

[Important Dates Listing](#)[Fees](#)[Final Exam Schedule](#)[Credit Refund Policy](#)[Student Services](#)[Campus Map/Directory](#)[How to Apply & Enroll](#)[AA/AS Degree and Certificates Offered at Cañada](#)[Financial Aid & Financial Aid Steps](#)

CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm
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**Accounting****ACTG 100 Accounting Procedures****Transferability: UC/CSU**

ACTG 100 Accounting Procedures Introduction to basic accounting principles and procedures. The accounting equation is utilized to record business transactions in journal form to create worksheets, trial balances, income statements, and balance sheets. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Eligibility for MATH 110. Transfer Credit: CSU

91004	ACTG 100 HAA	M	11:10am-12:25pm	13-0216	Velline,B	3.0	08/24-10/12	D		Y	
		M	TBA	ONLN-	Velline,B	3.0	08/24-10/12	D		Y	
97137	ACTG 100 HM	M	6:30pm-8:30pm	22-0114	Velline,B	3.0	09/14-12/14	E		Y	
			TBA	ONLN-	Velline,B	3.0	09/14-12/14	E		Y	

**ACTG 121 Financial Accounting****Transferability: UC/CSU**

ACTG 121 Financial Accounting Introduction to the fundamentals of basic accounting including how to record business transactions, prepare financial statements, and use accounting information in accordance with generally accepted accounting principles (GAAP) and International Financial Reporting Standards (IFRS). The course includes both theoretical and practical problem-solving learning experiences to help the student develop analytical abilities in using financial data. Recommended for all business major transfer students. Units: 4 Degree Credit Letter Grade Only Lecture hours/semester: 64-72 Homework hours/semester: 128-144 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Eligibility for MATH 110. Transfer Credit: CSU, UCC-ID: ACCT 110

80829	ACTG 121 AA	TTh	11:10am-1:00pm	13-0216	Cabrera,L	4.0	08/20-12/10	D			
80831	ACTG 121 HLA	W	6:10pm-8:00pm	13-0113	Velline,B	4.0	09/02-12/16	E		Y	
			TBA	ONLN-	Velline,B	4.0	09/02-12/16	E		Y	
90859	ACTG 121 OLH		TBA	ONLN-	Cabrera,L	4.0	08/19-12/19	E	Y		

**ACTG 131 Managerial Accounting****Transferability: UC/CSU**

ACTG 131 Managerial Accounting This course covers accounting information used by managers, sources of this information and how this information is used when planning, directing operations, controlling cost, and decision-making. Topics include: cost concepts and cost behavior, costing systems, the analysis of cost for performance metrics, cost-volume-profit analysis, profit planning, capital budgeting, standard costs, financial statement analysis and discussion of ethical issues related to business operations and manufacturing. Recommended for all business major transfer students. Units: 4 Degree Credit Letter Grade Only Lecture hours/semester: 64-72 Homework hours/semester: 128-144 Prerequisites: ACTG 121 Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UCC-ID: ACCT 120

87274	ACTG 131 HLA	T	6:10pm-8:00pm	13-0113	Cabrera,L	4.0	09/01-12/15	E		Y	
			TBA	ONLN-	Cabrera,L	4.0	09/01-12/15	E		Y	
95293	ACTG 131 OLH	T	TBA	ONLN-	Cabrera,L	4.0	08/19-12/19	E	Y		

**ACTG 200 Quickbooks****Transferability: CSU**

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ACTG 200 QuickBooksIntroduction to the financial accounting features of QuickBooks. Setting up and maintaining a computerized system from entering business transactions through the Trial Balance and preparation of Financial Statements.Units: 3 Degree Credit Letter Grade OnlyLecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for MATH 110. Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

92819	ACTG 200 HAA	M	12:45pm-2:00pm	13-0213	Velline,B	3.0	10/19-12/07	D		Y	
		M	TBA	ONLN-	Velline,B	3.0	10/19-12/07	D		Y	

## Anthropology

### ANTH 110 Cultural Anthropology

**Transferability: UC/CSU**

ANTH 110 Cultural AnthropologyThis course is an introduction to the cultures and customs of human groups throughout the world with the aim of understanding how cultures function based on their world views. Topics include subsistence methods, religious belief systems, linguistics, economics, political organization, kinship, gender, sex, marriage and family systems, social stratification, and globalization. This course stresses anthropological concepts such as culture, cultural relativism, holism, ethnocentrism, cross-cultural comparisons, world view, culture change, and fieldwork.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for ENGL 100. AA/AS Degree Requirements: DSITransfer Credit: CSU (CSU GE DSI), UC (IGETC Area 4)C-ID: ANTH 120

91568	ANTH 110 AA	MW	9:45am-11:00am	03-0254	Marshall,J	3.0	08/19-12/09	D			
91524	ANTH 110 OLH		TBA	ONLN-	Marshall,J	3.0	08/19-12/19	E	Y		
90050	ANTH 110 PA	MWF	11:10am-12:00pm	03-0254	Marshall,J	3.0	08/19-12/11	D			

### ANTH 125 Physical Anthropology

**Transferability: UC/CSU**

ANTH 125 Physical AnthropologyThis course covers the concepts, methods and theory of biological evolution and its application to the human species. There is a specific focus on molecular, Mendelian and population genetics mechanisms of evolution, primatology, paleoanthropology, biocultural adaptations, human variation, and current bioethical issues. The scientific method serves as the foundation of the course.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area B2Transfer Credit: CSU (CSU GE Area B2), UC (IGETC Area 5B)C-ID: ANTH 110

83708	ANTH 125 AA	MW	12:45pm-2:00pm	03-0254	Marshall,J	3.0	08/19-12/09	D			
93045	ANTH 125 OLH		TBA	ONLN-	Marshall,J	3.0	08/19-12/19	E	Y		

### ANTH 126 Physical Anthro. Laboratory

**Transferability: UC/CSU**

ANTH 126 Physical Anthropology LaboratoryLaboratory course in which the students apply and practice the scientific methods, techniques and procedures used by physical anthropologists to understand human evolution, non-human primates and human variation. Students gain practical experience and a deeper understanding by participating in lab exercises, activities and experiments that explore human evolution, osteology, forensics, genetics, modern human variation, primate anatomy and behavior. Field trips may be required. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lab hours/semester: 48-54Prerequisites: Completion of, or concurrent enrollment in ANTH 125 and ENGL 836 and READ 836 or ENGL 847 or ESL 400, or Eligibility for ENGL 100 or ENGL 105, and MATH 811 or appropriate scores on the College Placement Test or other multiple measures assessment.Corequisites: NoneAA/AS Degree Requirements: Area B3 - only if ANTH 125 is successfully completed prior to or concurrently with ANTH 126Transfer Credit: CSU (CSU GE Area B3 - only if ANTH 125 is successfully completed prior to or concurrently with ANTH 126), UC (IGETC Area 5C\*)C-ID: ANTH 115 L

92146	ANTH 126 OLH		TBA	ONLN-	Marshall,J	1.0	08/19-12/19	E	Y		
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### ANTH 351 Archaeology

**Transferability: UC/CSU**

ANTH 351 ArchaeologyIntroduction to the theories, concepts, and methods employed by the archaeologist in the study of human history and pre-history. The diverse evolution of cultural systems are emphasized. The challenges and achievements of non-literate and traditional cultures, diverse communities, and social classes over time are also explored. Field trips may

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be required. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: ENGL 836 and READ 836 or ENGL 847 or ESL 400 or Eligibility for ENGL 100 or ENGL 105 on the College Placement Test or other multiple measures assessment.Corequisites: NoneRecommended: Eligibility for MATH 120. AA/AS Degree Requirements: DSITransfer Credit: CSU (CSU GE DSI), UC (IGETC Area 4)C-ID: ANTH 150

95677 ANTH 351 OLH TBA ONLN- Marshall,J 3.0 08/19-12/19 E Y

## Architecture

### ARCH 110 Interior Architectural Draft

**Transferability: CSU**

ARCH 110 Interior Architectural DraftingIntroduction to the tools and techniques for drafting interior spaces. Emphasis is on creating a set of architectural drawings using hand drafting standards and techniques as related to producing interior architectural drawings. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

80854 ARCH 110 AA T 3:10pm-6:00pm 13-0013 Mueller,B 3.0 08/25-12/08 D

## Art

### ART 101 Ancient, Class./Med. Art Hist.

**Transferability: UC/CSU**

ART 101 Ancient, Classical and Medieval Art History Survey of the historical development of the visual arts from Prehistory to the early Middle Ages, with an emphasis on architecture and sculpture. Themes include the inception of methods and techniques of art, the evolution of architectural principles, how religious philosophies and social and political systems are reflected in art, and the emergence of humanism.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for ENGL 110. AA/AS Degree Requirements: Area C1Transfer Credit: CSU (CSU GE Area C1), UC (IGETC Area 3A)C-ID: ARTH 110

80858 ART 101 AA TTh 12:45pm-2:00pm 03-0148 Erickson,D 3.0 08/20-12/10 D  
96833 ART 101 AB MW 9:45am-11:00am 03-0148 Erickson,D 3.0 08/19-12/09 D

### ART 102 Late Medieval/Renaiss./Baroque

**Transferability: UC/CSU**

ART 102 Late Medieval, Renaissance and Baroque Art HistorySurvey of the historical development of the visual arts from the late Middle Ages to the 17th century. Themes include the rise of Renaissance humanism, comparison of the emergence of important art centers in Italy and Flanders, patronage, the role of the artist in society, development of new techniques, and the impact of the Protestant Reformation and Catholic Counter-Reformation on the form and content of art. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for ENGL 110. AA/AS Degree Requirements: Area C1Transfer Credit: CSU (CSU GE Area C1), UC (IGETC Area 3A)

80859 ART 102 AA F 12:10pm-3:50pm 03-0148 Erickson,D 3.0 09/18-12/11 D

### ART 103 Hist Art Baroque-Post-Impressi

**Transferability: UC/CSU**

ART 103 History of Art from the Baroque Period to Post-ImpressionismSurvey of the historical development of the visual arts from the late 17th century to late 19th century, with an emphasis on the Enlightenment, the French Revolution, the industrial, political, and technological revolutions of the 19th century, and their influence on modern art. Focus is on Romanticism, the rise of the avant-garde, the emergence of Impressionism in France, and the art of England and America.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for ENGL 110. AA/AS Degree Requirements: Area C1Transfer Credit: CSU (CSU GE Area C1), UC (IGETC Area 3A)

83071 ART 103 AA MW 11:10am-12:25pm 03-0148 Erickson,D 3.0 08/19-12/09 D

### ART 104 History of Modern Art

**Transferability: UC/CSU**

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ART 104 History of Modern ArtSurvey of major styles in western art from 1888 to 1999, Post-Impressionism to Post-Modernism. How art forms reflect the complexity and diversity of the modern world. Topics include the changing role of the artist in society, the impact of world events and technology on the arts, and art criticism.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area C1Transfer Credit: CSU (CSU GE Area C1), UC (IGETC Area 3A)

89991 ART 104 AA TTh 11:10am-12:25pm 03-0148 Erickson,D 3.0 08/20-12/10 D

### ART 204 Drawing I

**Transferability: UC/CSU**

ART 204 Drawing IAbasic course in drawing emphasizing line, shape, space and value. Students learn perceptual skills while using a variety of media. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 24-27Lab hours/semester: 72-81Homework hours/semester: 48-54Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UCC-ID: ARTS 110

93075 ART 204 AA M 9:45am-11:00am 03-0260 Morales,W 3.0 08/19-12/09 D  
W 9:45am-12:25pm 03-0260 Morales,W 3.0 08/19-12/09 D  
M 11:10am-12:25pm 03-0260 Morales,W 3.0 08/19-12/09 D

### ART 207 Life Drawing

**Transferability: UC/CSU**

ART 207 Life DrawingDrawing the human figure from life. Basic concepts and skills include shape, volume, plane, contour, gesture, value/shading, composition and the study of structural anatomy. Various media will be used including charcoal and graphite.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 24-27Lab hours/semester: 72-81Homework hours/semester: 48-54Prerequisites: ART 201 or ART 204Corequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UCC-ID: ARTS 200

84249 ART 207 AX W 1:10pm-4:00pm 03-0260 Morales,W 3.0 08/19-12/09 D  
M 1:10pm-2:30pm 03-0260 Morales,W 3.0 08/19-12/09 D  
M 2:40pm-4:00pm 03-0260 Morales,W 3.0 08/19-12/09 D

### ART 213 Life Drawing II

**Transferability: UC/CSU**

ART 213 Life Drawing IIContinued study of the human form as art using the techniques and materials of drawing in graphite, charcoal, pastel, ink, and mixed media. Application of more advanced studies of anatomy and expressive representations of the human figure in different environments. Studio practice drawing from live models. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 24-27Lab hours/semester: 72-81Homework hours/semester: 48-54Prerequisites: ART 207Corequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UC

95131 ART 213 AX M 1:10pm-2:30pm 03-0260 Morales,W 3.0 08/19-12/09 D  
W 1:10pm-4:00pm 03-0260 Morales,W 3.0 08/19-12/09 D  
M 2:40pm-4:00pm 03-0260 Morales,W 3.0 08/19-12/09 D

### ART 214 Color

**Transferability: UC/CSU**

ART 214 ColorThis is a fundamental art course, which approaches color from artistic, scientific, and expressive perspectives. Through studio practice, and supported by slide lectures, demonstrations, and critiques, students are introduced to the major theories of color, as well as the practical skills of using color in art and design.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 24-27Lab hours/semester: 72-81Homework hours/semester: 48-54Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UCC-ID: ARTS 270

87369 ART 214 AA T 1:10pm-2:25pm 03-0227 Morales,W 3.0 08/20-12/10 D  
Th 1:10pm-4:00pm 03-0227 Morales,W 3.0 08/20-12/10 D  
T 2:35pm-4:00pm 03-0227 Morales,W 3.0 08/20-12/10 D

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## Astronomy

### ASTR 100 Introduction To Astronomy

**Transferability: UC/CSU**

ASTR 100 Introduction to Astronomy Survey of modern astronomy; study of what mankind knows about the universe and our place in it; including the Earth-Moon system, planets and the Solar System, extrasolar planetary systems, the birth and death of stars, the Milky Way galaxy, and Cosmology. Emphasis is also placed on how astronomers learn about the universe, such as the nature of light, telescopes, and the scientific method. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area B1 Transfer Credit: CSU (CSU GE Area B1), UC (IGETC Area 5A)

80879	ASTR 100 AAX	MW	9:45am-11:00am	23-0203	Elteto,A	3.0	08/19-12/09	D			
92154	ASTR 100 AB	MW	12:45pm-2:00pm	23-0205	Elteto,A	3.0	08/19-12/09	D			
95036	ASTR 100 APX	MW	9:45am-11:00am	23-0203	Elteto,A	3.0	08/19-12/09	D			
93378	ASTR 100 OLH		TBA	ONLN-	Digel,J	3.0	08/19-12/19	E	Y		

### ASTR 101 Astronomy Laboratory

**Transferability: UC/CSU**

ASTR 101 Astronomy Laboratory Introduction to the tools and methods of astronomy and understanding of the scientific process. Introduction to the celestial sphere, scale model Solar System, telescopic observations, use of computer models, comparative planetology, and astronomical data representation. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lab hours/semester: 48-54 Prerequisites: MATH 110 AND completion of, or concurrent enrollment in ASTR 100 or 115 or 125 (ASTR 115 and 125 are offered at College of San Mateo). Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area B3 - only if ASTR 100 is successfully completed prior to or concurrently with ASTR 101 Transfer Credit: CSU (CSU GE Area B3 - only if ASTR 100 is successfully completed prior to or concurrently with ASTR 101), UC (IGETC Area 5C\*)

