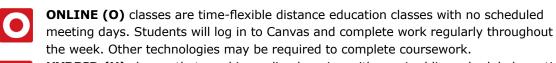
# **SANTA ANA COLLEGE - FALL 2021**

# Accelerated Classes (2nd 8 week)

# October 18 – December 12, 2021



**HYBRID** (H) classes that combine online learning with required live scheduled meetings. These meetings will be scheduled as Web or on-campus meetings. Location, dates, time and instructor contact information can be found on WebAdvisor sac.edu/webadvisor. Canvas and other technologies will be required to complete coursework.

REMOTE LIVE (RL) classes are distance education classes with scheduled virtual meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

B REMOTE BLENDED (RB) classes are distance education classes with both scheduled virtual meeting dates and times and scheduled on-campus meeting days and times. Canvas and other technologies will be required to complete coursework.

FACE TO FACE (F2F) classes are in person and on-campus with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

# (2nd 8 week) October 18 - December 12, 2021

**Accelerated Classes** 

ACCOUNTING (ACCT)	BA 115, COMPUTER KEYBOARDING SPEED AND
ACCT 036, QUICKBOOKS II	ACCURACY DEVELOPMENT 4
ACCT 102, MANAGERIAL ACCOUNTING 1	BA 127, MICROSOFT TEAMS4
ACCT 104, FEDERAL AND CALIFORNIA TAXES 1	BA 146, COMPUTER FUNDAMENTALS4
ACCT 114, INTERMEDIATE INCOME TAXES -	BA 147, MICROSOFT WINDOWS, ONEDRIVE &
PARTNERSHIP AND LLCS	ONENOTE 4
ACCT 211, AUDITING 1	BA 149, TECHNOLOGY FOR INTERPRETERS &
AMERICAN SIGN LANGUAGE (ASL)	TRANSLATOR
ASL 110, AMERICAN SIGN LANGUAGE I 2	BA 153, SOCIAL MEDIA APPS FOR EMPLOYMENT
ASL 111, AMERICAN SIGN LANGUAGE II 2	AND BUSINESS 5
ANTHROPOLOGY (ANTH)	BA 158, INTRODUCTION TO DRONES 5
ANTH 101, INTRODUCTION TO PHYSICAL	BA 159, DRONES FOR MAPPING 5
ANTHROPOLOGY	BA 163, ADOBE ACROBAT 5
ART (ART)	BA 166, ADOBE ILLUSTRATOR 5
ART 108, CONTEMPORARY ART HISTORY: ART SINCE	BA 170, ADOBE INDESIGN
MID-TWENTIETH CENTURY	BA 171, ADOBE PREMIERE PRO 6
BIOLOGY (BIOL)	BA 182, GOOGLE APPS & GOOGLE DR 6
BIOL 109, FUNDAMENTALS OF BIOLOGY 2	BA 190, MICROSOFT POWERPOINT 6
BUSINESS (BUS)	CHILD DEVELOPMENT (CDEV)
BUS 106, CULTURE AND INTERNATIONAL BUSINESS-	CDEV 107, CHILD GROWTH AND DEVELOPMENT
KISS, BOW OR SHAKE HANDS 2	(DS1)
BUS 116, GLOBAL MARKETING: SELLING AROUND	CDEV 108, OBSERVATION AND ASSESSMENT FOR
THE WORLD	EARLY LEARNING AND DEVELOPMENT (DS3) 7
BUS 121, HUMAN RELATIONS AND ORGANIZATIONAL	
BEHAVIOR	CDEV 111B, INTRODUCTION TO CURRICULUM FOR
BUS 125, INTRODUCTION TO INTERNATIONAL	YOUNG CHILDREN
BUSINESS	CDEV 116B, CARE AND EDUCATION FOR INFANTS
BUS 140, PRINCIPLES OF FINANCE	AND TODDLERS (DS3)

SYSTEMS AND APPLICATIONS
BUS 222, BUSINESS WRITING
BUSINESS APPLICATIONS (BA)
BA 115, COMPUTER KEYBOARDING SPEED AND
ACCURACY DEVELOPMENT 4
BA 127, MICROSOFT TEAMS4
BA 146, COMPUTER FUNDAMENTALS 4
BA 147, MICROSOFT WINDOWS, ONEDRIVE &
ONENOTE4
BA 149, TECHNOLOGY FOR INTERPRETERS &
TRANSLATOR
BA 153, SOCIAL MEDIA APPS FOR EMPLOYMENT
AND BUSINESS 5
BA 158, INTRODUCTION TO DRONES 5
BA 159, DRONES FOR MAPPING 5
BA 163, ADOBE ACROBAT 5
BA 166, ADOBE ILLUSTRATOR 5
BA 170, ADOBE INDESIGN6
BA 171, ADOBE PREMIERE PRO 6
BA 182, GOOGLE APPS & GOOGLE DR6
BA 190, MICROSOFT POWERPOINT6
CHILD DEVELOPMENT (CDEV)
CDEV 107, CHILD GROWTH AND DEVELOPMENT
(DS1)
CDEV 108 ORSEDVATION AND ASSESSMENT FOR

