress management, and teamwork skills.

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<tr>
<th>Course Code</th>
<th>Instructor</th>
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<th>Start Date</th>
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<tr>
<td>94339</td>
<td>Nguyen K</td>
<td>ONLINE</td>
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BA 035 – COMPUTER FUNDAMENTALS 1.5 UNITS
Learn current computer technology, understand hardware components, and software applications using current industry standards. Topics also include Internet, virus protection, networking, cloud computing, and WiFi. Helpful tips to make using the computer easier, faster and more efficient. Course is designed for beginner and experienced users needing to update business technology knowledge and skills.

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<tr>
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<th>Instructor</th>
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<tr>
<td>94340</td>
<td>Manzano M</td>
<td>ONLINE</td>
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BA 110 – COMPUTER KEYBOARDING SKILLS 0.5 UNIT
This course is the first step in learning proper keyboarding techniques with accuracy using correct hand and finger positioning. Students will follow step-by-step instructions for all alphabet, punctuation, enter/return, and capitalization using shift keys. Typing correctly without errors will provide the skills necessary to develop speed with accuracy.

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<tr>
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<tr>
<td>94351</td>
<td>Skaggs T</td>
<td>ONLINE</td>
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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.

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<tr>
<td>94353</td>
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**ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**FACE TO FACE (F2F)** Meetings are on-campus during published course times

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Low cost or free textbooks:

- OER
- ZTC
- HONORS
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.

94355 TBA Duman D ONLINE 04/12-06/06
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. rsccd.instructure.com 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.

94356 11:30a-12:30p M Morgan A HYBRID CANVAS 04/12-06/06
Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. 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.

94357 2:00p-3:00p W Morgan A HYBRID CANVAS 04/12-06/06
Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. 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.

BA 147 – INTRODUCTION TO WINDOWS 1.5 UNITS
This course is designed for beginning and experienced computer users needing to update business technology skills in using Windows. Customize the Windows environment using the latest features including Start menu tiles, settings, task bar, pin apps, Cortana, Microsoft Edge browser, and OneNote. Learn File Explorer to manage files and folders more efficiently and use OneDrive for Cloud storage.

Software Utilized: Windows 10

94360 TBA Manzano M ONLINE 04/12-06/06
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. rsccd.instructure.com 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 – DRONES FOR BUSINESS 1.5 UNITS
An introduction to using drone technology for business applications. Basic hands-on training to learn how to fly drones safely and legally. Topics include types of drones, how different industries use drones, taking photos and videos, FAA regulations (Part 107 remote pilot license), and flight insurance. Learn about starting a drone business and related careers (real estate, public safety, construction, engineering, media, delivery, insurance).

94363 6:00p-7:30p F Ostrowski E HYBRID A-130 04/12-06/06
Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. Drones provided. Instructor will schedule flight times 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.

Low cost or free textbooks:
OER
ZTC
HONORS
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 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.

94365 TBA Duman D ONLINE 04/12-06/06
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. rsccd.instructure.com

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

97041 TBA Duman D ONLINE 04/12-06/06
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. rsccd.instructure.com

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

94368 TBA Duman D ONLINE 04/12-06/06
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. rsccd.instructure.com

BA 170 – ADOBE INDESIGN 3.0 UNITS
Learn how to use Adobe InDesign to produce professional page layout projects such as brochures, newsletters, flyers, magazines, and books for print and web digital publications using current business standards and techniques. Topics include typography, paragraph and character styles, importing and linking graphics, integrating Photoshop and Illustrator files, applying color, master pages, frames, proper file setup, fixed-layout EPUB, prepress, and preflight. This course will prepare the student for the Adobe Certified Associate (ACA) exam to earn an industry-recognized certification.

Software Utilized: Adobe InDesign CC

94369 TBA Finnell M ONLINE 04/12-06/06
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. rsccd.instructure.com

BA 172 – ADOBE AFTER EFFECTS 3.0 UNITS
Learn how businesses today use After Effects software to create professional motion graphics for corporate presentations, company profiles, and marketing projects for web and social media. Step-by-step, project-based lessons on how to create, manipulate, and optimize motion graphics to grab your audience's attention with a high-quality intro video, animated slide show, or presentations of your business.

94371 TBA Ostrowski E ONLINE 04/12-06/06
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. rsccd.instructure.com
BA 182 – DOCUMENT SHARING AND COLLABORATION USING THE CLOUD AND GOOGLE APPS

Learn how to use cloud computing technology to create, edit, and share documents, photos, forms, and videos online with other users using Google Apps, Google Drive, and Google Docs. Integrate Google Docs with Microsoft Office applications. This class is helpful for business professionals, teachers, and students. Google Classroom makes it easy for learning inside and outside of school. Other cloud computing apps will also be discussed in class such as Microsoft OneDrive and Dropbox.

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<th>Type 1</th>
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<tr>
<td>94376</td>
<td>Manzano</td>
<td>ONLINE</td>
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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. rsccd.instructure.com

BA 189 – ADVANCED MICROSOFT EXCEL

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 2016

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<tr>
<td>94383</td>
<td>Nguyen</td>
<td>ONLINE</td>
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</table>

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. rsccd.instructure.com

BA 190 – MICROSOFT POWERPOINT

Learn the latest features and techniques in creating captivating business slide presentations. Beginning and experienced PowerPoint users will benefit from learning proper file setup and professional presentation tips using current business standards. Topics include slide animation, transitions, and inserting tables, charts, images, videos, and audio. This course will prepare the student for the Microsoft Office Specialist (MOS) exam to earn an industry recognized certification.

Software Utilized: MS PowerPoint 2016

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<td>94385</td>
<td>Morgan</td>
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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. rsccd.instructure.com

CDEV 107 – CHILD GROWTH AND DEVELOPMENT (DS1)

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 student has taken Psychology 157.)

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<tr>
<td>94838</td>
<td>Kimmel</td>
<td>ONLINE</td>
<td>04/19-05/30</td>
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Accelerated 6-week 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. rsccd.instructure.com. 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 Zero Textbook Cost (ZTC) class.

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<td>94839</td>
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Accelerated 6-week 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. rsccd.instructure.com. 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 Zero Textbook Cost (ZTC) class.

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<td>98614</td>
<td>HYBRID</td>
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Hybrid instruction. A combination of online and live streaming instruction on Wed, 04/14, 04/21, 04/28, 05/05, 05/12, 05/19, 05/26, 06/02, 6:00p-8:30p. Students log in to Canvas. rsccd.instructure.com. 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 Zero Textbook Cost (ZTC) class.

ONLINE (O) Time-flexible online lecture and materials with no scheduled meeting times
HYBRID (H) Combination of online and live scheduled web or on-campus meetings
REMOTE LIVE (RL) Live scheduled web meetings during published course times
REMOTE BLENDED (RB) Live scheduled web & on-campus meetings during published dates and times
FACE TO FACE (F2F) Meetings are on-campus during published course times

Low cost or free textbooks:
OER
ZTC
HONORS
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.

96365  Deussenberry J  HYBRID  04/12-06/06
6:00p-8:30p  M  Staff  CANVAS
Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. 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.