94395	ASTR 101 AA	MW	11:10am-12:25pm	23-0241	Elteto,A	1.0	08/19-12/09	D			
93027	ASTR 101 OLH		TBA	ONLN-	Digel,J	1.0	08/19-12/19	E	Y		
96771	ASTR 101 OMH		TBA	ONLN-	Digel,J	1.0	08/19-12/19	E	Y		

## Biology

### BIOL 100 Intro. to the Life Sciences

**Transferability: UC/CSU**

BIOL 100 Introduction to the Life Sciences Study of the nature of the physical and chemical aspects of life, the concepts of cellular biology, life as it exists on earth today, plant and animal interrelationships and interdependencies, and the role of humans in the world of living things. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area B2 Transfer Credit: CSU (CSU GE Area B2), UC\* (IGETC Area 5B)

80882	BIOL 100 AA	TTh	11:10am-12:25pm	17-0207	Thomson,B	3.0	08/20-12/10	D			
95730	BIOL 100 OLH		TBA	ONLN-	Thomson,B	3.0	08/19-12/19	E	Y		

### BIOL 110 Principles Of Biology

**Transferability: UC/CSU**

BIOL 110 Principles Of Biology This introductory course addresses the biological perspective and scientific method, the chemical and cellular bases of life, cellular transport and energetics, reproduction, heredity, classification of organisms and their evolution, plant and animal physiology, and ecology. Units: 4 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Lab hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area B2, B3 Transfer Credit: CSU (CSU GE Area B2, B3), UC (IGETC Area 5B, 5C)

80883	BIOL 110 AAX	MW	12:45pm-2:00pm	23-0105	Young,E	4.0	08/19-12/09	D			
		M	2:30pm-5:20pm	23-0340	Young,E	4.0	08/24-12/07	D			
83611	BIOL 110 ABX	MW	12:45pm-2:00pm	23-0105	Young,E	4.0	08/19-12/09	D			
		W	2:30pm-5:20pm	23-0340	Young,E	4.0	08/19-12/09	D			
80886	BIOL 110 HY9	Th	5:30pm-7:00pm	23-0340	Cabrera,B	4.0	08/20-12/17	E		Y	

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Th	7:10pm-10:00pm	23-0340	Cabrera,B	4.0	08/20-12/17	E	Y
TBA		ONLN-	Cabrera,B	4.0	08/20-12/17	E	Y

### BIOL 130 Human Biology

**Transferability: UC/CSU**

BIOL 130 Human Biology Study of biological principles using the human body as a model. Topics are structure and function of major organ systems and some common disorders. Heredity, evolution, and human ecological roles are also discussed. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AAVAS Degree Requirements: Area B2 Transfer Credit: CSU (CSU GE Area B2), UC (IGETC Area 5B)

93001	BIOL 130 AA	TTh	11:10am-12:25pm	17-0209	Nekrep,N	3.0	08/20-12/10	D			
90053	BIOL 130 AB	TTh	9:45am-11:00am	17-0207	Patki,S	3.0	08/20-12/10	D			
94556	BIOL 130 AC	MW	9:45am-11:00am	17-0209	Luu,J	3.0	08/19-12/09	D			
90849	BIOL 130 LA	T	6:10pm-9:00pm	17-0207	Lise,R	3.0	08/25-12/15	E			
96029	BIOL 130 OLH		TBA	ONLN-	Lise,R	3.0	08/19-12/19	E	Y		

### BIOL 132 Human Biology Laboratory

**Transferability: UC/CSU**

BIOL 132 Human Biology Laboratory Laboratory exercises concerning mammalian anatomy and physiology and utilizing the scientific method, analysis of data, and drawing appropriate conclusions. This course is a supplement to BIOL 130 Human Biology. Units: 1 Degree Credit Letter Grade Only Lab hours/semester: 48-54 Prerequisites: Completion of, or concurrent enrollment in BIOL 130 Corequisites: None AAVAS Degree Requirements: Area B3 - only if BIOL 130 is successfully completed prior to or concurrently with BIOL 132 Transfer Credit: CSU (CSU GE Area B3 - only if BIOL 130 is successfully completed prior to or concurrently with BIOL 132), UC (IGETC Area 5C\*)

92150	BIOL 132 AA	Th	1:10pm-4:00pm	23-0340	Nekrep,N	1.0	08/20-12/10	D			
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### BIOL 225 Biology Of Organisms

**Transferability: UC/CSU**

BIOL 225 Biology Of Organisms Designed for biology majors, this course focuses on principles of evolutionary theory, classification of organisms, and their phylogenetic relationships. Emphasis is on physiology and structures of representative plants and animals. Topics include development, behavioral biology, ecology, and population genetics. Units: 5 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Lab hours/semester: 96-108 Homework hours/semester: 96-108 Prerequisites: MATH 120 or MATH 123 (offered at CSM or Skyline), or appropriate score on the College Placement Test or other multiple measures assessment. Corequisites: None Recommended: Eligibility for ENGL 100. AAVAS Degree Requirements: Area B2, B3 Transfer Credit: CSU (CSU GE Area B2, B3), UC (IGETC Area 5B, 5C) C-ID: BIOL 140; BIOL 135 S (both BIOL 225 + 230)

93029	BIOL 225 AA	TTh	11:10am-12:25pm	17-0203	Young,E	5.0	08/20-12/10	D			
		TTh	2:10pm-5:00pm	23-0344	Young,E	5.0	08/20-12/10	D			

### BIOL 230 Cell & Molecular Biology

**Transferability: UC/CSU**

BIOL 230 Cell and Molecular Biology This course is designed for biology majors and is an introduction to life functions at the cellular and molecular levels. Students learn about cellular structure and the macromolecular architecture of the cell, the functional processes of cellular energetics, metabolic regulation, photochemical activities, reproduction, molecular and Mendelian genetics, regulation of gene expression, and methods of recombinant DNA technology. Units: 5 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Lab hours/semester: 96-108 Homework hours/semester: 96-108 Prerequisites: CHEM 210 and BIOL 210, or 215 (offered at Skyline College), or 220 (offered at College of San Mateo), or 225. Corequisites: None AAVAS Degree Requirements: Area B2, B3 Transfer Credit: CSU (CSU GE Area B2, B3), UC (IGETC Area 5B, 5C) C-ID: BIOL 190; BIOL 135 S (both BIOL 225 + 230)

89081	BIOL 230 AA	MW	11:10am-12:25pm	22-0116	Staples,N	5.0	08/19-12/09	D			
		MW	2:10pm-5:00pm	23-0333	Staples,N	5.0	08/19-12/09	D			

### BIOL 240 General Microbiology

**Transferability: UC/CSU**

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**BIOL 240 General Microbiology** This course introduces microorganisms in nature: their cellular and molecular structure and functions, metabolisms, genetics, gene regulation, and techniques and procedures used by microbiologists. Emphasis is on microbes that play important roles in human daily life, especially those that cause disease and impact the environment. Laboratory emphasizes isolation, cultivation, and identification of bacteria. Units: 4 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Lab hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: BIOL 110 or BIOL 130 and BIOL 132 or BIOL 210 or 215 (offered at Skyline College), or 220 (offered at College of San Mateo) or BIOL 225 or BIOL 230 or BIOL 250 or BIOL 260 and CHEM 192 or CHEM 210 or CHEM 410 or equivalent (any college level biology course with a lab and any college level chemistry course with a lab). Corequisites: None AA/AS Degree Requirements: Area B2, B3 Transfer Credit: CSU (CSU GE Area B2, B3), UC (IGETC Area 5B, 5C)

84761	BIOL 240 AAX	TTh	9:35am-10:50am	23-0333	Staples, N	4.0	08/20-12/10	D			
		TTh	11:10am-12:25pm	23-0205	Staples, N	4.0	08/20-12/10	D			
83067	BIOL 240 ABX	TTh	11:10am-12:25pm	23-0205	Staples, N	4.0	08/20-12/10	D			
		TTh	12:45pm-2:00pm	23-0333	Staples, N	4.0	08/20-12/10	D			
90162	BIOL 240 LA	Th	6:10pm-9:15pm	23-0333	Nekrep, N	4.0	08/20-12/17	E			
		T	6:10pm-9:00pm	23-0205	Nekrep, N	4.0	08/25-12/15	E			

### BIOL 250 Human Anatomy

**Transferability: UC/CSU**

**BIOL 250 Human Anatomy** Students learn the gross and microscopic structure of the human body organ systems through lecture and laboratory study of models and prosected human cadavers. This course is intended for students in kinesiology, nursing, radiologic technology, respiratory therapy, surgical technology, and other allied health majors. This course is an elective for pre-dental, pre-medical and pre-veterinary students. Units: 4 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Lab hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: BIOL 100 or BIOL 101 (offered at Skyline) or BIOL 110 or BIOL 130 Corequisites: None AA/AS Degree Requirements: Area B2, B3 Transfer Credit: CSU (CSU GE Area B2, B3), UC (IGETC Area 5B, 5C) C-ID: BIOL 110 B

83077	BIOL 250 AAX	TTh	8:10am-9:25am	23-0242	Hirzel, D	4.0	08/20-12/10	D			
		TTh	9:45am-11:00am	23-0205	Hirzel, D	4.0	08/20-12/10	D			
90668	BIOL 250 ABX	TTh	9:45am-11:00am	23-0205	Hirzel, D	4.0	08/20-12/10	D			
		TTh	11:10am-12:25pm	23-0242	Hirzel, D	4.0	08/20-12/10	D			
89430	BIOL 250 AD	MW	9:45am-11:00am	23-0242	Green, L	4.0	08/19-12/09	D			
		MW	11:10am-12:25pm	23-0242	Green, L	4.0	08/19-12/09	D			
85936	BIOL 250 LAX	W	6:30pm-9:20pm	23-0242	Chinn, J	4.0	08/19-12/16	E			
		M	6:30pm-9:35pm	23-0242	Chinn, J	4.0	08/24-12/14	E			
95082	BIOL 250 LPX	W	6:30pm-9:20pm	23-0242	Chinn, J	4.0	08/19-12/16	E			
		M	6:30pm-9:35pm	23-0242	Chinn, J	4.0	08/24-12/14	E			

### BIOL 260 Human Physiology

**Transferability: UC/CSU**

**BIOL 260 Human Physiology** Students learn through lecture and laboratory experiences how human organ systems integrate functions to maintain homeostasis and to regulate change and growth processes in humans. This course is intended for students in kinesiology, nursing, radiologic technology, respiratory therapy, and for those in related fields such as psychology. This course is an elective for pre-dental and pre-medical students. Units: 5 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Lab hours/semester: 96-108 Homework hours/semester: 96-108 Prerequisites: BIOL 250 and CHEM 192 or CHEM 210 or CHEM 410 Corequisites: None AA/AS Degree Requirements: Area B2, B3 Transfer Credit: CSU (CSU GE Area B2, B3), UC (IGETC Area 5B, 5C) C-ID: BIOL 120 B

90065	BIOL 260 HBX	TTh	11:10am-12:25pm	23-0203	Luu, J	5.0	08/20-12/10	D		Y	
		T	1:10pm-4:00pm	23-0240	Luu, J	5.0	08/25-12/08	D		Y	
			TBA	ONLN-	Luu, J	5.0	08/20-12/10	D		Y	
95236	BIOL 260 HCX	TTh	11:10am-12:25pm	23-0203	Luu, J	5.0	08/20-12/10	D		Y	
		Th	1:10pm-4:00pm	23-0240	Luu, J	5.0	08/20-12/10	D		Y	
			TBA	ONLN-	Luu, J	5.0	08/20-12/10	D		Y	
93452	BIOL 260 HXY	W	8:10am-11:00am	23-0240	White, S	5.0	08/19-12/09	D		Y	
		MW	11:10am-12:25pm	23-0205	Hirzel, D	5.0	08/19-12/09	D		Y	

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95962	BIOL 260 HYX		TBA	ONLN-	White, S	5.0	08/19-12/09	D		Y	
		M	8:10am-11:00am	23-0240	Hirzel, D	5.0	08/24-12/07	D		Y	
		MW	11:10am-12:25pm	23-0205	Hirzel, D	5.0	08/19-12/09	D		Y	
			TBA	ONLN-	Hirzel, D	5.0	08/19-12/09	D		Y	

### BIOL 310 Nutrition

**Transferability: UC/CSU**

BIOL 310 Nutrition Comprehensive introduction to scientific principles of nutrition and the interrelationships of metabolism; nutrient functions, structure and food sources; health consequences of nutrient excesses, deficiencies and diet related chronic diseases. Emphasis is placed on evaluating the nutrient content of foods, applying information to personal diet, and using reference tools. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. Eligibility for MATH 110. AA/AS Degree Requirements: Area E1 Transfer Credit: CSU (CSU GE Area E1), UCC-ID: NUTR 110

80891	BIOL 310 AA	TTh	8:10am-9:25am	17-0105	Woods, D	3.0	08/20-12/10	D			
94463	BIOL 310 OLH		TBA	ONLN-	Woods, D	3.0	08/19-12/19	E	Y		

### Business

### BUS. 100 Introduction to Business

**Transferability: UC/CSU**

BUS. 100 Introduction to Business Introduction to American business in the global environment providing an overview of economics, ethics, management, marketing, operations, information management, accounting, and finance. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for MATH 110. Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: DSIT Transfer Credit: CSU (CSU GE DSI), UCC-ID: BUS 110

80894	BUS. 100 AAX	TTh	9:45am-11:00am	13-0217	Kippes, A	3.0	08/20-12/10	D			
91506	BUS. 100 BAX	MW	12:45pm-2:00pm	13-0217	Shankar, G	3.0	08/19-12/09	D			
95701	BUS. 100 HLX	W	6:30pm-8:30pm	13-0217	Shankar, G	3.0	08/19-12/16	E		Y	
			TBA	ONLN-	Shankar, G	3.0	08/19-12/16	E		Y	
95703	BUS. 100 HPX	W	6:30pm-8:30pm	13-0217	Shankar, G	3.0	08/19-12/16	E		Y	
			TBA	ONLN-	Shankar, G	3.0	08/19-12/16	E		Y	
93690	BUS. 100 OLH	T	TBA	ONLN-	Cabrera, L	3.0	08/31-12/19	E	Y		
			TBA	ONLN-	Nance Carrigan, C	3.0	08/31-12/19	E	Y		
94802	BUS. 100 OMH	T	TBA	ONLN-	Nance Carrigan, C	3.0	08/31-12/19	E	Y		
			TBA	ONLN-	Bennett, B	3.0	08/31-12/19	E	Y		

### BUS. 103 Intro. to Bus. Info. Systems

**Transferability: UC/CSU**

BUS. 103 Introduction to Business Information Systems An introduction to computer systems and software applications and their impact on the business environment. Topics include computer architecture, hardware, software, computer terminology and theory. Students use software applications as problem solving tools for business projects. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UCC-ID: BUS 140

94880	BUS. 103 OLH		TBA	ONLN-	Shankar, G	3.0	08/19-10/16	E	Y		
95709	BUS. 103 OMH		TBA	ONLN-	Nance Carrigan, C	3.0	10/19-12/11	E	Y		
		M	TBA	ONLN-	Bennett, B	3.0	10/19-12/11	E	Y		

### BUS. 125 International Business

**Transferability: UC/CSU**

BUS. 125 International Business Introduction to the theories and practices of international business. Various environmental, economic, political, and social constraints on doing business abroad are explored. Topics include: political economy of international trade and investment, global monetary system, foreign market analysis and firms' operational strategy; management issues and challenges. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. Transfer Credit:



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CSU, UC\*

95299 BUS. 125 OLH TBA ONLN- Bennett,B 3.0 08/31-12/19 E Y

### **BUS. 150 Small Business Management**

**Transferability: CSU**

BUS. 150 Entrepreneurship: Small Business Management This is a practical, real-world approach to conceiving, planning, organizing and managing a small business. Provides the toolbox to achieve the most optimum benefits from limited resources and how to plan for growth and succession or exit of a business. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

94451 BUS. 150 OLH TBA ONLN- Laurin,J 3.0 08/31-12/19 E Y

### **BUS. 180 Marketing**

**Transferability: CSU**

BUS. 180 Marketing This course is an introduction to marketing and sales techniques used in business. Students learn about the 4 P's of marketing, market segmentation, target markets, market research, marketing budgets, and the marketing plan. Internet tools for small business marketing are also included, such as social networks, blogging, images, video and websites. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. Transfer Credit: CSU

93702 BUS. 180 HLA Th 6:30pm-8:20pm 13-0217 Smith,M 3.0 08/20-12/17 E Y  
TBA ONLN- Smith,M 3.0 08/20-12/17 E Y

### **BUS. 201 Business Law**

**Transferability: UC/CSU**

BUS. 201 Business Law Introduction to law applied in business environments. Topics include The Constitution, other legal sources, legal systems, enforcement agencies, contracts, crimes, torts, types of business formation, and employment law. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. Transfer Credit: CSU, UCC-ID: BUS 125

94609 BUS. 201 AAX MW 9:45am-11:00am 13-0217 Kippes,A 3.0 08/19-12/09 D  
94876 BUS. 201 OLH TBA ONLN- Kippes,A 3.0 08/31-12/19 E Y  
95637 BUS. 201 ONH TBA ONLN- Kippes,A 3.0 10/19-12/11 E Y

### **BUS. 401 Business Communications**

**Transferability: CSU**

BUS. 401 Business Communications An overview of effective business communication skills and their direct relationship to workplace success. Emphasis is placed on the planning, organizing, composing, and revising of business documents such as letters, memos, reports, and emails. Presentation skills, professional behavior in the workplace, and current communication technologies are included with an emphasis on real world problem solving. Digital communication topics include presentation software, emails, business-relevant social media, and mobile technologies. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: ENGL 100 or ENGL 105 Corequisites: None Transfer Credit: CSUC-ID: BUS 115

95715 BUS. 401 OLH TBA ONLN- Laurin,J 3.0 08/31-12/19 E Y

## **Career and Personal Develop**

### **CRER 110 Honors Colloq. CRER: Trans Ess**

**Transferability: UC/CSU**

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CRER 110 Honors Colloquium in Career and Personal Development: Transfer Essentials and Planning Provides essential information about the transfer process to a four-year university that includes transfer explorations, transfer policies, academic requirements, transfer planning and process, and available tools and services in support of transfer goal. It also provides opportunities to visit universities, guides students to examine their life plan and achievements, and develop a strong personal statement. Students complete a cost analysis and explore resources to fund their education. Students have the opportunity to broaden their perspectives by examining the changes in the education policies and regulations that impact society and may influence their transfer planning and admission to a university. Students must have completed at least 12 transferable semester units prior to enrolling in this course. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 16-18 Homework hours/semester: 32-36 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. Transfer Credit: CSU, UC

93387 CRER 110 OPH TBA ONLN- Sohrobi, S 1.0 08/31-10/23 E Y

### CRER 137 Life And Career Planning

**Transferability: UC/CSU**

CRER 137 Life and Career Planning Provides a comprehensive approach to life and career planning. Topics include self-assessment (values, skills personality and interests), and an analysis of career development over the life span. An intensive career investigation that encompasses decision-making, goal-setting, job search strategies, resume writing and interviewing skills. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area E1 Transfer Credit: CSU (CSU GE Area E1), UC

81006	CRER 137 AA	TTh	9:45am-11:00am	05-0115	Teclemariam, Y	3.0	08/20-12/10	D			
94883	CRER 137 AC	MW	9:45am-11:00am	06-0103	Mendez, S	3.0	08/19-12/09	D			Y
96765	CRER 137 BAH	F	9:10am-12:15pm	SMHS-	Aranyakul, S	3.0	09/04-12/19	D			
81007	CRER 137 LA	W	6:30pm-9:50pm	13-0213	Chan, R	3.0	09/02-12/16	E			
92593	CRER 137 OLH	T	TBA	ONLN-	Mendez, S	3.0	08/31-12/19	E	Y		
96476	CRER 137 PB	MWF	9:10am-10:00am	05-0227	Linares, J	3.0	08/19-12/11	D			

### CRER 401 College Success

**Transferability: UC/CSU**

CRER 401 College Success Designed to provide students with essential tools, skills, and information including college policies, procedures, educational requirements, and college programs/support services. This course also assists students in assessing time management, setting goals, decision-making skills, and other strategies for success. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 16-18 Homework hours/semester: 32-36 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UC

81009 CRER 401 OLH TBA ONLN- Haick II, R 1.0 09/08-12/19 E Y

### CRER 430 Career Assessment

**Transferability: CSU**

CRER 430 Career Assessment Designed to help individuals define career and/or college major alternatives. Vocational interests, skills, and values instruments are given and results interpreted. Units: 0.5 Degree Credit Pass/No Pass Only Lab hours/semester: 24-27 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

81017	CRER 430 OLH	W	5:10pm-6:00pm	ONLN-	Chan, R	0.5	09/09-09/09	E	Y		
			TBA	ONLN-	Chan, R	0.5	09/09-12/18	E	Y		

## Chemistry

### CHEM 192 Elementary Chemistry

**Transferability: UC/CSU**

CHEM 192 Elementary Chemistry Comprehensive introductory chemistry course covering basic concepts, theories and laws with emphasis on reasoning and problem solving skills. Topics include but are not limited to chemical nomenclature, stoichiometry, electron configuration, atomic orbitals, molecular geometry and bonding. The laboratory component of this course introduces students to both qualitative techniques and quantitative techniques appropriate for data collection,

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manipulation and analysis of a variety of chemical systems. Units: 4 Degree Credit Letter Grade OnlyLecture hours/semester: 48-54Lab hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: MATH 110 or satisfactory score on District math placement test and other measures as appropriate that indicate proficiency in Elementary Algebra.Corequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area B1, B3Transfer Credit: CSU (CSU GE Area B1, B3), UC\* (IGETC Area 5A\*, 5C)C-ID: CHEM 101

80975	CHEM 192 AA	TTh	8:10am-9:25am	18-0305	McIntock,J	4.0	08/20-12/10	D			
		TTh	9:45am-11:00am	18-0319	McIntock,J	4.0	08/20-12/10	D			

### CHEM 210 General Chemistry I

**Transferability: UC/CSU**

CHEM 210 General Chemistry IThis course is the first half of a two-semester sequence in general chemistry intended for students pursuing majors in physical sciences, biological sciences and engineering. The topics include atomic theory, stoichiometry, chemical bonding, thermochemistry, periodicity, molecular geometry, gas laws, solution stoichiometry, intermolecular forces and selected topics covering redox and acid-base reactions. The laboratory program includes gravimetric, colorimetric, and selected volumetric methods of analysis. Students are introduced to spreadsheet and graphical analysis of laboratory data and molecular modeling, and perform a variety of computer-interfaced experiments.Units: 5 Degree CreditLetter Grade OnlyLecture hours/semester: 48-54Lab hours/semester: 96-108Homework hours/semester: 96-108Prerequisites: MATH 120 or MATH 123 (offered at CSM or Skyline) or satisfactory score on the College Placement Test or other multiple measures assessment that indicate proficiency in Intermediate Algebra.Corequisites: NoneRecommended: Any Preparation for Chemistry course or other measures that demonstrate proficiency in general science and preparation for study of college chemistry. This includes completion of high school chemistry with a grade of C or better.AA/AS Degree Requirements: Area B1, B3Transfer Credit: CSU (CSU GE Area B1, B3), UC (IGETC Area 5A, 5C)C-ID: CHEM 110; CHEM 120S (both CHEM 210 & 220 must be taken)

92010	CHEM 210 AAX	MW	8:10am-11:00am	18-0305	Cantin,L	5.0	08/19-12/09	D			
		MW	11:10am-12:25pm	23-0103	Wilcox ,A	5.0	08/19-12/09	D			
92633	CHEM 210 ABX	MW	11:10am-12:25pm	23-0103	Wilcox ,A	5.0	08/19-12/09	D			
		MW	2:10pm-5:00pm	18-0305	Zhu,G	5.0	08/19-12/09	D			
83314	CHEM 210 AC	TTh	8:10am-9:25am	18-0319	Wilcox ,A	5.0	08/20-12/10	D			
		TTh	9:45am-12:25pm	18-0305	Wilcox ,A	5.0	08/20-12/10	D			
93323	CHEM 210 AD	TTh	11:10am-12:25pm	18-0319	Tricca,R	5.0	08/20-12/10	D			
		TTh	2:10pm-5:00pm	18-0311	Tricca,R	5.0	08/20-12/10	D			
96498	CHEM 210 OLH		TBA	ONLN-	DeMello,N	5.0	08/19-12/19	E	Y		
			TBA	ONLN-	DeMello,N	5.0	08/19-12/19	E	Y		

### CHEM 220 General Chemistry II

**Transferability: UC/CSU**

CHEM 220 General Chemistry IIThis course is the continuation of CHEM 210 and is intended for students pursuing majors in physical sciences, biological sciences and engineering. The topics discussed include properties of solutions, kinetics, equilibrium, acid-base equilibria, thermodynamics, spontaneity, electrochemistry, nuclear reactions, and the chemistry of complex ions. The laboratory program extends the use of spreadsheet, graphical analysis and computer interfaced experimentation in acid-base titrations, rates of reactions, electrochemistry and volumetric analysis. A brief qualitative analysis scheme is also carried out in the laboratory program. Units: 5 Degree Credit Letter Grade OnlyLecture hours/semester: 48-54Lab hours/semester: 96-108Homework hours/semester: 96-108Prerequisites: CHEM 210 or equivalentCorequisites: NoneRecommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area B1, B3Transfer Credit: CSU (CSU GE Area B1, B3), UC (IGETC Area 5A, 5C)C-ID: CHEM 120S (both CHEM 210 & 220 must be taken)

93032	CHEM 220 AA	MW	8:10am-11:00am	18-0311	Tricca,R	5.0	08/19-12/09	D			
		MW	11:10am-12:25pm	18-0319	Tricca,R	5.0	08/19-12/09	D			

### CHEM 231 Organic Chemistry I

**Transferability: UC/CSU**

CHEM 231 Organic Chemistry IIntroduction to the chemistry of hydrocarbons with emphasis on structure and reactivity of alkanes, alkenes, alkynes, alkyl halides, and conjugated systems. Mechanisms, stereochemistry and spectroscopy are an integral part of the course. Basic synthesis, separation, purification and spectroscopic techniques are introduced in the laboratory. Designed as the first semester of a one-year organic chemistry sequence.Units: 5 Degree Credit Letter Grade

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OnlyLecture hours/semester: 48-54Lab hours/semester: 96-108Homework hours/semester: 96-108Prerequisites: CHEM 220Corequisites: NoneRecommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area B1, B3Transfer Credit: CSU (CSU GE Area B1, B3), UC (IGETC Area 5A, 5C)C-ID: CHEM 150; CHEM 160S (both CHEM 231 + 232)

93324	CHEM 231 AA	MW	8:10am-9:25am	18-0319	Medina,J	5.0	08/19-12/09	D			
		TTh	8:10am-11:00am	18-0311	Medina,J	5.0	08/20-12/10	D			

**CHEM 410 Chem For Health Sciences** **Transferability: CSU**

CHEM 410 Chemistry for Health SciencesA survey of basic concepts in general, organic and biological chemistry relevant to the allied health science fields including nursing, radiological technology, respiratory therapy, etc.Units: 4 Degree Credit Letter Grade OnlyLecture hours/semester: 48-54Lab hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: MATH 110 or equivalentCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area B1, B3Transfer Credit: CSU (CSU GE Area B1, B3)

93634	CHEM 410 AAX	MW	9:45am-11:00am	23-0103	Medina,J	4.0	08/19-12/09	D			
		MW	11:10am-12:25pm	18-0305	Medina,J	4.0	08/19-12/09	D			
89926	CHEM 410 ABX	MW	9:45am-11:00am	23-0103	Medina,J	4.0	08/19-12/09	D			
		MW	12:45pm-2:00pm	18-0305	Medina,J	4.0	08/19-12/09	D			

## Communication Studies

### COMM 110 Public Speaking **Transferability: UC/CSU**

COMM 110 Public SpeakingProvides a practical and theoretical introduction to the fundamental principles of public speaking through an audience-centered approach, and a forum for practicing public speaking skills. Students discover, develop, and criticize ideas in public discourse through research, reasoning, organization, composition, presentation, and evaluation of various types of speeches, including informative and persuasive speeches. Critical thinking & listening skills are realized through speaker and audience analysis. Speeches are delivered in both impromptu (spontaneous) and extemporaneous (prepared) modes.Units: 3 Degree Credit Letter Grade OnlyLecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area A1Transfer Credit: CSU (CSU GE Area A1), UC (IGETC Area 1C)C-ID: COMM 110

91587	COMM 110 AAX	MW	8:10am-9:25am	05-0223	Perez,J	3.0	08/19-12/09	D			
81557	COMM 110 AB	TTh	9:45am-11:00am	05-0223	Koppel,S	3.0	08/20-12/10	D			
81556	COMM 110 AC	TTh	11:10am-12:25pm	05-0223	Koppel,S	3.0	08/20-12/10	D			
93266	COMM 110 APX	MW	8:10am-9:25am	05-0223	Perez,J	3.0	08/19-12/09	D			
93276	COMM 110 LA	W	6:10pm-9:00pm	05-0223	Love,B	3.0	08/19-12/16	E			
83333	COMM 110 OLH		TBA	ONLN-	Kaven,J	3.0	08/19-12/19	E	Y		
96884	COMM 110 PA	MWF	10:10am-11:00am	05-0223	Braddock,J	3.0	08/19-12/11	D			

### COMM 130 Interpersonal Communication **Transferability: UC/CSU**

COMM 130 Interpersonal CommunicationIntroduction to various forms of interpersonal communication within relationships in personal and professional contexts, with an emphasis on both verbal and nonverbal communication. Focus on theoretical and practical considerations of behaviors which facilitate or block successful private discourse, and the role interpersonal communication plays in the formation and maintenance of identity. Class presentations are required.Units: 3 Degree Credit Letter Grade OnlyLecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area A1Transfer Credit: CSU (CSU GE Area A1), UC (IGETC Area 1C)C-ID: COMM 130

81561	COMM 130 AB	TTh	8:10am-9:25am	05-0223	Koppel,S	3.0	08/20-12/10	D			
93661	COMM 130 AC	TTh	12:45pm-2:00pm	05-0223	Pippins,E	3.0	08/20-12/10	D			
96435	COMM 130 CT	TTh	9:45am-11:00am	13-0210	Kaven,J	3.0	08/20-12/10	D			
93352	COMM 130 HL9	Th	6:10pm-7:45pm	05-0223	Love,B	3.0	08/20-12/17	E		Y	
			TBA	ONLN-	Love,B	3.0	08/20-12/17	E		Y	
96834	COMM 130 OLH		TBA	ONLN-	Perez,J	3.0	08/19-12/19	E	Y		

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### COMM 150 Intercultural Communication