BUS 150, INTRODUCTION TO INFORMATION

# SANTA ANA COLLEGE - FALL 2021

CDEV 216, ADMINISTRATION II: PERSONNEL AND	INFORMATION STUDIES (INFO)	
LEADERSHIP IN EARLY CHILDHOODEDUCATION(DS6) 8	INFO 100, LIBRARY RESEARCH FUNDAMENTALS.	13
CDEV 221, LIVING AND TEACHING IN A DIVERSE	INFO 103, RESEARCHING IN THE DIGITAL AGE	
SOCIETY	KINESIOLOGY ACTIVITIES (KNAC)	
COMMUNICATION STUDIES (CMST)	KNAC 123, PERSONAL FITNESS TRAINING	1/1
CMST 101, INTRODUCTION TO INTERPERSONAL	KINESIOLOGY HEALTH EDUCATION (KNHE)	14
	•	
	KNHE 101, HEALTHFUL LIVING	
CMST 102, PUBLIC SPEAKING 8		
COMMUNICATIONS & MEDIA STUDIES (CMSD)	KNHE 103, MEN'S HEALTH ISSUES	14
CMSD 105, MASS MEDIA AND SOCIETY8	KINESIOLOGY PROFESSIONAL (KNPR)	
COUNSELING (CNSL)	KNPR 125, SPORT PSYCHOLOGY	14
CNSL 103, EDUCATIONAL PLANNING9	KNPR 150, SPORT AND SOCIETY	15
CNSL 116, CAREER/LIFE PLANNING AND PERSONAL	KNPR 195, STUDENT ATHLETE SUCCESS	15
EXPLORATION9	MATHEMATICS (MATH)	
CNSL 150, INTRODUCTION TO HUMAN SERVICES. 9	MATH 030, COPING WITH MATH ANXIETY :	15
DANCE (DNCE)	MATH 084, BEGINNING AND INTERMEDIATE	
DNCE 100, DANCE HISTORY AND APPRECIATION . 9		15
DNCE 102, INTRODUCTION TO DANCE FORMS9		
DNCE 110, BEGINNING MEXICAN FOLK DANCE 9		
DNCE 120A, INTRODUCTION TO HIP-HOP DANCE 10	MEDICAL ASSISTANT (MA)	
DNCE 201A, BALLET I		16
DNCE 201A, BALLET I		10
		10
DNCE 219A, JAZZ DANCE I		10
DIGITAL MEDIA (DM)	MUSIC (MUS)	
DM 107, HISTORY OF ANIMATION	MUS 103, JAZZ IN AMERICA	16
DM 110, INTRODUCTION TO TELEVISION	MUS 143, INTERMEDIATE TECHNIQUES ON THE	
PRODUCTION	DIGITAL AUDIO WORKSTATION	16
DM 121A, FUNDAMENTALS OF TYPOGRAPHY 11	MUS 147, DIGITAL RECORDING STUDIO SOUND	
DM 168, GRAPHIC DESIGN II: BRANDING AND	DESIGN	16
IDENTITY PRINCIPLES	MUS 161, CLASS PIANO I	
DM 170, DRONE PILOT LICENSE TEST PREP 11		
DM 171, DRONE PILOT TRAINING	NUTRITION AND FOOD (NUTR)	
DM 193, MOTION GRAPHICS WITH ADOBE AFTER	NUTR 101, THE FOOD SYSTEM AND CAREER	
EFFECTS	OPPORTUNITIES	16
DM 195, INTRODUCTION TO DIGITAL MEDIA ARTS	OCCUPATIONAL THERAPY ASSISTANT (OTA)	
PRINCIPLES	OTA 203, LEVEL II FIELDWORK - PART II	17
EDUCATION (EDUC)	READING (READ)	
EDUC 204, PERSONAL PROFICIENCY IN	READ 150, CRITICAL READING	17
EDUCATIONAL TECHNOLOGIES FOR SECONDARY .	·	Ι,
TEACHERS	STUDY SKILLS (STDY)	
ENGINEERING (ENGR)	STDY 109, COLLEGE LEARNING SKILLS	17
ENGR 100B, INTRODUCTION TO CIVIL		
ENGINEERING		
ENGLISH (ENGL)		
ENGL 101, FRESHMAN COMPOSITION 12		
ENGINEERING (ENGR)		
ENGR 051, INTRODUCTION TO DRAFTING AND		
CAD		
ENGR 060, ROBOTICS SURVEY		
ENTREPRENEURSHIP (ENTR)		
ENTR 105, SOCIAL MEDIA, BOOTSTRAPPING, AND		
MARKET VALIDATION		
ENTR 124, SURVIVAL FINANCE AND ACCOUNTING		
FOR THE FREELANCER-SHOW ME THE MONEY 13		
ENTR 125, LAUNCH YOUR FREELANCE BUSINESS 13		
FASHION DESIGN MERCHANDISING (FDM)		
FDM 105A, BEGINNING SEWING		
HISTORY (HIST)		
HIST 121, THE UNITED STATES SINCE 1865 13		