95013  Trahan Grissom L  ONLINE  04/12-06/06
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. rsccd.instructure.com

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.

95284  Mc Innish A  HYBRID  04/12-06/06
6:00p-9:00p  M  Mc Innish A  CANVAS
Hybrid instruction. A combination of online and live streaming instruction on Mon, 04/12, 04/19, 04/26, 05/03, 05/10, 05/17, 05/24, 05/31, 6p-9p. Students log in to Canvas. rsccd.instructure.com There will be no instruction on-campus.

95281  Mc Innish A  HYBRID  04/12-06/06
6:00p-9:00p  Th  Staff  CANVAS
Hybrid instruction. A combination of online and live streaming instruction on Thu, 04/15, 04/22, 04/29, 05/06, 05/13, 05/20, 05/27, 06/03, 6p-9p. Students log in to Canvas. rsccd.instructure.com There will be no instruction on-campus.

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.

95287  Vargas R  ONLINE  04/12-06/06
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. rsccd.instructure.com

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.

95290  Brown A  ONLINE  04/12-06/06
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. rsccd.instructure.com

ONLINE (O) Time-flexible online lecture and materials with no scheduled meeting times
HYBRID (H) Combination of online and live scheduled web or on-campus meetings
REMOTE LIVE (RL) Live scheduled web meetings during published course times
REMOTE BLENDED (RB) Live scheduled web & on-campus meetings during published dates and times
FACE TO FACE (F2F) Meetings are on-campus during published course times

Low cost or free textbooks:
OER
ZTC
HONORS
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 creative activities suitable for school-age child care programs.

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<th>CRN</th>
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<th>Mode</th>
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Hybrid instruction. A combination of online and live streaming instruction during the days and time indicated - Thu, 04/15, 04/22, 04/29, 05/06, 05/13, 05/20, 05/27, 06/03, 6:30p-8:30p. Students log in to Canvas. rsccd.instructure.com There will be no instruction on-campus.

CDEV 205 – INTRODUCTION TO CHILDREN WITH SPECIAL NEEDS 3.0 UNITS
Introduces the variations in development of children and adolescents with special needs, and the resulting impact on families. Includes an overview of historical and societal influences, laws relating to individuals with special needs, and the identification and referral process.

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Accelerated 8-week 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. rsccd.instructure.com

CDEV 210 – CREATIVE MUSIC EXPERIENCES FOR YOUNG CHILDREN 2.0 UNITS
Explores musical expression through songs and ballads, the elements of music, and diverse types of instruments as used in the early childhood curriculum. Includes the study of musical growth and development in young children and the use of music as a classroom management tool.

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Hybrid instruction. A combination of online and live streaming instruction on Tues, 04/13, 04/20, 04/27, 05/04, 05/11, 05/18, 05/25, 06/01, 6p-9p. Students log in to Canvas. rsccd.instructure.com. There will be no instruction on-campus. This class is part of the STEAM Certificate.

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.

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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. rsccd.instructure.com

CDEV 230 – CHILD GUIDANCE AND CLASSROOM MANAGEMENT 2.0 UNITS
This course will explore expectations about young children's behavior and the importance of teacher interaction skills in addressing and dealing with behavior issues. Behavior expectations will be defined, skills for dealing with various behaviors will be developed and a file of community resources in regards to behavioral issues will be created. It is advised that participants take this course in conjunction with working in a classroom setting.

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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. rsccd.instructure.com

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.

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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. rsccd.instructure.com. This class is part of the STEAM Certificate.
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.

**95637** 2:30p-5:50p M W Lopez R RL 04/12-06/06
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. rsccd.instructure.com. There will be no instruction on-campus.

**95084** TBA Cummings R ONLINE 04/12-06/06
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. rsccd.instructure.com. 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.

**95113** TBA Carrell K ONLINE 04/12-06/06
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. rsccd.instructure.com

**95118** TBA Carrell K ONLINE 04/12-06/06
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. rsccd.instructure.com

**95155** TBA Labreau K ONLINE 04/13-06/06
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. rsccd.instructure.com. 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.

**95157** TBA Sifuentes M ONLINE 04/13-06/06
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. rsccd.instructure.com. 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.

**95161** TBA Bugrov M ONLINE 04/13-06/06
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. rsccd.instructure.com

**95169** TBA Jones C ONLINE 04/13-06/06
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. rsccd.instructure.com

**95192** TBA Wagner S ONLINE 04/13-06/06
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. rsccd.instructure.com

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.

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

**95085** TBA Cummings R ONLINE 04/12-06/06
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. rsccd.instructure.com. 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.

**95165** TBA Ayala E ONLINE 04/13-06/06
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. rsccd.instructure.com

**95166** TBA Ayala E ONLINE 04/13-06/06
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. rsccd.instructure.com

**ONLINE (O)** Time-flexible online lecture and materials with no scheduled meeting times

**HYBRID (H)** Combination of online and live scheduled web or on-campus meetings

**REMOTE LIVE (RL)** Live scheduled web meetings during published course times

**REMOTE BLENDED (RB)** Live scheduled web & on-campus meetings during published dates and times

**FACE TO FACE (F2F)** Meetings are on-campus during published course times

**Low cost or free textbooks:**

**OER**

**ZTC**

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

95188 TBA Saterfield K ONLINE 04/13-06/06
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. rsccd.instructure.com

95191 TBA Saterfield K ONLINE 04/12-06/06
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. rsccd.instructure.com

99038 TBA Sifuentes M ONLINE 04/12-06/06
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. rsccd.instructure.com

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.

95124 TBA Lockwood L ONLINE 04/12-06/06
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. rsccd.instructure.com

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.

95636 1:00p-4:10p Tu Th Fondren S RL 04/12-06/06
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. rsccd.instructure.com. There will be no instruction on-campus.

99103 6:00p-9:20p M W Oceguera J RL 04/12-06/02
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. rsccd.instructure.com. There will be no instruction on-campus.

95634 6:40p-10:00p M W Fondren S RL 04/12-06/06
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. rsccd.instructure.com. There will be no instruction on-campus.

CMST 151 – VOICE AND DICTION FOR EFFECTIVE COMMUNICATION 3.0 UNITS
Basic speech and voice production. Anatomy and physiology related to respiration (breathing/loudness), phonation (sound/pitch) and articulation (diction/clarity). Practice in improving vocal skills for effective communication. Designed for individuals who have special demands on vocal production in their vocation.
Recommended Preparation: Communication Studies 097 recommended for non-native speakers.

98645 TBA Kanal N ONLINE 04/12-06/06
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. rsccd.instructure.com

CMST 206 – GENDER COMMUNICATION 3.0 UNITS
Practical application, techniques and in-depth analysis of male and female communication regarding language usage, biological and social influences, mass media, marriage, organizations, same sex/cross sex friendships, and education.
Recommended Preparation: Communication Studies 101 or 103 with a minimum grade of C.