**Transferability: UC/CSU**

COMM 150 Intercultural Communication Examines theory and knowledge of effective communication within and between cultures. Provides for the development of a more global communication perspective and greater appreciation of other cultures through increased awareness of, and sensitivity to different cultural viewpoints influenced by variables including language, verbal and nonverbal communication, and cultural values. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. A/VAS Degree Requirements: DSI; Ethnic Studies Transfer Credit: CSU (CSU GE DSI), UC (IGETC Area 4) C-ID: COMM 150

93072	COMM 150 OLH		TBA	ONLN-	Kaven,J	3.0	08/19-12/19	E	Y		
96016	COMM 150 OMH		TBA	ONLN-	Pippins,E	3.0	08/19-12/19	E	Y		

### Comp. Bus. Office Technology

### CBOT 415 Beginning Computer Keyboarding

**Transferability: CSU**

CBOT 415 Beginning Computer Keyboarding This course is an overview of correct keyboarding techniques using the alphabetic, numeric keys, and numeric keypad on the computer. Computer software is used to aid in developing a minimum keyboarding speed of 20 words per minute. Units: 1.5 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 24-27 Homework hours/semester: 48-54 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSUC-ID: BSOT 110 X

85130	CBOT 415 SXH	S	9:10am-12:00pm	13-0213	Sellers,R	1.5	08/22-10/17	E			
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### CBOT 417 Skill Building

**Transferability: CSU**

CBOT 417 Skill Building This course provides individualized skill-building instruction designed to develop speed, proper techniques, and accuracy in touch typing by using software with a diagnostic component to analyze each student's misstrokes and prescribe individualized remediation drills. Students apply their keyboarding skills to business-related documents. Units: 1.5 Degree Credit Pass/No Pass Only Lecture hours/semester: 24-27 Homework hours/semester: 48-54 Prerequisites: Completion of, or concurrent enrollment in, CBOT 415 or equivalent. Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSUC-ID: BSOT 120 X

85136	CBOT 417 SXH	S	9:10am-12:00pm	13-0213	Sellers,R	1.5	08/22-10/17	E			
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### CBOT 432 Intro. to Comp. Applications

**Transferability: CSU**

CBOT 432 Introduction to Computer Applications Introduction to critical skills and concepts of file management, word processing, spreadsheets, database management, and presentation software. Learn to navigate Windows, manage files and folders, create and format documents, create and format spreadsheets, use essential functions and formulas, design and build simple databases to organize information, and integrate files between applications. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

96070	CBOT 432 AA	MW	11:10am-12:25pm	13-0213	Weeks,J	3.0	08/19-12/09	D			
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### CBOT 435 Spreadsheets

**Transferability: CSU**

CBOT 435 Spreadsheets Students plan and build worksheets using formulas and functions to solve business problems. The course covers formatting, creating formulas, including nested formulas, applying mixed, relative and absolute references, building charts, using multiple worksheets, solver, data tables, using and analyzing list data, using What-If Analysis, scenario management, and managing workbooks. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSUC-ID: BSOT 112 X; BSOT 122 X

90235	CBOT 435 OLH		TBA	ONLN-	Noel,M	3.0	08/19-11/06	E	Y		
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### CBOT 448 Using Microsoft Windows

**Transferability: CSU**

Canada College				Fall 2020		Schedule of Classes					
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

CBOT 448 Using Microsoft Windows Students learn the Windows operating system features, work with programs and file management. The course includes how to manage files and folders, maintain the computer, manage hardware, and customize Windows. Units: 1.5 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 24-27 Homework hours/semester: 48-54 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

85220 CBOT 448 SAH S 9:10am-12:00pm 13-0217 Sellers,R 1.5 10/24-12/19 E  
**CBOT 470 Advanced Spreadsheets** **Transferability: CSU**

CBOT 470 Advanced Spreadsheets Provides instruction in the application of spreadsheet functions, such as pivot tables, forms, macros, and advanced functions for business applications. Additional instruction in the use of specialized text and database functions. Other topics include the use of templates and managing workbook changes and comparing and merging workbooks. Units: 1.5 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 24-27 Homework hours/semester: 48-54 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. CBOT 435 Transfer Credit: CSU

94425 CBOT 470 OLH TBA ONLN- Stevens,M 1.5 11/09-12/19 E Y

### Computer Information Science

**CIS 118 Intro. to Computer Science** **Transferability: UC/CSU**

CIS 118 Introduction to Computer Science Introduction to computer hardware and the programming commands to control them. Topics Include: hardware, operating systems and the Software Development Life Cycle which includes design, development, documentation, the importance of review, principles of testing and maintenance; Algorithm development, Procedural and Structure programming with C/C++; data types, variables, expressions, selection and repetition structures, functions passing by value and reference, recursion, all about arrays, file I/O, error handling, and classes. This course gives students basic computer science concepts and skills. Units: 4 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Lab hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. Transfer Credit: CSU, UCC-ID: COMP 112

93635 CIS 118 AA MW 2:40pm-3:55pm 23-0144 Ferguson,N 4.0 08/19-12/09 D  
 MW 4:15pm-5:30pm 23-0144 Ferguson,N 4.0 08/19-12/09 D  
 93626 CIS 118 OLH TBA ONLN- Schwarz,B 4.0 08/19-12/19 E Y  
 TBA ONLN- Schwarz,B 4.0 08/19-12/19 E Y

**CIS 122 Intro. to Programming: Python** **Transferability: UC/CSU**

CIS 122 Introduction to Programming: Python Designed to teach computer programming to non-Computer Science majors with an introduction to Python Programming in interesting, relevant, and practical contexts. Focus is on hands-on Python programming skills, problem-solving using algorithmic thinking, abstraction, implementing an algorithm to executable code, debugging and testing software programs. Fundamental programming constructs such as variables, data types, selection, iteration, functions, data structures (lists, strings, dictionaries, tuples), file I/O, and other core concepts are covered. Applications focus on computational techniques to understand, analyze, and automate data analysis, basic encryption algorithms, matrix manipulation, sorting and searching algorithms, basic game design, and more. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for MATH 110. Eligibility for ENGL 100. Transfer Credit: CSU, UCC-ID: COMP 112

96500 CIS 122 OLH TBA ONLN- Ferguson,N 3.0 08/19-12/19 E Y

**CIS 242 Comp. Arch. & Assembly Lang.** **Transferability: UC/CSU**

CIS 242 Computer Architecture and Assembly Language Covers the basics of Integrated Circuit technology, digital logic gates and circuit design, computer organization and ISA standard computer architecture, microcode, number systems and data representation, machine languages, Assembly languages and programming, Operating Systems, high-level languages and programming, and the Application Abstraction Levels. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. CIS

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118Transfer Credit: CSU, UCC-ID: COMP 142

94413 CIS 242 AA MW 11:10am-12:25pm 23-0140 Schwarz,B 3.0 08/19-12/09 D

### **CIS 250 Intro to Obj Ori Program.: C++**

**Transferability: UC/CSU**

CIS 250 Introduction to Object Oriented Programming: C++Introduction to programming and software engineering for computer science majors and computer professionals. A systematic approach to the design, implementation, and management of robust C++ computer programs. Course emphasizes topics such as Object Oriented programming design, templates, big O, trees, programming documentation, testing and debugging techniques. This course conforms to the ACM CS1 standards.Units: 3 Degree Credit Letter Grade OnlyLecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for ENGL 100. CIS 118 and MATH 120 or MATH 123 (offered at CSM or Skyline)Transfer Credit: CSU, UCC-ID: COMP 122

95679 CIS 250 OLH TBA ONLN- Schwarz,B 3.0 08/19-12/19 E Y

### **CIS 252 Intro to Data Struct.: C++**

**Transferability: UC/CSU**

CIS 252 Introduction to Data Structures - C++Design and implementation of larger projects using object-oriented software engineering principles with emphasis on definition and use of data structures including: arrays, stacks, queues, linked lists, trees, hash tables, dictionaries, sets and graphs. Standard methods are used for sorting, searching and analyzing the relative efficiency of algorithms (Big-O notation). This course conforms to the ACM CS2 standards.Units: 3 Degree Credit Letter Grade OnlyLecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for ENGL 100. CIS 250Transfer Credit: CSU, UCC-ID: COMP 132

93679 CIS 252 AA MW 9:45am-11:00am 23-0140 Schwarz,B 3.0 08/19-12/09 D

### **CIS 284 Intro to Obj Orien Prog - Java**

**Transferability: UC/CSU**

CIS 284 Introduction to Object Oriented Programming- JavaIntroduction to programming and software engineering for computer science majors and computer professionals. A systematic approach to the design, implementation, and management of robust Java computer programs. Course emphasizes object oriented programming design, programming documentation, testing and debugging techniques. This course conforms to the ACM CS1 standards. Units: 3 Degree CreditGrade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for ENGL 100. CIS 118Transfer Credit: CSU, UCC-ID: COMP 122

90378 CIS 284 AA TTh 2:10pm-3:25pm 23-0140 Hoffman,J 3.0 08/20-12/10 D

90717 CIS 284 OLH TBA ONLN- Schwarz,B 3.0 08/19-12/19 E Y

### **CIS 286 Intro Data Structures - Java**

**Transferability: UC/CSU**

CIS 286 Introduction to Data Structures - JavaDesign and implementation of larger projects using object-oriented software engineering principles with emphasis on definition and use of data structures including arrays, stacks, queues, linked lists, n-trees, binary trees, hash tables, dictionaries, sets and graphs using JAVA. Standard methods are used for sorting, searching. analyzing the relative efficiency of algorithms (Big-O notation) and recursion. This course conforms to the ACM CS2 standards. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: CIS 284 or equivalent experience programming in JAVA.Corequisites: NoneRecommended: Eligibility for ENGL 100. Transfer Credit: CSU, UCC-ID: COMP 132

95678 CIS 286 AA TTh 3:45pm-5:00pm 23-0140 Hoffman,J 3.0 08/20-12/10 D

### **CIS 295 Intro. to Cloud Computing**

**Transferability: CSU**

CIS 295 Introduction to Cloud ComputingAn introduction to cloud computing, which shifts information systems from on-premises computing infrastructure to highly scalable internet architectures. Provides a solid foundation of cloud computing technologies, and the understanding required to effectively evaluate and assess the business and technical benefits of cloud

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computing and cloud applications. Includes an analysis of a variety of cloud services (storage, servers and software applications) and cloud providers. Examines various industry cloud practices and applications. Also surveys cloud careers and discusses industry demand for cloud skills. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. Transfer Credit: CSU

96501 CIS 295 OLH TBA ONLN- Tramblee, K 3.0 08/19-12/19 E Y

### **CIS 296 Database Essentials in Cloud**

**Transferability: CSU**

CIS 296 Database Essentials in the Cloud Cloud database management, which supports a number of different approaches for storing data. Definitions, operations and scaling of both SQL (Structured Query Language) and noSQL data storage solutions. Considers factors that should be balanced during the design of a data storage solution. Principles are applied by performing exercises using both relational and non-relational database approaches. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. Transfer Credit: CSU

96502 CIS 296 OLH TBA ONLN- Tramblee, K 3.0 08/19-12/19 E Y

### **Cooperative Education**

#### **COOP 670 Cooperative Ed/Work Experience**

**Transferability: CSU**

COOP 670 Cooperative Education/Work Experience Students may receive credit for work experience related to their major field or to their established career goal. Students must attend one orientation which is offered the first three weeks of each semester. Each unit requires 75 hours per unit for paid work and 60 hours per unit for unpaid work during the semester. May be repeated for credit up to 16 units. The unit limitation applies to any Cooperative Education Work Experience (any combination of 670, 671 and/or 672 courses) offered within the SMCCCD. Units: 1 - 4 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lab hours/semester: 1-3 Work Experience hours/semester: 75-300 Field Experience hours/semester: 60-240 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

80994 COOP 670 AA W 2:10pm-3:00pm ONLN- Nicholls, A 1.0- 4.0 08/19-09/02 D  
TBA TBA-0000 Nicholls, A 1.0- 4.0 08/19-12/19 D

### **Digital Art and Animation**

#### **MART 314 Introduction to Comp. Graphics**

**Transferability: UC/CSU**

MART 314 Introduction to Computer Graphics State of the art computer graphics software are introduced with respect to print, web and motion graphics. Introduction to typography, graphic layout/design fundamentals, web interface design and animation/motion principles and other computer graphics software applications. Following a fine arts approach students generate their own creative content for print and/or electronic publication. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 TBA hours/semester: 32-36 Homework hours/semester: 64-72 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UC

84907 MART 314 AA TTh 11:10am-12:25pm 13-0211 Quaglia, E 3.0 08/20-12/10 D  
TTh 11:10am-12:25pm 13-0211 Quaglia, E 3.0 08/20-12/10 D

#### **MART 362 Intro. to Digital Photography**

**Transferability: UC/CSU**

MART 362 Introduction to Digital Photography An introduction to the theory and technology of digital photography. Exploration of the digital camera in both professional and consumer use. Techniques of taking a photograph, types of storage, transferring of images, image editing, and optimizing final output will be evaluated. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 TBA hours/semester: 32-36 Homework hours/semester: 64-72 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UC\*

89487 MART 362 AA MW 9:45am-11:00am 13-0211 Quaglia, E 3.0 08/19-12/09 D



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MW	9:45am-11:00am	13-0211	Quaglia,E	3.0	08/19-12/09	D
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### MART 366 Color Management and Theory

**Transferability: CSU**

MART 366 Color Management and Theory Create a successful color management workflow from digital image to digital print. Understand and use color, calibration, and create profiles to get the desired color output. Topics include pre-press file management, RGB to 4-color ink, paper, output, proofing, and industry standards. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 TBA hours/semester: 32-36 Homework hours/semester: 64-72 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. MART 376 is strongly recommended. Transfer Credit: CSU

95264	MART 366 AA	T	1:10pm-4:00pm	22-0113	Quaglia,E	3.0	08/25-12/08	D
		T	1:10pm-4:00pm	22-0113	Quaglia,E	3.0	08/25-12/08	D

### MART 371 User Interface/Exp. Design

**Transferability: CSU**

MART 371 User Interface/User Experience Design Covers the fundamentals of user-centered interface design concepts and practices for web, mobile devices, and other applications. Students gain an understanding of how users interact with an interface and are introduced to the concepts of usability, interface associations and aesthetics, and the user experience. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 TBA hours/semester: 32-36 Homework hours/semester: 64-72 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

96859	MART 371 LA	M	6:30pm-9:35pm	13-0211	Lacefield,H	3.0	08/24-12/14	E
		M	6:30pm-9:35pm	13-0211	Lacefield,H	3.0	08/24-12/14	E

### MART 372 Digital Illustration

**Transferability: CSU**

MART 372 Digital Illustration Using Adobe Illustrator and other digital design software students will develop strategies for content development, visual cohesiveness and graphic production techniques. Topics include design, layout, typography, and color principles, vector graphics versus raster graphics and project preparation for print. The student will create projects ranging from promotional posters and business cards, to bottle labels and restaurant menus. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 TBA hours/semester: 32-36 Homework hours/semester: 64-72 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

92151	MART 372 AA	T	1:10pm-4:00pm	13-0211	Khazar,J	3.0	08/25-12/08	D
		T	1:10pm-4:00pm	13-0211	Khazar,J	3.0	08/25-12/08	D

### MART 376 Intro. to Digital Imaging

**Transferability: UC/CSU**

MART 376 Introduction to Digital Imaging An introduction to the theory and technology of digital imaging, this project based course includes assignments covering specific concepts as well as allowing the student creativity to explore the topic and software. Students work with digital images using digital manipulation and image correction tools software such as Adobe Photoshop® to create digital photographs and imagery. Students' images become part of a basic portfolio. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 TBA hours/semester: 32-36 Homework hours/semester: 64-72 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UC\*