# Accelerated Courses (2nd 8 Week)

# October 18 - December 12, 2021

# **ACCOUNTING (ACCT)**

### **ACCT 036, QUICKBOOKS II**

**125** 00326

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.

Jarjoura R

A-108

This class meets on-campus. Students may not use a MAC computer in this course. The course is designed for PC only. The Desktop version of the software must be used and is provided in the text. **ACCT 102, MANAGERIAL ACCOUNTING** 

10/19-12/07

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.

6:00p-10:15p

**00366** Weinraub J ONLINE 10/18-12/12 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 will require proctored exams using software. Students must have access to a webcam and a microphone.

# **ACCT 104, FEDERAL AND CALIFORNIA TAXES**

**4.0 UNITS** 

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

Sung L

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

### ACCT 114, INTERMEDIATE INCOME TAXES - PARTNERSHIP AND LLCS

Tu

**2.0 UNITS** 

This course covers income tax theory, concepts, and regulations relating to partnerships. The course includes the federal and California tax systems and income taxation relating to partnerships and other forms of business such as LLCs as well as basic tax research and ethical implications.

**00373** ONLINE 10/18-12/12 Sung L

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

**ACCT 211, AUDITING 3.0 UNITS** 

This course examines the use of financial statement audits and details the audit process. Topics include professional responsibilities of auditors, audit design, sampling approaches, substantive testing, testing controls, and audit report formulation and communication.

Prerequisite: Accounting 102 with a minimum grade of C.

ONLINE 10/18-12/12 Strong J

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

 $\textbf{REMOTE BLENDED (RB)} \ \, \text{Live scheduled web \& on-campus meetings during published dates and times}$ 

# AMERICAN SIGN LANGUAGE (ASL)

### **ASL 110, AMERICAN SIGN LANGUAGE I**

**4.0 UNITS** 

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

Loparo R Fully Online Instruction. 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 instructional meetings.

### 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.

03348

McCrory R

ONLINE

10/18-12/12

# **ANTHROPOLOGY (ANTH)**

### ANTH 101, INTRODUCTION TO PHYSICAL ANTHROPOLOGY

**3.0 UNITS** 

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

**Cundiff W** 

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 (ART)

ART 108, CONTEMPORARY ART HISTORY: ART SINCE MID-TWENTIETH CENTURY **3.0 UNITS** A survey course exploring post World War II styles, trends, ideas, and innovations in architecture and the visual arts in Europe and North America with references to globalization.

**00656** Synicky C ONLINE 10/18-12/12

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

# **BIOLOGY (BIOL)**

### **BIOL 109, FUNDAMENTALS OF BIOLOGY**

**3.0 UNITS** 

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

Reynaga D 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

98925 Morris A 10/18-12/12

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.

# **BUSINESS (BUS)**

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.

**[]** 01049 Kowsari A HYBRID 10/18-12/12

10:20a-11:45a Tu Th Kowsari A A-203

Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas 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

### 10.15.2021

# SANTA ANA COLLEGE - 2nd 8 Week - FALL 2021 Page 3

### **BUS 116, GLOBAL MARKETING: SELLING AROUND THE WORLD**

**3.0 UNITS** 

Learn how to adapt marketing techniques to international markets, how to develop marketing strategies, and how to target markets based on the cultural, political and economic environments. Learn how to create forecasts and budgets for international markets.

**11** 01051 **Ursuy C HYBRID** 10/18-12/12 6:00p-9:10p **Ursuy C CANVAS** Tu

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 121, HUMAN RELATIONS AND ORGANIZATIONAL BEHAVIOR**

**3.0 UNITS** 

The role of the manager and management's relationship to employees. Includes the application of motivational theories, communications, leadership, and organizational structure.

**11** 01057 Kilroy M **HYBRID** 10/18-12/12 6:00p-9:10p Kilroy M **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.

**11** 01084 Kowsari A **HYBRID** 10/18-12/12 6:00p-9:10p Kowsari A A-203

Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com.

### **BUS 140, PRINCIPLES OF FINANCE**

**3.0 UNITS** 

An introduction to corporate financial management and the functioning of global financial markets. Includes financial planning and analysis, working capital management, capital budgeting, time value of money, risk analysis, capital markets, and long term financing.