95151 TBA Lockwood L ONLINE 04/12-06/06
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. rsccd.instructure.com

ONLINE (O) Time-flexible online lecture and materials with no scheduled meeting times
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REMOTE LIVE (RL) Live scheduled web meetings during published course times
REMOTE BLENDED (RB) Live scheduled web & on-campus meetings during published dates and times
FACE TO FACE (F2F) Meetings are on-campus during published course times
Low cost or free textbooks:

OER
ZTC
HONORS
CMST 206H – HONORS GENDER COMMUNICATION 3.0 UNITS
An enriched approach in practical application, techniques, and in-depth analysis of male and female communication regarding language usage, biological and social influences, mass media, marriage, organizations, same sex/cross sex friendships, and education. Students will be required to do individual/group professor-guided research.
Prerequisite: Communication Studies 101 or 101H or 102 or 103 or 103H or 104 or 140 or 145 or 151 with a minimum grade of C and High school or college GPA of 3.0 or above.

95152 TBA Lockwood L ONLINE 04/12-06/06
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. rscd.instructure.com

COMMUNICATIONS & MEDIA STUDIES

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.

95343 TBA Bennett S ONLINE 04/12-06/06
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. rscd.instructure.com. There is no additional textbook cost for this ZTC class.

COMPUTER SCIENCE

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

98615 TBA Gadalla A ONLINE 04/12-06/06
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. rscd.instructure.com

CMPR 105 – VISUAL BASIC PROGRAMMING 3.0 UNITS
Introduction to programming and Visual BASIC. Emphasis on programming fundamentals and the creation of applications with Visual BASIC. No previous programming experience required. Students will write programs on PC compatible computers.
Software Utilized: Microsoft Visual Basic.NET

98624 TBA Sim J ONLINE 04/12-06/06
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. rscd.instructure.com

CMPR 153 – A+ ESSENTIALS HARDWARE 3.0 UNITS
The A+ Essentials Hardware course maps to CompTIA’s A+ Essentials Hardware exam. Course covers topics related to installing, building, upgrading, repairing, configuring, troubleshooting, optimizing, diagnosing, and performing preventive maintenance of basic personal computer hardware. Lecture and hands-on experience in structured labs is included. The A+ Essentials Hardware course teaches necessary competencies for an entry level IT professional. Topics include Personal Computer Components, Operating Systems, Networks, Security. Lecture and hands-on experience in structured labs is included. The A+ Essentials Hardware course maps to CompTIA’s A+ Essentials Hardware exam.

94860 6:00p-9:00p M Nguyen H HYBRID 04/12-06/06
Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rscd.instructure.com. There will be no instruction on-campus.

ONLINE (O) Time-flexible online lecture and materials with no scheduled meeting times
HYBRID (H) Combination of online and live scheduled web or on-campus meetings
REMOTE LIVE (RL) Live scheduled web meetings during published course times
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FACE TO FACE (F2F) Meetings are on-campus during published course times
Low cost or free textbooks:
OER
ZTC
HONORS
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.

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 objective and develop an educational plan.

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.

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.

Software Utilized: MS√ΩAccess 2016

Material Fee(s): $16.00

COUNSELING

ONLINE (O) Time-flexible online lecture and materials with no scheduled meeting times
HYBRID (H) Combination of online and live scheduled web or on-campus meetings
REMOTE LIVE (RL) Live scheduled web meetings during published course times
REMOTE BLENDED (RB) Live scheduled web & on-campus meetings during published dates and times
FACE TO FACE (F2F) Meetings are on-campus during published course times

Low cost or free textbooks:
OER
ZTC
HONORS
ONLINE (O) Time-flexible online lecture and materials with no scheduled meeting times

HYBRID (H) Combination of online and live scheduled web or on-campus meetings

REMOTE LIVE (RL) Live scheduled web meetings during published course times

REMOTE BLENDED (RB) Live scheduled web & on-campus meetings during published dates and times

FACE TO FACE (F2F) Meetings are on-campus during published course times

Low cost or free textbooks:

OER

ZTC

HONORS

SANTA ANA COLLEGE – SPRING 2021

ONLINE (O)

Time-flexible online lecture and materials with no scheduled meeting times. Students are required to log in to Canvas by the first day of class for detailed information and required course work. rsccd.instructure.com

HYBRID (H)

Combination of online and live scheduled web or on-campus meetings

REMOTE LIVE (RL)

Live scheduled web meetings during published course times

REMOTE BLENDED (RB)

Live scheduled web & on-campus meetings during published dates and times

FACE TO FACE (F2F)

Meetings are on-campus during published course times

CNSL 144 – REASONING AND PROBLEM SOLVING

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.

94731 TBA Muir S ONLINE 04/12-06/06

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. rsccd.instructure.com

94732 TBA Macintyre M ONLINE 04/12-06/06

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. rsccd.instructure.com

94773 TBA Macintyre M ONLINE 04/12-06/06

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. rsccd.instructure.com

CNSL 150 – INTRODUCTION TO HUMAN SERVICES

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.

95609 TBA Robledo J ONLINE 04/12-06/06

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. rsccd.instructure.com

CULINARY ARTS

CULN 110 – FOOD SAFETY AND SANITATION

Sanitation practices affecting individual operations. Prevention and control of foodborne illnesses through flow of food and HACCP management.

95519 TBA Heremans T ONLINE 04/12-06/06

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. rsccd.instructure.com

DANCE

DNCE 107 – DANCE CONCERT PERFORMANCE

Formal dance concert performance experience for dance students. Includes both rehearsal process and a minimum of three on-stage public performances.

95142 1:00p-1:50p F Gillette H RL 04/12-06/06

2:00p-4:35p F Gillette H RL

10:00a-12:35p Sa G-108

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. rsccd.instructure.com. There will be no instruction on-campus.

DNCE 118 – INTRODUCTION TO CARIBBEAN AND LATIN DANCE STYLES

An introduction to Caribbean and Latin social dance styles, including musicality, partnering, and patterns. Emphasis is on movement technique, vocabulary and creative expression. Historical and contemporary forms such as Salsa, Merengue, Rhumba, Cumbia and Tango are studied.

96188 6:20p-7:25p M Jones M RL 04/12-06/06

7:35p-9:05p M W Jones M RL

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. rsccd.instructure.com. There will be no instruction on-campus.

DNCE 120A – INTRODUCTION TO HIP-HOP DANCE

An introduction to Hip-Hop dance emphasizing movement technique, dance vocabulary and creative expression. Includes learning routines and the history and culture of Hip-Hop dance. No prior experience necessary.

96056 6:20p-7:10p Tu Estrada-Romero J G-108 04/12-06/06

7:20p-8:45p Tu Th Estrada-Romero J G-108

DANCE

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.

94731 TBA Muir S ONLINE 04/12-06/06

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. rsccd.instructure.com

94732 TBA Macintyre M ONLINE 04/12-06/06

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. rsccd.instructure.com

94773 TBA Macintyre M ONLINE 04/12-06/06

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. rsccd.instructure.com

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.

95609 TBA Robledo J ONLINE 04/12-06/06

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. rsccd.instructure.com

CULINARY ARTS

CULN 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.