86093	MART 376 AA	MW	1:10pm-2:25pm	13-0211	Naas,P	3.0	08/19-12/09	D
		MW	1:10pm-2:25pm	13-0211	Naas,P	3.0	08/19-12/09	D

### MART 379 Intro. to Digital Animation

**Transferability: CSU**

MART 379 Introduction to Digital Animation A project-based course in which both traditional and digital animation techniques such as storyboarding and frame-by-frame animation are explored through the use of 2D digital animation software as a medium for the development of creative computer-based animation. Other topics included in this course deal with the implementation of successful graphic user interface solutions for web design and stand-alone applications using the scripting capabilities of the software. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture

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hours/semester: 48-54TBA hours/semester: 32-36Homework hours/semester: 64-72Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

89766	MART 379 AA	M	1:10pm-4:00pm	22-0113	Gainey,D	3.0	08/24-12/07	D			
		M	1:10pm-4:00pm	22-0113	Gainey,D	3.0	08/24-12/07	D			

**MART 385 Coding for Designers & Artists** **Transferability: CSU**

MART 385 Coding for Designers and ArtistsIntroduction to writing scripts and code for artists and designers. Using JavaScript and ActionScript, students learn the fundamentals of coding by creating interactive animated graphics. Activities include drawing graphics, controlling animation, working with sound, and interacting with user inputs. Coding concepts covered include working with variables and arrays, writing functions, working with loops and logic, creating classes and objects, and translating between different coding languages.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54TBA hours/semester: 32-36Homework hours/semester: 64-72Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

95747	MART 385 AA	T	6:30pm-9:20pm	13-0211	Khazar,J	3.0	08/25-12/15	E			
		T	6:30pm-9:20pm	13-0211	Khazar,J	3.0	08/25-12/15	E			

**MART 389 Digital Media Careers** **Transferability: CSU**

MART 389 Digital Media CareersIntroduction to the digital media job market and employment niches. The class describes digital media and the varied work environments including full time and contract opportunities, as well as job search techniques, resume and cover letter writing skills. Units: 1.5 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 24-27TBA hours/semester: 16-18Homework hours/semester: 32-36Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for ENGL 100. Transfer Credit: CSU

90934	MART 389 OLH		TBA	ONLN-	Naas,P	1.5	08/19-10/12	E	Y		
			TBA	ONLN-	Naas,P	1.5	08/19-10/12	E	Y		

**MART 405 Storyboard Dev. for Anim./Inte** **Transferability: CSU**

MART 405 Storyboard Development for Animation and Interactive MediaIntroduction to storyboarding and the planning processes of visual storytelling. Translation of concepts such as shot types, continuity, pacing, transitions and sequencing into a visual narrative. Exploration of cinematic vocabulary and storyboard technique in the creation of both personal and professional expression.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54TBA hours/semester: 32-36Homework hours/semester: 64-72Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

90342	MART 405 LA	W	6:30pm-9:20pm	13-0214	Burger,B	3.0	08/19-12/16	E			
		W	6:30pm-9:20pm	13-0214	Burger,B	3.0	08/19-12/16	E			

**MART 418 History of Animation** **Transferability: UC/CSU**

MART 418 History of AnimationThis course is a multicultural and multidisciplinary approach to the production and development of animation throughout history. Material spans the roots of animation before film technology to modern commercial and artistic animated productions. Topics include experimental and traditional animation techniques, an overview of current technologies and the aesthetics and visual styles in different genres. The history of animation is viewed through its social context and impact since its inception, through the past century to the contemporary era. Units: 1.5 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 24-27TBA hours/semester: 16-18Homework hours/semester: 32-36Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UC

91623	MART 418 OLH		TBA	ONLN-	Naas,P	1.5	10/14-12/19	E	Y		
			TBA	ONLN-	Naas,P	1.5	10/14-12/19	E	Y		

**MART 420 Intro. 3D Modeling & Animation** **Transferability: CSU**

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MART 420 Introduction to 3D Modeling and Animation Basic concepts of 3D modeling and animation using Autodesk Maya including the production of three-dimensional computer animation and the different approaches to modeling in a 3D environment. Familiarization with both the interface and the production process of 3D animation. Texture mapping, lighting and rendering of simple animation and environments. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 TBA hours/semester: 32-36 Homework hours/semester: 64-72 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Completion of MART 376 or equivalent. Transfer Credit: CSU

95283	MART 420 AA	MW	11:10am-12:25pm	22-0113	Naas,P	3.0	08/19-12/09	D			
		MW	11:10am-12:25pm	22-0113	Naas,P	3.0	08/19-12/09	D			

### MART 422 Introduction to Rigging

**Transferability: CSU**

MART 422 Introduction to Rigging Basic and advanced rigging techniques for 3D models using Autodesk Maya. Students explore character rigging, vertex weighting, control setup, IK/FK switching, on-screen control setup and advanced blend shape techniques. Also introduced will be MEL scripting, creating and using expressions, creating channels and setting up functionality with set driven keys. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 TBA hours/semester: 32-36 Homework hours/semester: 64-72 Prerequisites: MART 420 Prerequisite required in order to assure that students have a basic working knowledge of 3D and the software tool being used in the course. Corequisites: None Transfer Credit: CSU

93358	MART 422 LA	Th	6:30pm-9:35pm	22-0113	Christopherson,M	3.0	08/20-12/17	E			
		Th	6:30pm-9:35pm	22-0113	Christopherson,M	3.0	08/20-12/17	E			

### MART 424 3D Animation Fundamentals

**Transferability: CSU**

MART 424 3D Animation Fundamentals Fundamental principles of performance animation in 3D animation software. Students will develop skills in conveying weight, understanding timing, the use of arcs in movement, and bringing anthropomorphic characters to life. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 TBA hours/semester: 32-36 Homework hours/semester: 64-72 Prerequisites: None Corequisites: None Recommended: Familiarity with 3D animation tools. Transfer Credit: CSU

96874	MART 424 LA	T	6:30pm-9:20pm	22-0113	Naas,P	3.0	08/25-12/15	E			
		T	6:30pm-9:20pm	22-0113	Naas,P	3.0	08/25-12/15	E			

### MART 441 Intro. to Video Game Design

**Transferability: CSU**

MART 441 Introduction to Video Game Design Introduction to the essentials of game design using industry-standard game engine, spreadsheets, presentation slides, photo editing, 3D modeling, and reference art to convey game design ideas and specifications. Practical application of skills learned to develop games. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 TBA hours/semester: 32-36 Homework hours/semester: 64-72 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

96477	MART 441 OLH		TBA	ONLN-	Angle,R	3.0	08/19-12/19	E	Y		
			TBA	ONLN-	Angle,R	3.0	08/19-12/19	E	Y		

### MART 442 History of Video Games

**Transferability: CSU**

MART 442 History of Video Games Explores the origin and history of ancient to modern games including board games, card games, arcade amusements, and video games of all kinds. Includes game companies, historic platforms, and common jargon used in the industry. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 TBA hours/semester: 32-36 Homework hours/semester: 64-72 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

96478	MART 442 OLH		TBA	ONLN-	Burger,B	3.0	08/19-12/19	E	Y		
			TBA	ONLN-	Burger,B	3.0	08/19-12/19	E	Y		

### MART 443 Game Design Fundamentals

**Transferability: CSU**

Canada College				Fall 2020		Schedule of Classes					
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

MART 443 Game Design Fundamentals Fundamentals of game design are examined through the theories of fun, challenge, polish, responsiveness and the emotional content of making games. Students build a board or card game and develop a game design document from initial pitch through game specifications. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 TBA hours/semester: 32-36 Homework hours/semester: 64-72 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. MART 441 Transfer Credit: CSU

96479	MART 443 OLH		TBA	ONLN-	Angle, R	3.0	08/19-12/19	E	Y		
			TBA	ONLN-	Angle, R	3.0	08/19-12/19	E	Y		

### MART 447 3D Level Design

**Transferability: CSU**

MART 447 3D Level Design Covers artistic, functional and storytelling aspects of video game level design: prototyping, layout and simple scripting of events. Using a 3D game engine, students design and build a single player and multiplayer level. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 TBA hours/semester: 32-36 Homework hours/semester: 64-72 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. MART 445 Transfer Credit: CSU

96875	MART 447 OLH		TBA	ONLN-	Angle, R	3.0	08/19-12/19	E	Y		
			TBA	ONLN-	Angle, R	3.0	08/19-12/19	E	Y		

## Drama - Theatre Arts

### DRAM 140 Introduction to the Theatre

**Transferability: UC/CSU**

DRAM 140 Introduction to the Theatre Discover the world of theatre - its process, people, performances, audiences, and its dynamic relationship with society. Engage in creative and research projects in acting, playwriting, directing, and design. Experience theatre's diversity, from edgy dramas to splashy Broadway musicals. Read plays, see film adaptations of stage scripts, examine dramatic criticism. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area C1 Transfer Credit: CSU (CSU GE Area C1), UC (IGETC Area 3A) C-ID: THTR 111

81034	DRAM 140 AA	MW	11:10am-12:25pm	03-0129	Budd, A	3.0	08/19-12/09	D			
94397	DRAM 140 O9H		TBA	ONLN-	Budd, A	3.0	08/19-12/19	E	Y		
95673	DRAM 140 OXH		TBA	ONLN-	Budd, A	3.0	08/19-12/19	E	Y		

## Early Childhood Education

### ECE. 191 Children's Literature

**Transferability: UC/CSU**

ECE. 191 Children's Literature An overview of the body of world literature deemed appropriate and enriching for children from infancy to adolescence. Designed to impart knowledge about and practice in storytelling techniques, as well as practical experience in presenting age-appropriate literature to children and youth. Theory and practice in discerning literary genres, criteria for selection, and techniques for using classic and contemporary literature with young people. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area C2 Transfer Credit: CSU (CSU GE Area C2), UCC-ID: ENGL 180

96459	ECE. 191 OLH		TBA	ONLN-	Moore, E	3.0	08/19-12/19	E	Y		
			TBA	ONLN-	Moore, E	3.0	08/19-12/19	E	Y		

### ECE. 201 Child Development

**Transferability: UC/CSU**

ECE. 201 Child Development Examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence. There is an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students observe children, evaluate individual differences and analyze characteristics of development at various stages. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-

Canada College				Fall 2020		Schedule of Classes					
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: DSITransfer Credit: CSU (CSU GE DSI), UC (IGETC Area 4)C-ID: CDEV 100

81100	ECE. 201 AA	MW	9:45am-11:00am	22-0114	Santos,S	3.0	08/19-12/09	D			
		MW	9:45am-11:00am	22-0114	Santos,S	3.0	08/19-12/09	D			
85952	ECE. 201 OLH		TBA	ONLN-	Hall,P	3.0	08/19-12/19	E	Y		
			TBA	ONLN-	Hall,P	3.0	08/19-12/19	E	Y		

### ECE. 210 Early Childhood Ed Principles

**Transferability: CSU**

ECE. 210 Early Childhood Education PrinciplesAn examination of the underlying theoretical principles of developmentally appropriate practices applied to programs, environments, emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for all children. This course includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics and professional identity.Units: 3 Degree Credit Letter Grade OnlyLecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSUC-ID: ECE 120

95181	ECE. 210 MLH	T	6:10pm-10:00pm	MPCC-	Lawrence,J	3.0	09/29-12/15	E			
		T	6:10pm-10:00pm	MPCC-	Lawrence,J	3.0	09/29-12/15	E			
90298	ECE. 210 OLH		TBA	ONLN-	Hall,P	3.0	08/19-12/19	E	Y		
			TBA	ONLN-	Hall,P	3.0	08/19-12/19	E	Y		

### ECE. 211 Early Child Ed Curriculum

**Transferability: CSU**

ECE. 211 Early Childhood Education CurriculumAn overview of knowledge and skills related to curriculum development for infant/toddler and preschool learning environments. Students examine the teacher's role in supporting young children's learning using observation and assessment strategies that emphasize the essential role of play and other developmentally appropriate pedagogy. An overview of content areas include but are not limited to: language and literacy, social and emotional learning, sensory learning, art and creativity, math and science.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSUC-ID: ECE 130

89476	ECE. 211 OLH		TBA	ONLN-	Hall,P	3.0	09/14-12/19	E	Y		
			TBA	ONLN-	Hall,P	3.0	09/14-12/19	E	Y		

### ECE. 212 Child, Family & Community

**Transferability: UC/CSU**

ECE. 212 Child, Family, and CommunityAn examination of the developing child in a societal context focusing on the interrelationship of family, school and community, emphasizing historical and socio-cultural factors. The processes of socialization and identity development are highlighted, showing the importance of respectful, reciprocal relationships that support and empower families.Units: 3 Degree Credit Letter Grade OnlyLecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: DSI; Ethnic StudiesTransfer Credit: CSU (CSU GE DSI), UC (IGETC Area 4)C-ID: CDEV 110

87252	ECE. 212 AA	MW	11:10am-12:25pm	22-0114	Santos,S	3.0	08/19-12/09	D			
		MW	11:10am-12:25pm	22-0114	Santos,S	3.0	08/19-12/09	D			

### ECE. 225 Care/Ed for Infant/Toddler

**Transferability: CSU**

ECE. 225 Care and Education for Infants and ToddlersApplies 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 from birth to 36 months. Units: 3 Degree Credit Letter Grade OnlyLecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for ENGL 100. Transfer Credit: CSU

90300	ECE. 225 H1H	S	12:30pm-3:00pm	22-0116	Moore,A	3.0	09/19-09/26	E		Y	
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Canada College				Fall 2020		Schedule of Classes					
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm
		S	12:30pm-3:00pm	22-0116	Moore,A	3.0	09/19-09/26	E		Y	
		S	12:30pm-3:00pm	22-0116	Moore,A	3.0	10/10-10/10	E		Y	
		S	12:30pm-3:00pm	22-0116	Moore,A	3.0	10/10-10/10	E		Y	
		S	12:30pm-3:00pm	22-0116	Moore,A	3.0	11/07-11/07	E		Y	
		S	12:30pm-3:00pm	22-0116	Moore,A	3.0	11/07-11/07	E		Y	
		S	12:30pm-3:00pm	22-0116	Moore,A	3.0	11/21-11/21	E		Y	
		S	12:30pm-3:00pm	22-0116	Moore,A	3.0	11/21-11/21	E		Y	
		S	12:30pm-3:00pm	22-0116	Moore,A	3.0	12/05-12/12	E		Y	
		S	12:30pm-3:00pm	22-0116	Moore,A	3.0	12/05-12/12	E		Y	
			TBA	ONLN-	Moore,A	3.0	09/19-12/12	E		Y	
			TBA	ONLN-	Moore,A	3.0	09/19-12/12	E		Y	

#### ECE. 240 ECE Admin: Bus/Legal

**Transferability: CSU**

ECE. 240 Administration I: Business/Legal Introduction to the administration of early childhood programs. Covers program types, budget, management, regulations, laws, development and implementation of policies and procedures. Examines administrative tools, philosophies, and techniques needed to organize, open, and operate an early care and education program. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: ECE. 201, ECE. 210, ECE. 211 and ECE. 212 Corequisites: None Transfer Credit: CSU

96464	ECE. 240 OLH	TBA	ONLN-	Hall,P	3.0	08/19-12/19	E	Y
		TBA	ONLN-	Hall,P	3.0	08/19-12/19	E	Y

#### ECE. 254 Teaching in a Diverse Society

**Transferability: CSU**

ECE. 254 Teaching in a Diverse Society Examination of the development of social identities in diverse societies including theoretical and practical implications of culture, ethnicity, stereotyping and bias as they apply to young children, families, programs, classrooms and teaching. Various classroom strategies are explored emphasizing culturally and linguistically appropriate anti-bias approaches supporting all children in becoming competent members of a diverse society. Course includes self-examination and reflection on issues related to social identity, stereotypes and bias. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AAAS Degree Requirements: Ethnic Studies Transfer Credit: CSUC-ID: ECE 230