**06463** ONLINE Hoekstra T 10/18-12/12 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

# **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.

08911 Davis K ONLINE 10/18-12/12

Fully Online Instruction. 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 instructional meetings. Instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

# **BUS 222, BUSINESS WRITING**

3.0 UNITS

Overview of oral and written communication skills used in business. Emphasizes guidelines for improving writing and speaking skills, common solutions to common communication problems, ethical issues facing business communicators today, instructions on how to identify areas of legal vulnerability, and tested techniques for communicating successfully in today's high-tech, international business environment. Prerequisite: English 101 or 101H with a minimum grade of C.

HYBRID **1106** Shweiri G 10/18-12/12

6:00p-9:10p Shweiri G A-207

Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canyas 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.

**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

# **BUSINESS APPLICATIONS (BA)**

# **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 tehcniques or completion of BA 110 recommended.

**00793** 

Skaggs T

ONLINE

10/18-12/12

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 127, MICROSOFT TEAMS**

2 0 UNITS

Learn how business professionals use all the features in Microsoft Teams for effective communication in modern workplaces and working remotely. Instruction includes effective collaboration, proper techniques in creating and managing private and public teams and channels, scheduling and managing virtual meetings and live events, team chat, video communication, webinars, file sharing management, setting permissions, handling security issues, and integrating with other Microsoft apps (Word, Excel, PowerPoint). Use practical scenarios to improve collaboration inside and outside of an organization and increase productivity.

**00839** 

Manzano M

ONLINE

10/18-12/12

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 146, COMPUTER FUNDAMENTALS**

**1.5 UNITS** 

Learn current computer technology for business and personal use including hardware components and software applications using current standards. Topics also include Internet, virus protection, networking, cloud computing, and Wi-Fi. Helpful tips to make using the computer easier, faster, and more efficient. Course is designed for beginner and experienced users needing to update and build business technology knowledge and skills.

**00845** 

Morgan A

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 147, MICROSOFT WINDOWS, ONEDRIVE & ONENOTE**

**1.5 UNITS** 

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

Software Utilized: Windows 10

01362

Manzano M

ONLINE

10/18-12/12

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 149, TECHNOLOGY FOR INTERPRETERS & TRANSLATOR**

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

**00847** 

Strong N

ONLINE

10/18-12/12

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.

**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

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

### **BA 153, SOCIAL MEDIA APPS FOR EMPLOYMENT AND BUSINESS**

**1.5 UNITS** 

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

06836 Andrus E ONLINE 10/18-12/12

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, INTRODUCTION TO DRONES**

1.5 UNITS

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

**11** 06552

Ostrowski E

HYBRID

10/18-12/12

1:30p-4:30p

Ostrowski E

A-130

--, -- --, --

Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas 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. Drones provided for this on-campus class. First class meets in A-130, on 10/22. Otherwise, this class meets at the tennis courts, every other Friday, on 11/5, 11/19, 12/3.

# **BA 159, DRONES FOR MAPPING**

2.0 UNITS

Learn how drones are used for terrain modeling, surveying, and mapping such as topography, site development, volume measurements, and contour elevation creation. Students will also learn the intricacies of mapping with drones and how it correlates with GPS technology. Course topics include Part 107 regulations, field drone mapping protocols, and drone mapping data processing. GEOG 101 or GEOG 155 is recommended. Course designed for beginning and experienced drone users. Drones provided in class.

**1** 00853

Ostrowski E

10/18-12/12

3:15p-5:00p W

Ostrowski E G-116

Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas 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. Drones provided for this on-campus class. First class meets

**HYBRID** 

### **BA 163, ADOBE ACROBAT**

3.0 UNITS

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

in A-210. Otherwise, this class meets at the tennis courts.

00877

**Dumon D** 

ONLINE

10/18-12/12

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

**06550** 

Dumon D

ONLINE

10/18-12/12

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

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

### **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

**O** 00880 Finnell M ONLINE 10/18-12/12

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 171, ADOBE PREMIERE PRO**

3.0 UNITS

Learn to use Adobe Premiere Pro, the industry-leading video editing software to create professional video presentation projects for today's business marketing and sales via web and social media. Step-by-step, projectbased lessons using proper software techniques and industry standards to effectively use this business application. This course will prepare the student for the Adobe Certified Associate (ACA) exam to earn an industry recognized certification.

O0881 Dumon D ONLINE 10/18-12/12
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, GOOGLE APPS & GOOGLE DR**

**2.0 UNITS** 

Build effective digital skills using Google Apps to create, edit, and share files. Work collaboratively and productively to complete common workplace activities using Google Docs, Sheets, Slides, Forms, Meet, and Hangouts. Use Google Drive to store, collaborate, and manage files and folders. Use Google Classroom to boost learning and collaboration between educators and students. Integrate with Microsoft Office apps and discuss other cloud apps including OneDrive and Dropbox. Course designed for business professionals, teachers, and students.