95519 TBA Heremans T ONLINE 04/12-06/06

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. rsccd.instructure.com

DANCE

DNCE 107 – DANCE CONCERT PERFORMANCE 1.0 UNIT

Formal dance concert performance experience for dance students. Includes both rehearsal process and a minimum of three on-stage public performances.

95142 1:00p-1:50p F Gillette H RL 04/12-06/06

2:00p-4:35p F Gillette H RL

10:00a-12:35p Sa G-108

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. rsccd.instructure.com. There will be no instruction on-campus.

DNCE 118 – INTRODUCTION TO CARIBBEAN AND LATIN DANCE STYLES 1.0 UNIT

An introduction to Caribbean and Latin social dance styles, including musicality, partnering, and patterns. Emphasis is on movement technique, vocabulary and creative expression. Historical and contemporary forms such as Salsa, Merengue, Rhumba, Cumbia and Tango are studied.

96188 6:20p-7:25p M Jones M RL 04/12-06/06

7:35p-9:05p M W Jones M RL

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. rsccd.instructure.com. There will be no instruction on-campus.

DNCE 120A – INTRODUCTION TO HIP-HOP DANCE 1.0 UNIT

An introduction to Hip-Hop dance emphasizing movement technique, dance vocabulary and creative expression. Includes learning routines and the history and culture of Hip-Hop dance. No prior experience necessary.

96056 6:20p-7:10p Tu Estrada-Romero J G-108 04/12-06/06

7:20p-8:45p Tu Th Estrada-Romero J G-108
DNCE 120B – INTERMEDIATE HIP-HOP DANCE  1.0 UNIT
A continuation of the study of Hip-Hop dance emphasizing movement technique, dance vocabulary and creative expression. Includes more complicated movements, advanced dance combinations and an overview of the historical and cultural context of Hip-Hop. Beginning Hip-Hop recommended.

<table>
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<tr>
<th>Course Code</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Dates</th>
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<td>96189</td>
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<td>04/12-06/06</td>
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<tr>
<td>96189</td>
<td>7:20p-8:45p</td>
<td>Estrada-Romero J</td>
<td>G-108</td>
<td>04/12-06/06</td>
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</tbody>
</table>

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. There will be no instruction on-campus.

DNCE 206B – MODERN DANCE II  2.0 UNITS
Continued study in modern dance emphasizing movement technique, dance vocabulary, and creative individual expression. Includes an introduction to somatic approaches to dance training to support body connectivity. Dance 206B is a continuation and refinement of learning longer dance combinations at the beginning-intermediate level. 

Recommended Preparation: Dance 206A with a minimum grade of C.

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<tr>
<th>Course Code</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
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</tbody>
</table>

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. There will be no instruction on-campus.

DNCE 209 – MODERN DANCE III  2.0 UNITS
Provides the continuing modern dance student opportunity to concentrate on more advanced steps and development of technical skills and somatic approaches to dance at the intermediate level. Emphasizes combinations, choreography, and performance style. Dance 206A/206B recommended.

Recommended Preparation: Dance 206A and/or Dance 206B with a minimum grade of C.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Time</th>
<th>Instructor</th>
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</tbody>
</table>

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. There will be no instruction on-campus.

DNCE 210 – MODERN DANCE IV  2.0 UNITS
Continuing study of modern dance technique including more complicated combinations and advanced material. Emphasizes somatic approaches to dance training, performance expression, and comparison of modern dance styles. 

Recommended Preparation: Dance 209 with a minimum grade of C.

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<tr>
<th>Course Code</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
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Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. There will be no instruction on-campus.

DNCE 213 – BALLET III  2.0 UNITS
Study of ballet technique and terminology on the intermediate level-advanced. Course includes center adagio, jumps with beats, pirouettes, and movement combinations. Intermediate-advanced variations are also learned and performed in class.

Recommended Preparation: Dance 201B with a minimum grade of C.

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<th>Course Code</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
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Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. There will be no instruction on-campus.

DNCE 214 – BALLET IV  2.0 UNITS
Continuing study of technique and terminology at the intermediate-advanced level. Emphasizes longer, more intricate movement combinations and development of balletic style. Stresses expression and technique at intermediate-advanced level. Includes ballet history and comparisons of various ballet styles.

Recommended Preparation: Dance 213 with a minimum grade of C.

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<th>Course Code</th>
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<th>Location</th>
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Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. There will be no instruction on-campus.
DNCE 219A – JAZZ DANCE I 2.0 UNITS
Introduction to jazz dance emphasizing movement technique, vocabulary, and creative expression. Includes an introduction to choreographic principles and cultural context of jazz. Historical and contemporary forms are studied. Videos, concerts, and master classes enrich the course.

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<th>Course Code</th>
<th>Instructor</th>
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Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. There will be no instruction on-campus.

DNCE 219B – JAZZ DANCE II 2.0 UNITS
Continued study in beginning jazz dance emphasizing movement technique, vocabulary and creative expression. Includes an introduction to choreographic principles and cultural context of jazz. Historical and contemporary forms are studied.

**Recommended Preparation:** Dance 219A with a minimum grade of C.

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<th>Course Code</th>
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Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. There will be no instruction on-campus.

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Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. There will be no instruction on-campus.

DNCE 220 – JAZZ DANCE III 2.0 UNITS
Instruction for the continuing jazz dance student in intermediate jazz steps and further development of technical skills. Emphasis will be placed on combinations, choreography, performance style, and cultural context of jazz. Historical and contemporary forms are studied. Dance 219B recommended.

**Recommended Preparation:** Dance 219B with a minimum grade of C.

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<th>Course Code</th>
<th>Instructor</th>
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Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. There will be no instruction on-campus.

DNCE 221 – JAZZ DANCE IV 2.0 UNITS
Continuing study of jazz dance concentrating on advanced combinations with emphasis on movement technique, vocabulary, and performance style. Includes study of choreography, cultural context of jazz, and comparisons of historical and contemporary jazz styles.

**Recommended Preparation:** Dance 220 with a minimum grade of C.

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Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. There will be no instruction on-campus.

**DIGITAL MEDIA**

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.

<table>
<thead>
<tr>
<th>Course Code</th>
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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. rsccd.instructure.com

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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. rsccd.instructure.com

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.

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<th>Course Code</th>
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<th>Mode</th>
<th>Dates</th>
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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. rsccd.instructure.com

**Low cost or free textbooks:**

- OER
- ZTC
- HONORS

**Time-flexible online lecture and materials with no scheduled meeting times**

**Combination of online and live scheduled web or on-campus meetings**

**Live scheduled web meetings during published course times**

**Live scheduled web & on-campus meetings during published dates and times**

**Meetings are on-campus during published course times**
ONLINE (O) Time-flexible online lecture and materials with no scheduled meeting times

HYBRID (H) Combination of online and live scheduled web or on-campus meetings

REMOTE LIVE (RL) Live scheduled web meetings during published course times

REMOTE BLENDED (RB) Live scheduled web & on-campus meetings during published dates and times

FACE TO FACE (F2F) Meetings are on-campus during published course times

Low cost or free textbooks:
- OER
- ZTC
- HONORS

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DM 130 – BROADCASTING FOR NEWS & SPORTS 3.0 UNITS
Introduction to broadcast journalism for TV and digital platforms with emphasis on writing, editing, and technical production of media newscasts. Emphasizes both field and studio reporting. Prior or concurrent enrollment in Television/Video Communications 110 recommended. Recommended Preparation: Digital Media 110 with a minimum grade of C.