96045	ECE. 254 OLH	TBA	ONLN-	Santos,S	3.0	08/19-12/19	E	Y
		TBA	ONLN-	Santos,S	3.0	08/19-12/19	E	Y

#### ECE. 260 Children with Special Needs

**Transferability: CSU**

ECE. 260 Children with Special Needs Introduces the variations in development of children with special needs ages birth through eight and the resulting impact on families. Includes an overview of historical and societal influences, laws relating to children with special needs, and the identification and referral process. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. ECE. 201 Transfer Credit: CSU

96046	ECE. 260 OLH	TBA	ONLN-	Santos,S	3.0	08/19-12/19	E	Y
		TBA	ONLN-	Santos,S	3.0	08/19-12/19	E	Y

#### ECE. 263 Strategies for Special Needs

**Transferability: CSU**

ECE. 263 Curriculum and Strategies for Children with Special Needs Focuses on practical applications of best practices in Early Childhood Special Education. Topics covered include curriculum modification strategies to facilitate the development of cognitive, motor, social, emotional and language skills in young children with special needs (preschool, transitional kindergarten, and kindergarten age). Specific course foci include developing positive behavior management plans, collaborative teaching, integrative lesson planning that embeds intervention strategies across routines and activities in both inclusive and self-contained classrooms, and methods for working with parents of young children with special needs. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. ECE. 201, ECE. 260 Transfer Credit:

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CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

CSU

95928	ECE. 263 OLH		TBA	ONLN-	Santos,S	3.0	08/19-12/19	E	Y		
			TBA	ONLN-	Santos,S	3.0	08/19-12/19	E	Y		

### ECE. 313 Health, Safety and Nutrition

**Transferability: CSU**

ECE. 313 Health, Safety and Nutrition Introduction to the laws, regulations, standards, policies and procedures and early childhood curriculum related to child health, safety and nutrition. The key components that ensure physical health, mental health and safety for both children and staff are identified along with the importance of collaboration with families and health professionals. Focus on integrating the concepts into everyday planning and program development for children. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSUC-ID: ECE 220

96048	ECE. 313 OLH		TBA	ONLN-	Kiesselbach,L	3.0	08/19-12/19	E	Y		
			TBA	ONLN-	Kiesselbach,L	3.0	08/19-12/19	E	Y		

### ECE. 333 Observation and Assessment

**Transferability: CSU**

ECE. 333 Observation and Assessment of Young Children 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. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: ECE. 201 Corequisites: None Recommended: Eligibility for ENGL 100. Transfer Credit: CSU

96466	ECE. 333 HLA	T	6:10pm-8:00pm	13-0216	Hall,P	3.0	09/01-09/01	E		Y	
		T	6:10pm-8:00pm	13-0216	Hall,P	3.0	09/01-09/01	E		Y	
		T	6:10pm-8:00pm	13-0216	Hall,P	3.0	09/15-09/15	E		Y	
		T	6:10pm-8:00pm	13-0216	Hall,P	3.0	09/15-09/15	E		Y	
		T	6:10pm-8:00pm	13-0216	Hall,P	3.0	09/22-09/22	E		Y	
		T	6:10pm-8:00pm	13-0216	Hall,P	3.0	09/22-09/22	E		Y	
		T	6:10pm-8:00pm	13-0216	Hall,P	3.0	10/20-10/20	E		Y	
		T	6:10pm-8:00pm	13-0216	Hall,P	3.0	10/20-10/20	E		Y	
		T	6:10pm-8:00pm	13-0216	Hall,P	3.0	11/17-11/17	E		Y	
		T	6:10pm-8:00pm	13-0216	Hall,P	3.0	11/17-11/17	E		Y	
		T	6:10pm-8:00pm	13-0216	Hall,P	3.0	12/08-12/08	E		Y	
		T	6:10pm-8:00pm	13-0216	Hall,P	3.0	12/08-12/08	E		Y	
			TBA	ONLN-	Hall,P	3.0	09/01-12/08	E		Y	
			TBA	ONLN-	Hall,P	3.0	09/01-12/08	E		Y	

### ECE. 362 Communicating with Families

**Transferability: CSU**

ECE. 362 Communicating with Families The focus of this course is effective communication skills needed by early childhood teachers and professionals when communicating with family members including biological parents, adoptive families and extended family members. Units: 1 Degree Credit Letter Grade Only Lecture hours/semester: 16-18 Homework hours/semester: 32-36 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. Transfer Credit: CSU

96060	ECE. 362 OLH		TBA	ONLN-	Hui,J	1.0	09/28-12/19	E	Y		
			TBA	ONLN-	Hui,J	1.0	09/28-12/19	E	Y		

### ECE. 366 Practicum in Early Child. Ed.

**Transferability: CSU**

Canada College				Fall 2020		Schedule of Classes					
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

ECE. 366 Practicum in Early Childhood Education A demonstration of developmentally appropriate early childhood teaching competencies under guided supervision. Students utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Child-centered, play-oriented approaches to teaching, learning, and assessment; and knowledge of curriculum content areas are emphasized as student teachers design, implement and evaluate experiences that promote positive development and learning for all young children. Meets the supervised teaching requirement for the CA State Child Development teaching permit and provides student teaching experience in qualified settings that serve children from infancy through middle childhood. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 16-18 Field Experience hours/semester: 96-108 Homework hours/semester: 32-36 Prerequisites: ECE. 201 or PSYC 201 (offered at College of San Mateo and Skyline College), and ECE. 210 and ECE. 211 and ECE. 212 and ECE. 333; Placements at approved sites only under the direct supervision of an individual who holds a Master Teacher Permit or higher, issued by the CA Commission on Teacher Credentialing. Corequisites: None Transfer Credit: CSUC-ID: ECE 210

87249	ECE. 366 HLB	T	6:10pm-9:00pm	ONLN-	Hall,P	3.0	08/25-08/25	E		Y	
		T	6:10pm-9:00pm	ONLN-	Hall,P	3.0	08/25-08/25	E		Y	
		T	6:10pm-9:00pm	ONLN-	Hall,P	3.0	09/08-09/08	E		Y	
		T	6:10pm-9:00pm	ONLN-	Hall,P	3.0	09/08-09/08	E		Y	
		T	6:10pm-9:00pm	ONLN-	Hall,P	3.0	09/29-09/29	E		Y	
		T	6:10pm-9:00pm	ONLN-	Hall,P	3.0	09/29-09/29	E		Y	
		T	6:10pm-9:00pm	ONLN-	Hall,P	3.0	10/27-10/27	E		Y	
		T	6:10pm-9:00pm	ONLN-	Hall,P	3.0	10/27-10/27	E		Y	
		T	6:10pm-9:00pm	ONLN-	Hall,P	3.0	11/24-11/24	E		Y	
		T	6:10pm-9:00pm	ONLN-	Hall,P	3.0	11/24-11/24	E		Y	
		T	6:10pm-9:00pm	ONLN-	Hall,P	3.0	12/01-12/01	E		Y	
		T	6:10pm-9:00pm	ONLN-	Hall,P	3.0	12/01-12/01	E		Y	
			TBA	FLD.-	Hall,P	3.0	08/25-12/19	E		Y	
			TBA	ONLN-	Hall,P	3.0	08/25-12/19	E		Y	
			TBA	FLD.-	Hall,P	3.0	08/25-12/19	E		Y	
			TBA	ONLN-	Hall,P	3.0	08/25-12/19	E		Y	

## Economics

### ECON 100 Principles of Macro Economics

**Transferability: UC/CSU**

ECON 100 Principles of Macro Economics The American macroeconomic system and its effects on social, cultural and political environments by focusing on aggregate economic analysis. Allocation mechanisms for scarce resources, such as supply and demand, are discussed and utilized. Aggregate measures of economic activity such as GDP, unemployment, labor participation rates and price indices are defined, examined and critiqued. Finally, the course examines macroeconomic equilibrium, money and financial institutions, the Federal Reserve System, the Solow model of long run growth, the role of saving in the Solow model, short run (Keynesian) monetary and fiscal policy stabilization policy, the Classical model of the economy and international economics. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: MATH 110 or MATH 112 (offered at CSM or Skyline) or MATH 190 or appropriate score on the College Placement Test or other multiple measures assessment that indicate proficiency in Elementary Algebra. Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: DSITransfer Credit: CSU (CSU GE DSI), UC (IGETC Area 4)C-ID: ECON 202

83088	ECON 100 AA	MW	8:10am-9:25am	13-0116	Roscelli,P	3.0	08/19-12/09	D			
81146	ECON 100 AB	TTh	11:10am-12:25pm	13-0116	Roscelli,P	3.0	08/20-12/10	D			
90948	ECON 100 AC	MW	9:45am-11:00am	13-0116	Roscelli,P	3.0	08/19-12/09	D			
86070	ECON 100 LA	Th	6:10pm-9:15pm	13-0116	Roscelli,P	3.0	08/20-12/17	E			
95313	ECON 100 O9H		TBA	ONLN-	Williams,M	3.0	08/19-12/19	E	Y		
94454	ECON 100 OXH		TBA	ONLN-	Williams,M	3.0	08/19-12/19	E	Y		

### ECON 102 Principles of Micro Economics

**Transferability: UC/CSU**



Canada College			Fall 2020		Schedule of Classes						
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

ECON 102 Principles of Micro Economics This course focuses on choices of individual economic decision makers within the framework of supply and demand. Topics include: scarcity, marginality, specialization and trade, equilibrium, elasticity, factor markets, and externalities. Price and output decisions under competitive, imperfectly competitive, and monopolistic markets. Profit maximization and loss minimization strategies for the individual firm are analyzed. Comparative economic systems are also examined. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: MATH 110 or MATH 112 (offered at CSM or Skyline) or MATH 190, or appropriate score on the College Placement Test or other multiple measures assessment that indicate proficiency in Elementary Algebra. Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: DS Transfer Credit: CSU (CSU GE DSI), UC (IGETC Area 4) C-ID: ECON 201

81147	ECON 102 AA	MW	11:10am-12:25pm	13-0116	Roscelli, P	3.0	08/19-12/09	D			
95314	ECON 102 O9H		TBA	ONLN-	Williams, M	3.0	08/19-12/19	E	Y		
92714	ECON 102 OXH		TBA	ONLN-	Williams, M	3.0	08/19-12/19	E	Y		

## Education

### EDUC 249 Redef. Leadership: Ind. Effect

### Transferability: UC/CSU

EDUC 249 Redefining Leadership: Individuals Effecting Change Leadership is examined from both theoretical and practical perspectives through the Phi Theta Kappa (PTK) Leadership Development Studies curriculum. This course is designed to provide emerging and existing leaders the opportunity to explore the underlying theoretical basis of leadership and develop or improve their ability to exercise leadership. The course integrates original works from leadership scholars, readings from the humanities, experiential exercises, and feature films. While learning about leadership theories, students explore nationally and internationally accepted leadership models as a framework for developing the necessary skills and strategies to build their capacity for leadership in their personal and professional lives. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Ethnic Studies Transfer Credit: CSU, UC

96480	EDUC 249 HAX	M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	09/21-09/21	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	09/21-09/21	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	10/05-10/05	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	10/05-10/05	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	10/19-10/19	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	10/19-10/19	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	11/02-11/02	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	11/02-11/02	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	11/16-11/16	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	11/16-11/16	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	12/07-12/07	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	12/07-12/07	D		Y	
			TBA	ONLN-	Kealoha, M	3.0	09/21-12/19	D		Y	
			TBA	ONLN-	Kealoha, M	3.0	09/21-12/19	D		Y	
96728	EDUC 249 HPX	M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	09/21-09/21	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	09/21-09/21	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	10/05-10/05	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	10/05-10/05	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	10/19-10/19	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	10/19-10/19	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	11/02-11/02	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	11/02-11/02	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	11/16-11/16	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	11/16-11/16	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	12/07-12/07	D		Y	
		M	3:30pm-6:00pm	22-0116	Kealoha, M	3.0	12/07-12/07	D		Y	
			TBA	ONLN-	Kealoha, M	3.0	09/21-12/19	D		Y	

Canada College				Fall 2020		Schedule of Classes					
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

TBA ONLN- Kealoha,M 3.0 09/21-12/19 D Y

### EDUC 300 Applied Inclusive Strategies

**Transferability: CSU**

EDUC 300 Applied Inclusive Strategies Integrates foundational knowledge and skills required for supporting children with diverse special needs. Uses Case Study methodology to apply Universal Design for Learning (UDL) in various learning environments and to design inclusive positive behavior support plans. A major focus of the course is to apply basic Special Education concepts into meaningful practice. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 8-9 Lab hours/semester: 24-27 Homework hours/semester: 16-18 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. ECE. 260 and ECE. 263 and EDUC 265 Transfer Credit: CSU

96726	EDUC 300 OLH	TBA	ONLN-	Santos,S	1.0	08/19-10/07	E	Y
		TBA	ONLN-	Santos,S	1.0	08/19-10/07	E	Y
		TBA	ONLN-	Santos,S	1.0	08/19-12/19	E	Y
		TBA	ONLN-	Santos,S	1.0	08/19-12/19	E	Y

## Engineering

### ENGR 100 Introduction to Engineering

**Transferability: UC/CSU**

ENGR 100 Introduction to Engineering Introduction to the engineering profession and its different fields. The course explains the engineering education pathways and explores effective strategies for students to reach their full academic potential. It also provides an understanding of engineering processes and tools including experimentation, data analysis, and computer and communication skills. Emphasis is given to academic success strategies, technical communications, ethical considerations, and engineering design and analysis skills applied to illustrative projects and problems drawn from various engineering fields. A spreadsheet program (Microsoft Excel) and a high-level computer language (MATLAB or equivalent) are an integral part of the course. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 32-36 Lab hours/semester: 48-54 Homework hours/semester: 64-72 Prerequisites: MATH 130 or MATH 225 Corequisites: None Transfer Credit: CSU, UCC-ID: ENGR 110

96474	ENGR 100 AA	TTh	9:45am-10:35am	23-0241	Sukumar,S	3.0	08/20-12/10	D
		TTh	10:45am-12:00pm	23-0241	Sukumar,S	3.0	08/20-12/10	D

### ENGR 210 Engineering Graphics

**Transferability: UC/CSU**

ENGR 210 Engineering Graphics This course covers the principles of engineering drawings in visually communicating engineering designs and an introduction to computer-aided design (CAD). Topics include the development of visualization skills; orthographic projections; mechanical dimensioning and tolerancing practices; and the engineering design process. Assignments develop sketching and 2-D and 3-D CAD skills. The use of CAD software is an integral part of the course. Units: 4 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Lab hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: MATH 130 Corequisites: None Recommended: Eligibility for ENGL 100. Transfer Credit: CSU, UCC-ID: ENGR 150

85906	ENGR 210 AA	MW	2:10pm-3:30pm	16-0106	Sukumar,S	4.0	08/19-12/09	D
		MW	3:40pm-5:00pm	16-0110	Sukumar,S	4.0	08/19-12/09	D

### ENGR 230 Statics

**Transferability: UC/CSU**

ENGR 230 Statics This course covers vector treatment of force systems acting on particles and rigid bodies; two- and three-dimensional problems; equilibrium problems involving trusses, frames, machines, distributed forces, fluid statics, internal forces and friction; centroids and moments of inertia; shear and moment diagrams for beams and virtual work. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: MATH 252 and PHYS 250 Corequisites: None Transfer Credit: CSU, UCC-ID: ENGR 130