**O** 01363 Manzano M ONLINE 10/18-12/12

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 190, MICROSOFT POWERPOINT**

2.0 UNITS

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 2019

**ℍ** 00900 Morgan A HYBRID 10/18-12/12

11:20a-12:10p M W Morgan A A-224

Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com.

Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com.

**Ⅲ** 00902 Morgan A HYBRID 10/18-12/12

**11:20a-12:10p Tu Th Morgan A A-224** Hybrid instruction. A combination of online and on-campus instruction during the days and times

indicated. Students log in to Canvas rsccd.instruction.

Hybrid instruction. A combination of online and on-campus instruction during the days and times indicated. Students log in to Canvas rsccd.instructure.com.

**00904** Morgan A ONLINE 10/18-12/12

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
- RB 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

# **CHILD DEVELOPMENT (CDEV)**

### CDEV 107, CHILD GROWTH AND DEVELOPMENT (DS1)

**3.0 UNITS** 

This course examines the major physical, cognitive, social and emotional developmental milestones for children, from conception through adolescence. Emphasis on interactions between maturational processes and environmental factors. Students will observe children, evaluate individual differences, and analyze characteristics of development at various stages according to developmental theories. (No credit if student has taken Psychology 157.)

• 01077 Lamourelle C ONLINE 10/18-12/12

Fully online instruction. No on-campus meetings required. Students are required to logon to Canvas
on the first day of classes, recod instructure com. Your instructor has elected to use Open Educational

on the first day of classes. 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.

**O** 01080 Kimmel M ONLINE 10/18-11/28

Fully online accelerated 6-week instruction. No on-campus meetings required. Students are required to logon to Canvas on the first day of classes. 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.

# 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 statemandated Tdap vaccination, MMR immunization, and negative TB test will be required.

O1176 Deusenberry J HYBRID 10/18-12/12
6:30p-9:30p Th 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.

Trahan Grissom L HYBRID 10/18-12/12
6:30p-9:00p Th 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 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.

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.

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

### CDEV 116B, CARE AND EDUCATION FOR INFANTS AND TODDLERS (DS3)

**3.0 UNITS** 

Applies current theory and research to the care and education of infants and toddlers in group settings. Examines essential policies, principles and practices that lead to quality care and developmentally appropriate curriculum for children birth to 36 months.

Prerequisite: Child Development 107, Child Development 108, and Child Development 116A with a minimum grade of C or concurrent enrollment in Child Development 116A. By the 3rd week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.

**11** 01453

10/18-12/12

6:30p-9:00p W 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 216, ADMINISTRATION II: PERSONNEL AND LEADERSHIP IN EARLY CHILDHOOD EDUCATION (DS6) **3.0 UNITS**

This course provides effective strategies for personnel management and leadership in early care and education settings. Students will learn about legal and ethical responsibilities, supervision techniques, professional development, and reflective practices for a diverse and inclusive early care and education program.

**11** 01544

Deusenberry J

10/18-12/12

6:00p-8:30p М Staff

Kina T

**HYBRID 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 221, LIVING AND TEACHING IN A DIVERSE SOCIETY

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.

**1** 03842

Seneviratne A

**HYBRID** 

10/18-12/12

6:30p-8:30p

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.

# **COMMUNICATION STUDIES (CMST)**

### CMST 101, INTRODUCTION TO INTERPERSONAL COMMUNICATION

Tu

**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.

**08531** 

Lopez R

ONLINE

10/18-12/12

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.

**3.0 UNITS** 

CMST 102, PUBLIC SPEAKING Teaches critical thinking skills in relation to public speaking. Emphasis on the process, principles, and major facets

**125** 00013

of critical thinking with practice through oral presentations. 11:55a-3:15p

M W

Fondren S

C-214

10/18-12/12

# COMMUNICATIONS & MEDIA STUDIES (CMSD)

# CMSD 105, MASS MEDIA AND SOCIETY

**3.0 UNITS** 

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

**6** 06613

ONLINE

10/18-12/12

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

# COUNSELING (CNSL)

# **CNSL 103, EDUCATIONAL PLANNING**

**0.5 UNIT** 

This course is designed to introduce students to the process of composing an educational plan. Emphasis is placed on the objective assessment of Career/Technical Education and transfer options. Students will identify an educational pathway for Career/Technical Education, AA/AS degree, and/or university transfer.

12:00p-2:05p

Sanabria R

For future Nursing students. 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.

### CNSL 116, CAREER/LIFE PLANNING AND PERSONAL EXPLORATION

3.0 UNITS

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

Lopez Ediss C

ONLINE

10/18-12/12

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 Material Fee: \$16.00 Your instructor has elected to use Open Educational Resources (OER) for this class and will provide a link to your course materials. There is no additional textbook cost for this ZTC class.