H 98876 Taylor M HYBRID 04/12-06/06
10:00a-1:20p  M W
Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas rsccd.instructure.com.

DM 230A – BEGINNING NEWS & SPORTS PRODUCTION 3.0 UNITS
Beginning producing for broadcast journalism and sportscasting. Create content for TV and digital platforms with emphasis on producing stories, newscasts, sportscasts and interviews. Hands-on production class. Emphasizes both field and studio production. Prior enrollment in DM 130 recommended. Recommended Preparation: Digital Media 130 with a minimum grade of C.

H 98880 Taylor M HYBRID 04/12-06/06
10:00a-1:20p  M W
Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas rsccd.instructure.com.

DM 230B – INTERMEDIATE NEWS & SPORTS PRODUCTION 3.0 UNITS
Intermediate producing for broadcast journalism and sportscasting. Create content for TV and digital platforms with emphasis on producing stories, newscasts, sportscasts and interviews. Hands-on production class. Emphasizes both field and studio production. Prior enrollment in DM 230A recommended. Recommended Preparation: Digital Media 230A with a minimum grade C.

H 98881 Taylor M HYBRID 04/12-06/06
10:00a-1:20p  M W
Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas rsccd.instructure.com.

DM 230C – ADVANCED NEWS & SPORTS PRODUCTION 3.0 UNITS
Advanced producing for broadcast journalism and sportscasting. Create content for TV and digital platforms with emphasis on producing stories, newscasts, sportscasts and interviews. Hands-on production class. Emphasizes both field and studio production. Prior enrollment in DM 230B recommended. Recommended Preparation: Digital Media 230B with a minimum grade C.

H 98882 Taylor M HYBRID 04/12-06/06
10:00a-1:20p  M W
Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas rsccd.instructure.com.

DM 230D – EXECUTIVE NEWS & SPORTS PRODUCTION 3.0 UNITS
Executive producing for broadcast journalism and sportscasting. Oversee content creation for TV and digital platforms with emphasis on producing stories, newscasts, sportscasts and interviews. Hands-on production class. Emphasizes both field and studio production. Prior enrollment in DM 230C recommended. Recommended Preparation: Digital Media 230C with a minimum grade of C.

H 98883 Taylor M HYBRID 04/12-06/06
10:00a-1:20p  M W
Hybrid instruction. A combination of online instruction and on-campus Lab meetings during the days and times indicated. Students log in to Canvas rsccd.instructure.com.
EARTH SCIENCES

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.

92318  TBA  Coyne C  ONLINE  04/12-06/06
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. rsccd.instructure.com. 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.

98574  TBA  Coyne C  ONLINE  04/12-06/06
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. rsccd.instructure.com. 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.

ECONOMICS

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.

93316  TBA  Ames T  ONLINE  04/12-06/06
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. rsccd.instructure.com

96364  TBA  Werboff A  ONLINE  04/12-06/06
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. rsccd.instructure.com

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.

93332  TBA  Allen M  ONLINE  04/12-06/06
Online Degree Pathway Course. Registration open for 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. rsccd.instructure.com

93336  TBA  Do H  ONLINE  04/12-06/06
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. rsccd.instructure.com

ENGINEERING

ENGR 100B – INTRODUCTION TO ARCHITECTURE/CIVIL ENGINEERING /CONSTRUCTION (AEC) 0 UNITS
Introduction to the Architectural, Civil Engineering, Construction (AEC) fields. Includes an overview of academic programs, career information and preparation requirements, virtual or in person field trips and guest speakers.

94515  TBA  Castellanos C  ONLINE  04/12-06/06
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. rsccd.instructure.com

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.

94522  4:00p-7:00p  Tu  Takahashi C  A-214  04/27-05/11
This class meets on-campus.
ENGLISH

ENGL 101 – FRESHMAN COMPOSITION 4.0 UNITS
Expository and argumentative essays and the research paper. Special interest sections described in schedule of classes.
Prerequisite: English 061 or English 061X or English for Multilingual Students 112 with a minimum grade of C or qualifying profile from English placement process.

93187 TBA Higgins C ONLINE 04/12-06/06
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. rsccd.instructure.com

93189 TBA Higgins C ONLINE 04/12-06/06
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. rsccd.instructure.com

93254 TBA Missakian I ONLINE 04/12-06/06
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. rsccd.instructure.com

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

99015 TBA Staff ONLINE 04/12-06/06
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. rsccd.instructure.com

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

93323 TBA Gilreath G ONLINE 04/12-06/06
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. rsccd.instructure.com

93355 TBA Nguyen P ONLINE 04/12-06/06
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. rsccd.instructure.com

93357 TBA Beyersdorf M ONLINE 04/12-06/06
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. rsccd.instructure.com

ENTREPRENEURSHIP

ENTR 140 – FASHION E-COMMERCE 3.0 UNITS
Learn how to create and manage an E-commerce store. Study of the operations of an established fashion E-Commerce retail business. Concepts of merchandising include buying, pricing, stock control, credit, credit control, omni-channel strategies, logistics, layout, customer service, marketing, and analytical software.

94694 TBA Carrillo J ONLINE 04/12-06/06
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. rsccd.instructure.com

ONLINE (O) Time-flexible online lecture and materials with no scheduled meeting times
HYBRID (H) Combination of online and live scheduled web or on-campus meetings
REMOTE LIVE (RL) Live scheduled web meetings during published course times
REMOTE BLENDED (RB) Live scheduled web & on-campus meetings during published dates and times
FACE TO FACE (F2F) Meetings are on-campus during published course times
Low cost or free textbooks:
OER
ZTC
HONORS
### Fashion Design Merchandising

**FDM 005A – Computer Fashion Laboratory**  
0.5 - 1.5 UNITS  
Advanced level of supervised use of the computer fashion laboratory. Lab hours verified by sign-in. Twenty-four hours laboratory per 0.5 units. Not applicable to associate degree.  
Corequisite: Concurrent enrollment in Fashion Design Merchandising 080 or Fashion Design Merchandising 081 or Fashion Design Merchandising 111A or Fashion Design Merchandising 111B or Fashion Design Merchandising 111C or Fashion Design Merchandising 140 or Fashion Design Merchandising 213 or Fashion Design Merchandising 215 or Fashion Design Merchandising 216.  
Open Entry / Open Exit

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<th>Type</th>
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<th>Location</th>
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<td>T-213</td>
<td>Sa</td>
<td>04/12/06</td>
<td>06/06</td>
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**FDM 081 – Fabric 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.  
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.  
rsccd.instructure.com. There will be no instruction on-campus.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Type</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Days</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>94695</td>
<td>HYBRID (H)</td>
<td>10:00a-12:05p</td>
<td>Elston L</td>
<td>RL</td>
<td>Sa</td>
<td>04/12/06</td>
<td>06/06</td>
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<tr>
<th>CRN</th>
<th>Type</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Days</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>94699</td>
<td>ONLINE (O)</td>
<td>TBA</td>
<td>Libolt R</td>
<td>ONLINE</td>
<td>TBA</td>
<td>04/12/06</td>
<td>06/06</td>
</tr>
</tbody>
</table>