96959	ENGR 230 AB	MW	9:45am-11:00am	16-0106	Kalyanaraman,R	3.0	08/19-12/09	D
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### ENGR 240 Engineering Dynamics

**Transferability: UC/CSU**

Canada College				Fall 2020		Schedule of Classes					
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

ENGR 240 Engineering Dynamics This course covers the fundamentals of kinematics and kinetics of particles and rigid bodies. Topics include kinematics of particle motion; Newton's second law, work-energy and momentum methods; kinematics of planar and three-dimensional motions of rigid bodies; D'Alembert's principle, work-energy and momentum principles for rigid body motion; introduction to mechanical vibrations. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: ENGR 230 Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UCC-ID: ENGR 230

88853 ENGR 240 AA MW 12:10pm-1:25pm 16-0106 Kalyanaraman,R 3.0 08/19-12/09 D

### ENGR 270 Materials Science

**Transferability: UC/CSU**

ENGR 270 Materials Science This course presents the internal structures and resulting behaviors of materials used in engineering applications, including metals, ceramics, polymers, composites, and semiconductors. The emphasis is upon developing the ability both to select appropriate materials to meet engineering design criteria and to understand the effects of heat, stress, imperfections, and chemical environments upon material properties and performance. Laboratories provide direct observations of the structures and behaviors discussed in the course, experience with the operation of testing equipment, and the preparation of experimental reports. Units: 4 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Lab hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: CHEM 210 and PHYS 250 Corequisites: None Transfer Credit: CSU, UCC-ID: ENGR 140B

91922 ENGR 270 AA Th 2:10pm-5:00pm 16-0106 Kalyanaraman,R 4.0 08/20-12/10 D  
T 2:10pm-5:00pm 16-0106 Kalyanaraman,R 4.0 08/25-12/08 D

### English and Literature

[English Course Descriptions and Sequence](#)

### ENGL 100 Reading and Composition

**Transferability: UC/CSU**

ENGL 100 Reading and Composition An intensive reading and writing course based on the study of primarily non-fiction materials of culturally diverse writers. Course writing emphasizes the expository and the argumentative forms. Emphasis is placed on writing coherent, compelling essays demonstrating critical thinking skills and the basic elements of building a convincing argument. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: ENGL 836 and READ 836 or ENGL 847 or ESL 400 or eligibility for ENGL 100 on the College Placement Test or other multiple measures assessment. Corequisites: None AA/AS Degree Requirements: Area A2 Transfer Credit: CSU (CSU GE Area A2), UC (IGETC Area 1A) C-ID: ENGL 100

94975	ENGL 100 AA	TTh	9:45am-11:00am	13-0111	Glanting,P	3.0	08/20-12/10	D		
97101	ENGL 100 AAX	TTh	12:45pm-2:00pm	13-0212	Wiley,M	3.0	08/20-12/10	D		
81151	ENGL 100 AB	MW	8:10am-9:25am	13-0110	Negus,S	3.0	08/19-12/09	D		
81152	ENGL 100 AC	TTh	8:10am-9:25am	06-0103	Harrison,M	3.0	08/20-12/10	D		
81154	ENGL 100 AE	MW	9:45am-11:00am	13-0113	Eslamieh,S	3.0	08/19-12/09	D		
		MW	TBA	13-0113	Olson,L	3.0	08/19-12/09	D		
84758	ENGL 100 AF	MW	11:10am-12:25pm	03-0117	Cudahy,M	3.0	08/19-12/09	D		
81155	ENGL 100 AG	TTh	11:10am-12:25pm	06-0103	Harrison,M	3.0	08/20-12/10	D		
81157	ENGL 100 AI	MW	12:45pm-2:00pm	03-0117	Olson,L	3.0	08/19-12/09	D		
90721	ENGL 100 AJ	TTh	9:45am-11:00am	06-0103	Harrison,M	3.0	08/20-12/10	D		
96017	ENGL 100 AK	MW	12:45pm-2:00pm	13-0112	Cudahy,M	3.0	08/19-12/09	D		
92998	ENGL 100 AM	MW	9:45am-11:00am	13-0112	Lawson,D	3.0	08/19-12/09	D		
93013	ENGL 100 AN	MW	11:10am-12:25pm	13-0113	Eslamieh,S	3.0	08/19-12/09	D		
		MW	TBA	13-0113	Negus,S	3.0	08/19-12/09	D		
81159	ENGL 100 AO	MW	9:45am-11:00am	03-0117	Negus,S	3.0	08/19-12/09	D		
92120	ENGL 100 APX	TTh	12:45pm-2:00pm	13-0212	Wiley,M	3.0	08/20-12/10	D		
95994	ENGL 100 AR	TTh	9:45am-11:00am	13-0113	McQuade,J	3.0	08/20-12/10	D		
93392	ENGL 100 HL9	Th	6:10pm-7:45pm	03-0117	Terzakis,E	3.0	08/20-12/17	E		Y
			TBA	ONLN-	Terzakis,E	3.0	08/20-12/17	E		Y
92973	ENGL 100 OLH		TBA	ONLN-	Palmer,L	3.0	08/19-12/19	E	Y	
94398	ENGL 100 OMH		TBA	ONLN-	Palmer,L	3.0	08/19-12/19	E	Y	
94399	ENGL 100 ONH		TBA	ONLN-	Sumstad,J	3.0	08/19-12/19	E	Y	

Canada College			Fall 2020		Schedule of Classes						
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

95206	ENGL 100 OOH		TBA	ONLN-	Glanting,P	3.0	08/25-12/19	E	Y		
81153	ENGL 100 TM	TTh	8:10am-9:25am	13-0114	Arrizon,G	3.0	08/20-12/10	D			

### ENGL 105 Intensive Composition & Reading

**Transferability: UC/CSU**

ENGL 105 Intensive Composition and Reading Course designed to help the student recognize and critically evaluate important ideas in short- and book-length texts, and express facts and thought logically and gracefully in clear and correct prose. Students write critical expository essays dealing with a variety of ideas at a skill level appropriate to a college transfer-level class. Units: 5 Degree Credit Letter Grade Only Lecture hours/semester: 80-90 Homework hours/semester: 160-180 Prerequisites: ENGL 836 and READ 836 or ENGL 847 or ESL 400 or eligibility for ENGL 100 or 105 on the College Placement Test or other multiple measures assessment. Corequisites: None AA/AS Degree Requirements: Area A2 Transfer Credit: CSU (CSU GE Area A2), UC (IGETC Area 1A) C-ID: ENGL 100

96436	ENGL 105 AA	MW	8:35am-11:00am	13-0212	Maher,D	5.0	08/19-12/09	D			
96437	ENGL 105 AB	TTh	8:35am-11:00am	03-0104	Valenzuela,Y	5.0	08/20-12/10	D			
96438	ENGL 105 AC	MW	11:10am-1:35pm	03-0104	Valenzuela,Y	5.0	08/19-12/09	D			Y
96439	ENGL 105 AD	TTh	11:10am-1:35pm	03-0104	Terzakis,E	5.0	08/20-12/10	D			
96432	ENGL 105 L9X	TTh	6:10pm-8:30pm	05-0123	Cudahy,M	5.0	08/20-12/17	E			
96433	ENGL 105 LAX	TTh	6:10pm-8:30pm	05-0123	Cudahy,M	5.0	08/20-12/17	E			

### ENGL 110 Compos., Lit. & Crit. Thinking

**Transferability: UC/CSU**

ENGL 110 Composition, Literature, and Critical Thinking In this course students read and analyze works of fiction, poetry, and drama and write critical expository essays that demonstrate skills in analysis, critical thinking, critical and argumentative writing, research strategies, and information literacy. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: ENGL 100 or ENGL 105 Corequisites: None AA/AS Degree Requirements: Area A3; Area C2 Transfer Credit: CSU (CSU GE Area A3; Area C2), UC (IGETC Area 1B) C-ID: ENGL 110 (both ENGL 110 + 165); ENGL 120

92121	ENGL 110 AAX	TTh	11:10am-12:25pm	05-0123	Palmer,L	3.0	08/20-12/10	D			
81162	ENGL 110 AB	TTh	9:45am-11:00am	05-0123	Palmer,L	3.0	08/20-12/10	D			
81163	ENGL 110 AC	MW	9:45am-11:00am	03-0104	Terzakis,E	3.0	08/19-12/09	D			
81161	ENGL 110 AD	MW	2:10pm-3:25pm	03-0117	Huy nh,N	3.0	08/19-12/09	D			
81166	ENGL 110 AE	MW	11:10am-12:25pm	13-0015	Wiley,M	3.0	08/19-12/09	D			
92122	ENGL 110 AH	TTh	8:10am-9:25am	13-0113	McQuade,J	3.0	08/20-12/10	D			
90830	ENGL 110 APX	TTh	11:10am-12:25pm	05-0123	Palmer,L	3.0	08/20-12/10	D			
93647	ENGL 110 HL9	Th	6:10pm-7:45pm	03-0104	Maher,D	3.0	08/20-12/17	E			Y
			TBA	ONLN-	Maher,D	3.0	08/20-12/17	E			Y
93642	ENGL 110 OLH		TBA	ONLN-	Terzakis,E	3.0	08/19-12/19	E	Y		
94400	ENGL 110 OMH		TBA	ONLN-	Maher,D	3.0	08/19-12/19	E	Y		
95185	ENGL 110 ONH		TBA	ONLN-	Wiley,M	3.0	08/19-12/19	E	Y		
95207	ENGL 110 OOH		TBA	ONLN-	Eslamieh,S	3.0	08/19-12/19	E	Y		
95975	ENGL 110 ORH		TBA	ONLN-	Huy nh,N	3.0	08/19-12/19	E	Y		
			TBA	ONLN-	Eslamieh,S	3.0	08/19-12/19	E	Y		

### ENGL 165 Advanced Composition

**Transferability: UC/CSU**

ENGL 165 Advanced Composition This is an advanced course in non-fiction writing. Students are taught to read and think critically and to write nuanced arguments. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: ENGL 100 or ENGL 105 Corequisites: None AA/AS Degree Requirements: Area A3 Transfer Credit: CSU (CSU GE Area A3), UC (IGETC Area 1B) C-ID: ENGL 105; ENGL 110 (both ENGL 110 + 165)

84242	ENGL 165 AA	MW	9:45am-11:00am	13-0015	Wiley,M	3.0	08/19-12/09	D			
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### ENGL 200 Intro. to Linguistics: Survey

**Transferability: UC/CSU**

Canada College			Fall 2020		Schedule of Classes						
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

ENGL 200 Introduction to Linguistics: A Survey of Language Equivalent to LING 200. The origin and development of spoken and written languages, language acquisition, and the evolution of language are studied in this course. The basics of linguistics including systems of phonetics and phonology, semantics, morphology and syntax are also studied. There is also a strong focus on the grammar and sentence structure of standard written English. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: DSI Transfer Credit: CSU (CSU GE DSI), UC (IGETC Area 4)

93488	ENGL 200 HAX	W	11:10am-12:25pm	06-0103	Harmon,S	3.0	08/19-12/09	D		Y	
			TBA	ONLN-	Harmon,S	3.0	08/19-12/09	D		Y	

#### LIT. 441 Survey of Film

**Transferability: UC/CSU**

LIT. 441 Survey of Film Survey of film masterpieces from the early 1900's to the present with emphasis on structure of film and the technique of film making. Screening of films followed by discussion and reading exercise students' abilities to think, speak and write critically about films and their historical context. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area C1, C2 Transfer Credit: CSU (CSU GE Area C1, C2), UC (IGETC Area 3A)

93381	LIT. 441 L9X	M	6:10pm-9:15pm	03-0148	Maher,D	3.0	08/24-12/14	E			
96011	LIT. 441 LAX	M	6:10pm-9:15pm	03-0148	Maher,D	3.0	08/24-12/14	E			

#### LIT. 442 Film Study and Appreciation

**Transferability: UC/CSU**

LIT. 442 Film Study and Appreciation Film study and appreciation with a focus on one area of study: i.e., one period, genre, director, national cinema, chosen from film history. Screening of films followed by discussion, reading, and writing, with emphasis on students' abilities to think, speak and write critically about films. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area C1, C2 Transfer Credit: CSU (CSU GE Area C1, C2), UC (IGETC Area 3A)

86781	LIT. 442 AA	MW	12:45pm-2:00pm	03-0148	Budd,A	3.0	08/19-12/09	D			
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#### English as a Second Language

[ESL Course Sequence](#)

#### ESL 400 Comp. Multilingual Students

**Transferability: UC/CSU**

ESL 400 Composition for Multilingual Students Designed for advanced English language learners. Students plan, organize, compose, and revise expository essays based on the analysis of complex fiction and nonfiction texts including writing from diverse American authors. Students utilize advanced English grammar, mechanics, and vocabulary. Successful completion of ESL 400 qualifies students for entrance into ENGL 100. Units: 5 Degree Credit Letter Grade Only Lecture hours/semester: 80-90 Homework hours/semester: 160-180 Prerequisites: ESL 924 or appropriate score on the College Placement Test or other multiple measures assessment. Corequisites: None Transfer Credit: CSU, UC

96429	ESL 400 AA	MW	11:10am-1:35pm	13-0011	Pelletier,D	5.0	08/19-12/09	D			
96430	ESL 400 AB	TTh	9:35am-12:00pm	13-0011	Sidman-Taveau,R	5.0	08/20-12/10	D			
96431	ESL 400 LA	MW	7:10pm-9:35pm	13-0011	Pacheco Matus,G	5.0	08/19-12/16	E			

#### ESL 800 ESL Preparatory Course

**Transferability:**

ESL 800 ESL Preparatory Course Beginning-level English-language instruction for speakers of other languages. Developmental practice in all language skills: grammar, vocabulary, listening, speaking, reading, and writing. Preparation for ESL Level I courses. Units: 5 Units do not apply toward AA/AS degree Letter Grade Only Lecture hours/semester: 80-90 Homework hours/semester: 160-180 Prerequisites: None Corequisites: None Recommended: Open Curriculum. One year of previous English language study.

93368	ESL 800 UCH	MW	6:30pm-9:00pm	HOOV-	Bunse,G	5.0	08/31-12/16	E			
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#### ESL 836 English Pronunciation

**Transferability:**

Canada College				Fall 2020		Schedule of Classes					
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

ESL 836 English Pronunciation This is a course for students whose native language is other than English. It is designed to train participants to American intonation and pronunciation. There is additional attention to analysis of pronunciation of language related to academic disciplines and vocational areas. Units: 2 Units do not apply toward AA/AS degree Letter Grade Only Lecture hours/semester: 32-36 Homework hours/semester: 64-72 Prerequisites: None Corequisites: None Recommended: Open Curriculum.

92273 ESL 836 LA TTh 6:10pm-7:00pm 13-0015 Haven, K 2.0 08/20-12/17 E

### ESL 837 Intmdt. Vocabulary Development

### Transferability:

ESL 837 Intermediate Vocabulary Development In this course students learn to use word analysis skills to expand vocabulary, as well as to use strategies for understanding new words from contexts. There is additional attention to analysis of word parts and to expanding vocabulary via domains and concepts related to academic disciplines and vocational areas. Units: 2 Units do not apply toward AA/AS degree Letter Grade Only Lecture hours/semester: 32-36 Homework hours/semester: 64-72 Prerequisites: None Corequisites: None Recommended: ESL 911 and ESL 921 or equivalent, or appropriate skill level as indicated by ESL placement test and other measures as necessary.