### CNSL 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.

98781

Robledo J

ONLINE

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)**

# **DNCE 100, DANCE HISTORY AND APPRECIATION**

**3.0 UNITS** 

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

**1** 07177

Alduenda L

**HYBRID** 

10/18-12/12

10:20a-11:45a Tu Th 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.

### **DNCE 102, INTRODUCTION TO DANCE FORMS**

An introduction to historical and contemporary dance forms through lecture and activity. Experience in ballet, modern, jazz, hip-hop, improvisation, folk, ethnic and/or ritual dance styles. Recommended for future teachers.

**11** 07263

**HYBRID** 

10/18-12/12

9:00a-10:25a 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.

### DNCE 110, BEGINNING MEXICAN FOLK DANCE

**1.0 UNIT** 

Introduces techniques, forms, and regional/historical backgrounds of dances from various regions of Mexico. Students will perform at least 3 different traditional dances.

**17** 07395

Garcia R

Garcia R

Garcia R

**HYBRID** 

10/18-12/12

10:00a-11:25a

Garcia R

G-108

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.

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

M W

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

### 10.15.2021

# SANTA ANA COLLEGE - 2nd 8 Week - FALL 2021 Page 10

### **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.

**1** 03937

Gillette H

7:00p-8:25p

M W

M W

Gillette H

G-108

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.

**DNCE 201A, BALLET I** 

Beginning level I ballet technique and terminology, including basic barre work, center work, and combinations en diagonale. Includes basic alignment, use of turnout, coordination, and ballet terminology. Dance 201A prepares the student for Dance 201B.

**[]** 07166

Woodson C

**HYBRID** 

10/18-12/12

12:40p-2:05p M W G-108

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.

### **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.

**1** 07172

Gillette H

**HYBRID** 10/18-12/12

G-108

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.

# **DNCE 219A, JAZZ DANCE I**

**2.0 UNITS** 

Beginning level 1 jazz dance emphasizing movement technique, vocabulary, and creative expression. Includes an introduction to choreographic principles and cultural context of jazz dance. Historical and contemporary forms are studied.

**1** 07708

Alduenda L

**HYBRID** 

10/18-12/12

4:50p-6:15p Tu Th

10:35a-12:00p

G-108

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.

# **DIGITAL MEDIA (DM)**

# DM 107, HISTORY OF ANIMATION

**3.0 UNITS** 

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

01634

Kumar A

ONLINE

10/18-12/12

There is no additional textbook cost for this ZTC class.

### DM 110, INTRODUCTION TO TELEVISION PRODUCTION

3.0 UNITS

Introduction to live, multi-camera production of television programs and operation of studio equipment. Includes overview of production theory, terminology and procedures, as well as hands-on training in use of cameras, audio, lighting, and control room apparatus for multi-camera productions.

**E2E** 06907

1:15p-3:35p

Tu Th

Dermody M

**DMC-135** 

10/18-12/12

**DMC-135** 

3:45p-4:20p Tu Th **Dermody M** 

**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

# DM 121A, FUNDAMENTALS OF TYPOGRAPHY

**3.0 UNITS** 

Introduction to the use of type styles, appropriate type selection and their characteristics as a means toward understanding design and communication through type solutions. Projects will explore current graphics industry practices and standards, including the use of digital technology and traditional hand skills.

Prerequisite: Art 195 or Digital Media 195 with a minimum grade of C or contact instructor for portfolio review. A portfolio exhibiting equivalent to above listed prerequisite skillset.

Material Fee(s): \$15.00

**06520** 

ONLINE 10/18-12/12 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 168, GRAPHIC DESIGN II: BRANDING AND IDENTITY PRINCIPLES

**2.0 UNITS** 

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

**6** 06107 10/18-12/12 Fitch A ONLINE Online instruction. No on-campus meeting times. There is no additional textbook cost for this ZTC class.

### DM 170, DRONE PILOT LICENSE TEST PREP

**0.5 UNIT** 

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

**01722** 10/18-12/12 ONLINE 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 171, DRONE PILOT TRAINING

**1.5 UNITS** 

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

**[2]** 01680 10:00a-12:35p Sa Nerhus K A-210

27 hours arranged per week.

### DM 193, MOTION GRAPHICS WITH ADOBE AFTER EFFECTS

**3.0 UNITS** 

10/23-12/11

This graphics animation course covers the development of original motion graphics. Video editing skills are refined within the animation software to create animated clips for use in multiple media applications. Some experience in non-linear digital video editing is recommended, as well as some graphic design experience. Recommended Preparation: Art 195 and TV/Video Communications 112 with a minimum grade of C.

**01664** 

Pastrana D **ONLINE** 10/18-12/12 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.