**FDM 103 – Fashion Selection**  
3.0 UNITS  
Apparel selection based on historical perspective, culture, and fashion trends. This course will examine the interrelatedness of socio-psychological, economic and political/religious influences on dress. Included is the analysis of color, line, and design as they relate to garment selection and wardrobe planning. Cross-cultural analysis and interpretation of Western and non-Western clothing behavior through written analysis papers. The fashion professional uses this information to better design, produce, and select products to meet the needs of a culturally diverse consuming population.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Type</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Days</th>
<th>Start Date</th>
<th>End Date</th>
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<td>94638</td>
<td>ONLINE (O)</td>
<td>TBA</td>
<td>Libolt R</td>
<td>ONLINE</td>
<td>TBA</td>
<td>04/12/06</td>
<td>06/06</td>
</tr>
</tbody>
</table>

**FDM 105A – Beginning Sewing**  
3.0 UNITS  
Apparel garment construction techniques including seam finishes, edge finishes, manipulating garment fullness, and applying closures. Students will construct three full sized garments and a compilation of construction techniques. Students will conduct and document garment fittings, alter patterns, and apply fitting alterations to the sewn projects.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Type</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Days</th>
<th>Start Date</th>
<th>End Date</th>
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<tbody>
<tr>
<td>96402</td>
<td>ONLINE (O)</td>
<td>TBA</td>
<td>Robinson K</td>
<td>ONLINE</td>
<td>TBA</td>
<td>04/12/06</td>
<td>06/06</td>
</tr>
</tbody>
</table>

**FDM 140 – Fashion E-Commerce**  
3.0 UNITS  
Learn how to create and manage an E-commerce store. Study of the operations of an established fashion E-Commerce retail business. Concepts of merchandising include buying, pricing, stock control, credit, credit control, omni-channel strategies, logistics, layout, customer service, marketing, and analytical software.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Type</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Days</th>
<th>Start Date</th>
<th>End Date</th>
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</thead>
<tbody>
<tr>
<td>94693</td>
<td>ONLINE (O)</td>
<td>TBA</td>
<td>Carrillo J</td>
<td>ONLINE</td>
<td>TBA</td>
<td>04/12/06</td>
<td>06/06</td>
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</tbody>
</table>

### Geography and the Environment

**GEOG 101 – Physical Geography**  
3.0 UNITS  
Introduction to the physical elements of geography: maps, earth/sun relationships, meteorology and climatology, natural vegetation, soils, and geomorphology.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Type</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Days</th>
<th>Start Date</th>
<th>End Date</th>
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<tbody>
<tr>
<td>98691</td>
<td>ONLINE (O)</td>
<td>TBA</td>
<td>Courter W</td>
<td>ONLINE</td>
<td>TBA</td>
<td>04/12/06</td>
<td>06/06</td>
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</table>

### Geology
### GEOL 201 – INTRODUCTION TO HISTORICAL GEOLOGY 4.0 UNITS
Introductory geology course investigating the former landscapes and inhabitants of the Earth as preserved in the rock record with an emphasis on North America. Two optional one-day field trips.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Meeting Type</th>
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</thead>
<tbody>
<tr>
<td>99097</td>
<td>6:00p-10:15p</td>
<td>Tu</td>
<td>Hughes P</td>
<td>RL 03/08-06/06</td>
</tr>
<tr>
<td>6:00p-10:15p</td>
<td></td>
<td>Th</td>
<td>Hughes P</td>
<td>RL 03/08-06/06</td>
</tr>
</tbody>
</table>

### HISTORY

#### HIST 101 – WORLD CIVILIZATIONS TO THE 16TH CENTURY 3.0 UNITS
Examines the development of world civilizations and their interrelationships from the earliest beginnings to the sixteenth century. Emphasis on basic ideas, institutions, personalities, religious traditions, and artistic achievements.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Instructor</th>
<th>Meeting Type</th>
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</thead>
<tbody>
<tr>
<td>93484</td>
<td>Lira S</td>
<td>ONLINE 04/06-06/06</td>
</tr>
</tbody>
</table>

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. [rsccd.instructure.com](http://rsccd.instructure.com)

#### HIST 102 – WORLD CIVILIZATIONS SINCE THE 16TH CENTURY 3.0 UNITS
Broad historical study of world civilizations and their interrelationships from the 16th century to the present. Ideas, institutions, personalities, and artistic achievements which have contributed to present day society.

<table>
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<tr>
<th>CRN</th>
<th>Instructor</th>
<th>Meeting Type</th>
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<tbody>
<tr>
<td>93512</td>
<td>Stanfield A</td>
<td>ONLINE 04/06-06/06</td>
</tr>
</tbody>
</table>

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. [rsccd.instructure.com](http://rsccd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

#### HIST 120 – THE UNITED STATES TO 1865 3.0 UNITS
Examines major political, economic, intellectual, and social forces at home and abroad that shaped American life from the colonial period through the Civil War.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Instructor</th>
<th>Meeting Type</th>
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<tbody>
<tr>
<td>93528</td>
<td>Guzman K</td>
<td>RL 04/06-06/06</td>
</tr>
</tbody>
</table>

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](http://rsccd.instructure.com). There will be no instruction on-campus.

<table>
<thead>
<tr>
<th>CRN</th>
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<th>Meeting Type</th>
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<tbody>
<tr>
<td>93520</td>
<td>Stanfield A</td>
<td>ONLINE 04/06-06/06</td>
</tr>
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</table>

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. [rsccd.instructure.com](http://rsccd.instructure.com). Your instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

#### 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.

<table>
<thead>
<tr>
<th>CRN</th>
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<th>Meeting Type</th>
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<tbody>
<tr>
<td>93559</td>
<td>Staff</td>
<td>RL 04/06-06/06</td>
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</tbody>
</table>

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. [rsccd.instructure.com](http://rsccd.instructure.com). There will be no instruction on-campus.

### KINESIOLOGY ACTIVITIES

#### 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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Instructor</th>
<th>Meeting Type</th>
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<tbody>
<tr>
<td>95785</td>
<td>Jones G</td>
<td>ONLINE 04/06-06/06</td>
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</tbody>
</table>

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. [rsccd.instructure.com](http://rsccd.instructure.com). 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.

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<tr>
<th>CRN</th>
<th>Instructor</th>
<th>Meeting Type</th>
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<tbody>
<tr>
<td>95786</td>
<td>Jones G</td>
<td>ONLINE 04/06-06/06</td>
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</tbody>
</table>

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. [rsccd.instructure.com](http://rsccd.instructure.com). 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.