### DM 195, INTRODUCTION TO DIGITAL MEDIA ARTS PRINCIPLES

3.0 UNITS

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

01696 Pastrana D 10/18-12/12

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.

**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

# **EDUCATION (EDUC)**

# EDUC 204, PERSONAL PROFICIENCY IN EDUCATIONAL TECHNOLOGIES FOR SECONDARY TEACHERS

3.0 UNITS

Students will develop personal proficiency in educational technologies to facilitate the teaching process in a secondary classroom setting. Students will also apply digital literacy skills through the use of presentation, spreadsheet, word processing and publication software, interactive online tools, internet search and retrieval, information literacy, electronic communication and collaboration, and awareness of legal and ethical issues in the digital world.

**O** 03851 Kimmel M ONLINE 10/18-12/12

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)**

### **ENGR 100B, INTRODUCTION TO CIVIL ENGINEERING**

**2.0 UNITS** 

10/18-12/12

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

© 00540 Castellanos C HYBRID 6:00p-8:00p W Castellanos C 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.

# **ENGLISH (ENGL)**

# **ENGL 101, FRESHMAN COMPOSITION**

4.0 UNITS

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

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.

**○** 08896 Nguyen P ONLINE 10/18-12/12

Fully Online Instruction. 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 instructional meetings.

# **ENGINEERING (ENGR)**

### **ENGR 051, INTRODUCTION TO DRAFTING AND CAD**

1.0 UNIT

Introductory course on civil, mechanical, and electrical drafting. Topics include: drafting careers, reading and creating basic engineering drawings (modeling, dimensioning, annotations) using industry-standard CAD software (AutoCAD, Solidworks, and more). Course is an appropriate starting course for students with no drafting or CAD experience and are interested in the fields. Course provides direction for continuing drafting coursework.

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. There is no additional textbook cost for this ZTC class.

# **ENGR 060, ROBOTICS SURVEY**

0.5 UNIT

This course introduces students to basic robotics. Students will program a robot to receive sensor input, control motors, and produce behaviors. Course provides student exposure to robotics, which now plays a major role in modern manufacturing and industrial automation.

01792 9:00a-12:00p F Takahashi C A-214 11/05-11/19

9:00a-12:00p F Staff A-214

# **ENTREPRENEURSHIP (ENTR)**

### ENTR 105, SOCIAL MEDIA, BOOTSTRAPPING, AND MARKET VALIDATION

2.0 UNITS

Learn the latest Social Media & Bootstrap Marketing strategies & techniques. Discover how to do more with marketing while spending less. Learn what you need to know about your customer and your market by designing a sound research strategy. Discover how to implement a market validation strategy.

 ₩ 01110
 Vonheim E
 HYBRID
 10/18-12/12

 6:00p-9:10p
 Th
 Vonheim E
 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.

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

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

# ENTR 124, SURVIVAL FINANCE AND ACCOUNTING FOR THE FREELANCER-SHOW ME THE MONEY

L.O UNIT

Learn personal finance, business finance and basic accounting. Learn financial survival tips for the freelancer. Understand sources of financing, cash and cash flow, QuickBooks, financial statements, pricing and profits, getting paid, accounts receivables and payables, record-keeping, budgeting and taxes. Understand how to open and operate your business on a limited budget.

O1128 Staff ONLINE 10/18-11/14
Online instruction. No on-campus meeting times. Students are required to log in to Canvas by the first

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

### **ENTR 125, LAUNCH YOUR FREELANCE BUSINESS**

**1.0 UNIT** 

Learn how to launch a freelance business. Set-up and manage your operations. Learn about office locations, business licenses, insurance, government regulations, lawyers, entity formation, intellectual property, health insurance, work-life balance, leadership, teamwork, management and human resources. Topics include managing yourself, managing others and working with subcontractors.

O1131 Vonheim E ONLINE 10/18-11/14
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

# **FASHION DESIGN MERCHANDISING (FDM)**

### 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.

01956 Benson K ONLINE 10/18-12/12

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

# **HISTORY (HIST)**

# HIST 121, THE UNITED STATES SINCE 1865

3.0 UNITS

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

RL 99787 11:55a-3:05p M W Deluna D RL 10/18-12/12

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.

# INFORMATION STUDIES (INFO)

# **INFO 100, LIBRARY RESEARCH FUNDAMENTALS**

**1.0 UNIT** 

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

**○** 01404 Patch N ONLINE 10/18-12/12

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

### INFO 103, RESEARCHING IN THE DIGITAL AGE

1.0 UNIT

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

**○** 06877 King J ONLINE 10/18-12/12

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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# **KINESIOLOGY ACTIVITIES (KNAC)**

### **KNAC 123, PERSONAL FITNESS TRAINING**

1.0 UNIT

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

**○** 07520 Baquero J ONLINE 10/18-12/12

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 HEALTH EDUCATION (KNHE)**

# KNHE 101, 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.

O2002 Baquero J ONLINE 10/18-12/12
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 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

O3089 Breig D ONLINE 10/18-12/12
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.