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**Low cost or free textbooks:**

- **OER:** Open Educational Resources
- **ZTC:** Zero Textbook Cost
- **HONORS:** Honors

**Meeting Types:**

- **ONLINE (O):** Time-flexible online lecture and materials with no scheduled meeting times
- **HYBRID (H):** Combination of online and live scheduled web or on-campus meetings
- **REMOTE LIVE (RL):** Live scheduled web meetings during published course times
- **REMOTE BLENDED (RB):** Live scheduled web & on-campus meetings during published dates and times
- **FACE TO FACE (F2F):** Meetings are on-campus during published course times
This course is offered as a half-unit or one-unit class.

This soccer class is designed for student-athlete sport conditioning and technical and tactical skill development.

**KNIA 261 – SOCCER-WOMEN 0.5 - 1.0 UNITS**

Credit Limitation) (Degree Credit) AA GE, CSU GE

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. rsccd.instructure.com 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.

**KNHE 106 – STRESS MANAGEMENT 3.0 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.

**KNHE 107 – NUTRITION AND FITNESS 2.0 UNITS**

Examines the societal, economic, cultural, and gender influences that shape men's health beliefs and practices. Through analysis of these topics, students apply methods to healthy lifestyle choices.

**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

**KNHE 109 – HEALTHFUL LIVING 3.0 UNITS**

A comprehensive look at factors that impact people's health, longevity and lifetime wellness. Areas covered will be personal fitness, nutrition, drugs, alcohol and tobacco, AIDS and sexually transmitted diseases, and degenerative diseases including cancer, heart disease, strokes and diabetes.

**KNHE 101 – HEALTHFUL LIVING 3.0 UNITS**

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. rsccd.instructure.com 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.

**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.

**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.

**KNHE 104 – NUTRITION AND FITNESS 2.0 UNITS**

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. rsccd.instructure.com

**KNHE 105 – MENTAL HEALTH ISSUES 3.0 UNITS**

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. rsccd.instructure.com

**KNHE 100 – HEALTH MANAGEMENT 3.0 UNITS**

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. rsccd.instructure.com

**KINESIOLOGY INTERCOLLEGIATE ATHLETICS**

**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.

**95801** 3:30p-5:40p M W Baquero J G-118 04/12-06/06

**95791** TBA Nyssen A ONLINE 04/12-06/06

**95803** TBA Baquero J ONLINE 04/12-06/06

**95810** TBA Breig D ONLINE 04/12-06/06

**95794** TBA Nutter K ONLINE 04/12-06/06

**95811** TBA Breig D ONLINE 04/12-06/06

**95835** TBA Abbey T ONLINE 04/12-06/06

**95796** TBA Nutter K ONLINE 04/12-06/06

**95801** 3:30p-5:40p M W Baquero J G-118 04/12-06/06

**95791** TBA Nyssen A ONLINE 04/12-06/06

**95803** TBA Baquero J ONLINE 04/12-06/06

**95810** TBA Breig D ONLINE 04/12-06/06

**95794** TBA Nutter K ONLINE 04/12-06/06

**95811** TBA Breig D ONLINE 04/12-06/06

**95835** TBA Abbey T ONLINE 04/12-06/06

**95796** TBA Nutter K ONLINE 04/12-06/06

**KINESIOLOGY HEALTH EDUCATION**
KINESIOLOGY PROFESSIONAL

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.

95814 TBA Luppani M ONLINE 04/12-06/06
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. rsccd.instructure.com 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.

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.

5790 TBA Nyssen A ONLINE 04/12-06/06
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. rsccd.instructure.com

895815 TBA Luppani M ONLINE 04/12-06/06
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. rsccd.instructure.com 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.

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

94310 H 9:00a-1:00p Sa Williamson K HYBRID CANVAS 04/12-06/06
Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. There will be no instruction on-campus. 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.

94213 TBA Manzano F ONLINE 04/12-06/06
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. rsccd.instructure.com 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.

94221 TBA Smith K ONLINE 03/08-06/06
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. rsccd.instructure.com 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.

94257 TBA Robinson K ONLINE 04/12-06/06
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. rsccd.instructure.com 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 105 is the same as Bus 105 - students can receive credit for only one class Bus 105 OR Law 105.

Free online learning materials for this course:
- 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.

Low cost or free textbooks:
- Online (O) Time-flexible online lecture and materials with no scheduled meeting times
- Hybrid (H) Combination of online and live scheduled web or on-campus meetings
- Remote Live (RL) Live scheduled web meetings during published course times
- Remote Blended (RB) Live scheduled web & on-campus meetings during published dates and times
- Face to Face (F2F) Meetings are on-campus during published course times

rsccd.instructure.com
ONLINE (O) Time-flexible online lecture and materials with no scheduled meeting times
HYBRID (H) Combination of online and live scheduled web or on-campus meetings
REMOTE LIVE (RL) Live scheduled web meetings during published course times
REMOTE BLENDED (RB) Live scheduled web & on-campus meetings during published dates and times
FACE TO FACE (F2F) Meetings are on-campus during published course times

Low cost or free textbooks:
OER
ZTC
HONORS

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94260 TBA Robinson K ONLINE 04/12-06/06
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. rsccd.instructure.com
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.

94316 TBA Thomas R ONLINE 04/12-06/06
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. rsccd.instructure.com

LIBRARY & INFORMATION STUDIES

LIBI 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.

94793 TBA Patch N ONLINE 04/13-06/06
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. rsccd.instructure.com

MANAGEMENT

MGMT 120 – PRINCIPLES OF MANAGEMENT 3.0 UNITS
Principles, methods, and procedures essential to the successful management of human and financial resources. Planning, decision making, staffing, directing, motivating, leading, communicating, controlling, and the application of managerial skills.

98601 6:00p-8:00p W Carr B HYBRID 04/12-06/06
Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. 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 a $20 material fee with no additional textbook cost.

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.

94459 6:00p-8:00p M Carr B HYBRID 04/12-06/06
Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. There will be no instruction on-campus.

MARKETING

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.

94461 6:00p-8:00p W Shweiri G HYBRID 04/12-06/06
Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. 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 a $20 material fee with no additional textbook cost.
MKTG 122 – SALES STRATEGIES THAT BUILD BUSINESS RELATIONSHIPS AND INCREASE SALES  
2.0 UNITS
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.

94466  TBA  Kowsari A  ONLINE  04/12-06/06
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. rsccd.instructure.com

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.

96010  TBA  Damon S  ONLINE  04/12-06/06
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. rsccd.instructure.com

MATHEMATICS

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.

MATHEMATICS

MEDICAL ASSISTANT

Healthcare experience is required.

MA 020 – BLOODBORNE AND AIRBORNE PATHOGEN STANDARDS  
0.5 UNIT
Presentation of California Occupational Safety and Health Act (Cal-OSHA) Bloodborne and Airborne Pathogen Standards for occupational at-risk exposure to hepatitis, HIV-AIDS, and Tuberculosis including compliance requirements, exposure control measures, exposure determination, protective equipment, and post exposure practices.

91750  8:00a-12:30p  F  Emley C  RB  04/23-04/30
8:00a-12:30p  F  Staff  R-307-1
Remoted Blended. Students attend virtually on Canvas and meet for on-campus instruction during the following dates and times: 4/23 and 4/30 from 8:00am-12:30pm in R-307 Russell Hall.

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.

91752  9:00a-3:00p  F, Sa  Emley C  HYBRID  04/23-06/05
Emley C  R-307
Hybrid instruction. This course has a combination of online instruction and on-campus lab meetings during the following dates and times: 6/4 and 6/5 from 9:00am-3:00pm in R-307 Russell Hall.

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

96877  8:00a-12:30p  Th  Seitz C  HYBRID  04/12-06/06
Th  Staff  HYBRID
This class will be conducted through remote instruction plus mandatory meeting on April 15th from 5:00-9:00pm at SAC R-303-1. 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. rsccd.instructure.com
MUSIC

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.

95461 TBA Briones M ONLINE 04/12-06/06
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. rsccd.instructure.com. Your instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a $10 material fee. There is no additional textbook cost.

95473 TBA Jin J ONLINE 04/12-06/06
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. rsccd.instructure.com. Your instructor has elected to use Open Educational Resources (OER) for this course and will provide a link to your course materials. There is only a $10 material fee. There is no additional textbook cost.

95476 TBA Jones E ONLINE 04/12-06/06
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. rsccd.instructure.com. 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.

95487 TBA Kehlenbach E ONLINE 04/12-06/06
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. rsccd.instructure.com. There will be no instruction on-campus.

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, auxiliary 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.

95598 11:20a-12:25p M W D’Ignazio R RL 04/12-06/02
12:35p-1:40p M W D’Ignazio R RL
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. rsccd.instructure.com. There will be no instruction on-campus.

95613 11:20a-12:25p M W D’Ignazio R RL 04/12-06/02
12:35p-1:40p M W D’Ignazio R RL
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. rsccd.instructure.com. There will be no instruction on-campus.

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.

95614 11:20a-12:50p Tu Th Marr J RL 04/13-06/03
1:00p-2:30p Tu Th Marr J RL
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. rsccd.instructure.com. There will be no instruction on-campus.

MUS 148 – MUSIC SCORING FOR FILM AND MULTIMEDIA 2.0 UNITS
Techniques of scoring music, audio, and sound effects to video and multimedia. Compositional elements of scoring to picture as well as technical elements of creating digital audio tracks are covered. Experience with digital recording and/or working with a digital audio workstation is necessary.

95613 11:20a-12:25p M W D’Ignazio R RL 04/12-06/02
12:35p-1:40p M W D’Ignazio R RL
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. rsccd.instructure.com. There will be no instruction on-campus.

Low cost or free textbooks:
- OER
- ZTC
- HONORS

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HYBRID (H) Combination of online and live scheduled web or on-campus meetings
REMOTE LIVE (RL) Live scheduled web meetings during published course times
REMOTE BLENDED (RB) Live scheduled web & on-campus meetings during published dates and times
FACE TO FACE (F2F) Meetings are on-campus during published course times
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.

Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.

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.

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.

OTA 203 – LEVEL II FIELDWORK - PART II
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.

PARALEGAL
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.

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 Zero Textbook Cost (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 career awareness, work habits, attitudes and skills related to the student’s college major. A student can earn 1 to 4 units per semester, up to a maximum of 16 units total. Additionally, students must work 75 paid hours or 60 non-paid hours per unit earned.

94321 TBA Smith K ONLINE 04/12-06/06
Mandatory orientation meeting with the instructor. Instructor will contact the student to arrange a virtual meeting during the first week of 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.

94328 9:00a-1:00p Sa Smith K HYBRID 04/12-06/06
Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com. There will be no instruction on-campus. There is no additional textbook cost for this ZTC class.

PHARMACY TECHNOLOGY
PHAR 054B – ADVANCED PHARMACY CALCULATIONS 1.0 UNIT
Students will learn calculations related to drug dosage using body surface area, measurements of strength, and preparation of medications. Calculations of dosage strength include ratio strength, percentage strength, and milligram percentage strength. Common dilutional calculations and alligation methods are included. There is emphasis on unit-cancellation for solving pharmacy situation problems as well as strong verbal component.
Prerequisite: Pharmacy Technology 054A with a minimum grade of C.

95411 10:15a-12:20p Sa Latthitham A RL 04/12-06/06
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.
rsccd.instructure.com. There will be no instruction on-campus.

95410 11:15a-1:20p Tu Latthitham A RL 04/12-06/06
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.
rsccd.instructure.com. There will be no instruction on-campus.

PHILOSOPHY
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.

98773 TBA Fish Z ONLINE 04/12-06/06
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. rsccd.instructure.com. 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.

POLITICAL SCIENCE
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.

92710 2:25p-5:45p Tu Th Petri M RL 04/13-06/03
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times.
rsccd.instructure.com. There will be no instruction on-campus.
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.

92554 TBA Ortiz R ONLINE 04/12-06/06
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. rsccd.instructure.com 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.

95976 TBA Ortiz R ONLINE 04/13-06/03
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. rsccd.instructure.com 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.

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.

92634 TBA Ortiz R ONLINE 04/12-06/06
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. rsccd.instructure.com

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

92684 TBA Castillo R ONLINE 04/12-06/06
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. rsccd.instructure.com

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.

92695 TBA Castillo R ONLINE 04/12-06/06
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. rsccd.instructure.com

READING
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.

93572 TBA Colunga M ONLINE 04/12-06/06
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. rsccd.instructure.com

98684 TBA Colunga M ONLINE 04/12-06/06
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. rsccd.instructure.com

LOW COST OR FREE TEXTBOOKS:
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.

93582 TBA Gilreath G ONLINE 04/12-06/06
Online instruction. No on-campus meeting times. Available for all students. Students are required to log in to Canvas by the first day of class for detailed information and required course work. rsccd.instructure.com. There is no additional textbook cost for this ZTC class Online Degree Pathway course. Available for all students

SOCIETY

SOC 100 – INTRODUCTION TO SOCIETY 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.

93208 8:40a-12:00p Tu Th Aleman A RL 04/12-06/06
This class will be conducted through remote live instruction. Students are expected to log onto Canvas for online live streaming sessions during the same time and days indicated in the class schedule.
Students are required to logon to Canvas on the first day of class. rsccd.instructure.com. 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.

SOC 112 – RELATIONSHIPS, MARRIAGES, AND FAMILY DYNAMICS 3.0 UNITS
In-depth examination of the process of developing intimate relationships leading to committed partnerships and marriages with emphasis on effective communication techniques, understanding relationship dynamics, parenting, diverse family systems and overcoming family stressors at each life stage.

93257 TBA O'Dell R ONLINE 04/12-06/06
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.

STUDY SKILLS

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 habits. Topics include time management, exam preparation, lecture notetaking, memorization, test taking strategies, stress management, and exam preparation.

94765 TBA Coffman J ONLINE 04/12-06/06
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. rsccd.instructure.com. 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.

95765 1:40p-4:50p Tu Th Sanchez-Gutierrez G RL 04/12-06/06
Remote Live. Students attend live streamed meetings on Canvas during the scheduled days and times. rsccd.instructure.com. 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.

94769 TBA Coffman J ONLINE 04/12-06/06
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. rsccd.instructure.com. 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.

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