### **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.

02037 Nutter K ONLINE 10/18-12/12
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 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.

O 02014 Breig D ONLINE 10/18-12/12

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 PROFESSIONAL (KNPR)

# **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.

**O2160** Luppani M ONLINE 10/18-12/12

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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### **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.

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

O7519

Conline 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.

### **KNPR 195, STUDENT ATHLETE SUCCESS**

1.0 UNTT

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

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)**

### MATH 030, COPING WITH MATH ANXIETY

1.0 UNIT

Covers the concept of math anxiety - what causes it and how to overcome it. Includes review and practice of basic math skills.

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.

### MATH 084, BEGINNING AND INTERMEDIATE ALGEBRA

**6.0 UNITS** 

A combined course in algebra that includes systems of equations: inequalities, graphs and functions; radicals, quadratic polynomials, rational expressions; exponential and logarithmic functions, and problem solving.

O8106 Solheid C ONLINE 10/18-12/12
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

Survey of advanced topics in algebra: equations, inequalities and functions involving polynomials, rationals,

# MATH 140, COLLEGE ALGEBRA

4 0 UNITS

exponentials, and logarithms with applications and graphing; sequences and series.

Prerequisite: Mathematics 084 with a minimum grade of C or equivalent skills as measured by placement into Mathematics 140 according to the Santa Ana College Math Department's placement standards.

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

### 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.

O7933 Shamoni H ONLINE 10/18-12/1
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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# **MEDICAL ASSISTANT (MA)**

MA 030, PHLEBOTOMY

**1.0 UNIT** 

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

97796 10/22-12/04

9:00a-3:00p **Emley C** F Sa **SAC R-307** 

Section #97796 has online instruction plus mandatory meetings on campus for lab on 12/3/21 and 12/4/21, 09:00AM - 03:00PM, R-307 in Russell Hall. 1.5 hours to be arranged. There is no additional textbook cost for this ZTC class.

### MA 056, COMPUTER APPLICATIONS FOR THE MEDICAL OFFICE

3.0 UNITS

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

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

97811 Seitz C **HYBRID** 10/18-12/11 5:00p-9:00p Th Staff

Hybrid instruction. A combination of online and live streaming instruction during the days and times indicated. Students will log in to Canvas rsccd.instructure.com on October 21 from 5:00-9:00pm for live stream orientation. 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)

### **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.

Kehlenbach E 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

01013 **Briones M** 10/18-12/12 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.

MUS 143, INTERMEDIATE TECHNIQUES ON THE DIGITAL AUDIO WORKSTATION **1.0 UNIT** Intermediate techniques in creating music with computer assited technology including digital sound manipulation, time and pitch editing, virtual mixing, auxilliary tracks, MIDI effects, and use of the software sampler. Students learn practical applications and electronic composition through creation of musical projects.

Prerequisite: Music 142 with a minimum grade of C.

**[2]** 01122 11:20a-12:25p Tu Th Marr J DMC-204 10/19-12/12 **DMC-204** 12:35p-1:40p Tu Th Marr J

### MUS 147, DIGITAL RECORDING STUDIO SOUND DESIGN

**2.0 UNITS** 

Techniques of sound design in the digital recording studio including creation of sampler instruments, classic analog synthesizer programming, and other techniques of original sound creation using digital audio manipulation. Some prior experience on a digital audio workstation recommended.

**[2]** 01141 M W 11:25a-1:35p D'Ignazio R **DMC-204** 10/18-12/12 **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.

01154 Kim J ONLINE 10/18-12/08

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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# **NUTRITION AND FOOD (NUTR)**

### **NUTR 101, THE FOOD SYSTEM AND CAREER OPPORTUNITIES**

**1.5 UNITS** 

Exploration of career opportunities and projected employment trends in dietetics, food science, and the food industry. Includes educational requirements for nutrition and dietetics majors, skill preparation, professional organizations, and ethics.

**00532** Mathot S ONLINE

Fully online instruction only. No on-campus meetings required. 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. Students are required to logon to Canvas the first day of classes, rsccd,instructure.com

# OCCUPATIONAL THERAPY ASSISTANT (OTA)

### OTA 203, LEVEL II FIELDWORK - PART II

6.0 UNITS

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

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

**01918** Padilla J 10/18-12/12

No on-campus meetings. Section 01918 has 40 hours arranged per week at assigned fieldwork location.

# **READING (READ)**

### **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.

97875 Gilreath G ONLINE 10/18-12/12

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

# STUDY SKILLS (STDY)

# 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.

**123** 98790 1:40p-5:15p Tu Th Sanchez-Gutierrez G I-101

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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