92173 ESL 837 AA MW 11:10am-12:25pm 13-0112 Schuler, E 2.0 09/02-11/23 D

### ESL 911 Reading & Listening/Speaking I

### Transferability:

ESL 911 Reading and Listening-Speaking I Introduces students to high-beginning integrated practice in reading, speaking and listening for academic English. Special attention is paid to high beginning vocabulary and comprehension of original authentic readings and lectures. Units: 5 Units do not apply toward AA/AS degree Letter Grade Only Lecture hours/semester: 80-90 Homework hours/semester: 160-180 Prerequisites: None Corequisites: None Recommended: Appropriate skill level as indicated by ESL placement test and other measures as necessary.

92739 ESL 911 UAH MW 6:30pm-9:00pm HOOV- Carey, J 5.0 08/31-12/16 E  
MW TBA HOOV- Schuler, E 5.0 08/31-12/16 E

### ESL 912 Reading & Listening-Speaking II

### Transferability:

ESL 912 Reading and Listening-Speaking II Introduces students to intermediate integrated practice in reading, speaking and listening for academic English. Special attention is paid to intermediate vocabulary and comprehension of original authentic readings and lectures. Units: 5 Units do not apply toward AA/AS degree Letter Grade Only Lecture hours/semester: 80-90 Homework hours/semester: 160-180 Prerequisites: None Corequisites: None Recommended: ESL 911 and ESL 921 or equivalent, or appropriate skill level as indicated by ESL placement test and other measures as necessary.

92742 ESL 912 LA TTh 7:10pm-9:30pm 05-0115 Pelletier, D 5.0 08/20-12/17 E

### ESL 913 Reading & Listening-Speaking III

### Transferability:

ESL 913 Reading and Listening - Speaking III Introduces students to high-intermediate integrated practice in reading, speaking and listening for academic English. Special attention is paid to advanced vocabulary and comprehension of original authentic readings and lectures. The course is designed to prepare students for college-level entry courses. Units: 5 Units do not apply toward AA/AS degree Letter Grade Only Lecture hours/semester: 80-90 Homework hours/semester: 160-180 Prerequisites: ESL 912 or appropriate score on the College Language Placement Test or other multiple measures assessment. Corequisites: None

92743 ESL 913 AA TTh 8:30am-11:00am 13-0115 Schertle, K 5.0 08/20-12/10 D  
92744 ESL 913 LA TTh 7:10pm-9:30pm 13-0015 Pacheco Matus, G 5.0 08/20-12/17 E

### ESL 914 Reading & Listening-Speaking IV

### Transferability:

ESL 914 Reading and Listening - Speaking IV Introduces students to advanced integrated practice in reading, speaking and listening for academic English. Special attention is paid to advanced vocabulary and comprehension of original authentic readings and lectures. The course is designed to prepare students for college-level entry courses. Units: 5 Units do not apply toward AA/AS degree Letter Grade Only Lecture hours/semester: 80-90 Homework hours/semester: 160-180 Prerequisites: ESL 913 or appropriate score on the College Language Placement Test or other multiple measures

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assessment.Corequisites: None

92745	ESL 914 AA	TTh	8:30am-11:00am	03-0254	Aguirre,A	5.0	08/20-12/10	D			
92746	ESL 914 LA	TTh	7:10pm-9:30pm	13-0115	Sidman-Taveau,R	5.0	08/20-12/17	E			

### ESL 921 Grammar and Writing I

#### Transferability:

ESL 921 Grammar and Writing I introduces students to grammar and writing skills at the high-beginning level. Special attention is paid to grammar terminology for the purpose of editing student writing. Units: 5 Units do not apply toward AA/AS degree Letter Grade Only. Lecture hours/semester: 80-90 Homework hours/semester: 160-180 Prerequisites: None Corequisites: None Recommended: Appropriate skill level as indicated by ESL placement test and other measures as necessary.

93743	ESL 921 ABH	MWF	9:10am-11:45am	SASC-	Vassei Kahdoui,N	5.0	10/05-12/11	D			
93742	ESL 921 LCH	TTh	6:30pm-9:00pm	SASC-	Scarabelli,S	5.0	08/25-12/10	E			
92812	ESL 921 UBH	MW	6:30pm-9:00pm	HOOV-	Carey,J	5.0	08/31-12/16	E			
		MW	TBA	HOOV-	Enthoven,E	5.0	08/31-12/16	E			

### ESL 922 Grammar and Writing II

#### Transferability:

ESL 922 Grammar and Writing II introduces students to grammar and writing skills at the intermediate level. Special attention is paid to grammar terminology for the purpose of editing student writing. Units: 5 Units do not apply toward AA/AS degree Letter Grade Only. Lecture hours/semester: 80-90 Homework hours/semester: 160-180 Prerequisites: None Corequisites: None Recommended: ESL 911 and ESL 921 or equivalent, or appropriate skill level as indicated by ESL placement test and other measures as necessary.

92749	ESL 922 AA	MW	8:30am-11:00am	13-0115	Schertle,K	5.0	08/19-12/09	D			
92750	ESL 922 LA	MW	7:10pm-9:30pm	13-0115	Schertle,K	5.0	08/19-12/16	E			

### ESL 923 Grammar and Writing III

#### Transferability:

ESL 923 Grammar and Writing III introduces students to writing skills at the high-intermediate level. Special attention is paid to grammar terminology for the purpose of editing student writing. Units: 5 Units do not apply toward AA/AS degree Letter Grade Only. Lecture hours/semester: 80-90 Homework hours/semester: 160-180 Prerequisites: ESL 922 or appropriate score on the College Language Placement Test or other multiple measures assessment. Corequisites: None

92751	ESL 923 AA	MW	8:30am-11:00am	13-0117	Pacheco Matus,G	5.0	08/19-12/09	D			
92752	ESL 923 LA	MW	7:10pm-9:30pm	05-0115	Pelletier,D	5.0	08/19-12/16	E			

### ESL 924 Grammar and Writing IV

#### Transferability:

ESL 924 Grammar and Writing IV introduces students to grammar and writing skills at the advanced level. Special attention is paid to grammar terminology for the purpose of editing student writing. Units: 5 Units do not apply toward AA/AS degree Letter Grade Only. Lecture hours/semester: 80-90 Homework hours/semester: 160-180 Prerequisites: ESL 923 or appropriate score on the College Language Placement Test or other multiple measures assessment. Corequisites: None

92753	ESL 924 AA	MW	8:30am-11:00am	05-0123	Carey,J	5.0	08/19-12/09	D			
92754	ESL 924 LA	MW	7:10pm-9:30pm	05-0227	Castello,A	5.0	08/19-12/16	E			

## Environmental Science

### ENVS 115 Environmental Science

#### Transferability: UC/CSU

ENVS 115 Environmental Science Introduction to environmental issues from a scientific perspective, focusing on physical, chemical, and biological processes within the Earth system, the interaction between humans and these processes, and the process and role of science in finding sustainable solutions. Topics include contemporary environmental issues related to resource use, pollution, and human population growth. Field trips may be required. Units: 3 Degree Credit Grade

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Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area B1, B2Transfer Credit: CSU (CSU GE Area B1, B2), UC (IGETC Area 5A, 5B)

93485	ENVS 115 AAX	MW	9:45am-11:00am	23-0233	Mahoney,S	3.0	08/19-12/09	D			
96735	ENVS 115 APX	MW	9:45am-11:00am	23-0233	Mahoney,S	3.0	08/19-12/09	D			
94414	ENVS 115 OLH		TBA	ONLN-	Mahoney,S	3.0	08/19-12/19	E	Y		

## Fashion Design

### FASH 110 Beg. Clothing Construction

**Transferability: CSU**

FASH 110 Beginning Clothing ConstructionDesigned to provide an overview of basic sewing techniques, sewing machine skills, and an understanding of fabrics and patterns. The focus is on clothing construction techniques for students with little or no sewing experience. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54TBA hours/semester: 16-18Homework hours/semester: 80-90Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

89439	FASH 110 AA	T	9:10am-12:00pm	03-0255	Chaney,R	3.0	08/25-12/08	D			
84099	FASH 110 LA	T	6:30pm-9:20pm	03-0255	Lorist,K	3.0	08/25-12/15	E			

### FASH 113 Textiles

**Transferability: UC/CSU**

FASH 113 TextilesAn introduction to the study of natural and chemical fibers, yarns, fabrics, finishing, and dyeing. Students also analyze methods used for purchasing and caring for clothing. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UC

93035	FASH 113 AA	Th	3:10pm-6:00pm	03-0255	Jackson,J	3.0	08/20-12/10	D			
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### FASH 116 Tailoring

**Transferability: CSU**

FASH 116 TailoringAn overview of techniques applied to the construction of suits and coats. Students analyze and adapt patterns for proper fit and evaluate and select fabrics for specific garments. Collars, sleeves, linings, welt pockets and bound buttonholes are covered. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54TBA hours/semester: 16-18Homework hours/semester: 80-90Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

92706	FASH 116 AX	W	9:10am-12:00pm	03-0255	Chaney,R	3.0	08/19-12/09	D			
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### FASH 118 Flat Pattern

**Transferability: CSU**

FASH 118 Flat PatternAn introduction to basic pattern-making to create garment designs. Students learn to manipulate darts and draft a variety of necklines, collars, sleeves, skirts and dresses from a master pattern. Students work with half scale, quarter scale and full scale patterns.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54TBA hours/semester: 16-18Homework hours/semester: 80-90Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

89441	FASH 118 AA	Th	9:10am-12:00pm	03-0255	Chaney,R	3.0	08/20-12/10	D			
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### FASH 122 Advanced Tailoring

**Transferability: CSU**

FASH 122 Advanced TailoringAdvanced tailoring techniques for the construction of jackets and coats. Students demonstrate mastery of collars, lapels, pockets, bound buttonholes, welt pockets, sleeves, and linings for suits and coats. Garments are constructed from commercial patterns or the student's original design with pattern adaptation for personal fit. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54TBA hours/semester: 16-18Homework hours/semester: 80-90Prerequisites: FASH 116Corequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

92707	FASH 122 AX	W	9:10am-12:00pm	03-0255	Chaney,R	3.0	08/19-12/09	D			
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### **FASH 132 Trouser Construction**

**Transferability: CSU**

FASH 132 Trouser Construction Learn techniques used for pants construction. Topics include fly front zippers, various waistline treatments, various pocket techniques, linings, underlinings, hems and cuffs. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 16-18 Homework hours/semester: 32-36 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

93033 FASH 132 AA M 10:10am-1:20pm 03-0253 Maynard,L 1.0 11/09-12/07 D

### **FASH 146 Designer Techniques in Sewing**

**Transferability: CSU**

FASH 146 Designer Techniques in Sewing An overview of designer details in ready-to-wear fashion and application of these techniques in clothing construction. Learn to design and sew garments with unique collars, sleeves, pockets, and hems. Changing components of a garment for different designs is a focus of the class. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 TBA hours/semester: 16-18 Homework hours/semester: 80-90 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

94874 FASH 146 LA W 6:30pm-9:20pm 03-0255 Chaney,R 3.0 08/19-12/16 E

### **FASH 150 History of Fashion**

**Transferability: CSU**

FASH 150 History of Fashion A survey course of fashions of Western civilization from ancient cultures to the present day. Students analyze fashion trends as influenced by cultural, industrial and political developments. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

93034 FASH 150 AA M 1:10pm-4:00pm 03-0255 Jackson,J 3.0 08/24-12/07 D

### **FASH 163 Pattern Grading**

**Transferability: CSU**

FASH 163 Pattern Grading Techniques for taking a sized pattern and grading it up and down into multiple sizes. An overview of different size ranges, methods of grading and grading rules is included. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 16-18 Homework hours/semester: 32-36 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

91519 FASH 163 AA W 3:10pm-6:00pm 03-0255 Jackson,J 1.0 08/19-09/23 D

### **FASH 171 Pants Drafting**

**Transferability: CSU**

FASH 171 Pants Drafting Learn techniques for measuring and drafting a basic pant sloper. The students then make the pattern in muslin and refine fit to produce a pattern that fits their own figures. From this basic block, students draft jean and dress pant slopers. Drafting pant details such as pockets, pleats, waistbands and fly-front zippers are discussed. Units: 2 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 32-36 Homework hours/semester: 64-72 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Basic sewing skills Transfer Credit: CSU

90864 FASH 171 AA M 9:30am-12:35pm 03-0255 Maynard,L 2.0 08/24-11/02 D

### **FASH 178 Computerized Pattern Grading**

**Transferability: CSU**

FASH 178 Computerized Pattern Grading Learn how to use PAD, a professional computerized pattern development system, to grade patterns into multiple sizes. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 16-18 Homework hours/semester: 32-36 Prerequisites: FASH 163 Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

91521 FASH 178 AA W 3:10pm-6:00pm 13-0213 Jackson,J 1.0 09/30-11/04 D

Geography

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CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

### **GEOG 100 Physical Geography**

**Transferability: UC/CSU**

GEOG 100 Physical Geography A study of the Earth and the processes that create and shape its physical features and landforms. Topics include Earth dimensions and motions, seasons, map reading, weather and climate, tectonic and surface process, landforms, and tools used by geographers. Emphasis is placed on recognizing, describing, and interpreting the spatial distribution of Earth features, the processes that form these features, and their relationship to humanity. Field trip may be required. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area B1 Transfer Credit: CSU (CSU GE Area B1), UC (IGETC Area 5A) C-ID: GEOG 110

94415 GEOG 100 OLH TBA ONLN- Mahoney, S 3.0 08/19-12/19 E Y

### **Geology**

### **GEOL 100 Introduction to Geology**

**Transferability: UC/CSU**

GEOL 100 Introduction to Geology An introduction to Earth materials, landforms, and the processes that shape the Earth. Course includes the study of rocks and minerals, plate tectonics, volcanoes, earthquakes, and surface processes such as landslides, rivers, and glaciers. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area B1 Transfer Credit: CSU (CSU GE Area B1), UC (IGETC Area 5A) C-ID: GEOL 100; GEOL 101 - GEOL 100 & 101 must be taken

93434 GEOL 100 AB TTh 9:45am-11:00am 23-0233 Stauffer, H 3.0 08/20-12/10 D

### **History**

### **HIST 100 History of Western Civ I**

**Transferability: UC/CSU**

HIST 100 History of Western Civilization I This course surveys the civilizations of Europe and the Mediterranean Region in the ancient, medieval and early modern eras. Topics include: Mesopotamia, Ancient Egypt, the Hebrews, the Minoans, Greece, Rome, the development and spread of Christianity, Europe during the medieval, Renaissance and Reformation periods, and the Age of Exploration. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 110. AA/AS Degree Requirements: Area C2; DSIT Transfer Credit: CSU (CSU GE Area C2; DSI), UC (IGETC Area 3B; Area 4) C-ID: HIST 170

81250 HIST 100 AA MW 11:10am-12:25pm 13-0111 Stanford, M 3.0 08/19-12/09 D

### **HIST 101 History Western Civ II**

**Transferability: UC/CSU**

HIST 101 History of Western Civilization II This course explores the history of Western Civilization from 1500 to the present. The focus is on examining and analyzing the historical trajectories European societies followed out of the Middle Ages to the modern world. Topics include the Renaissance, the Protestant Reformation, the Scientific Revolution, the Age of Exploration and Conquest, the Atlantic exchange, absolutism, constitutionalism, the Enlightenment, the Age of Revolution, industrialization, modern nationalism, imperialism, World War I, World War II, and post-war Europe. Intellectual, art, gender, and class history will be integrated throughout the course. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 110. AA/AS Degree Requirements: Area C2; DSIT Transfer Credit: CSU (CSU GE Area C2; DSI), UC (IGETC Area 3B; Area 4) C-ID: HIST 180

96836 HIST 101 OLH TBA ONLN- Haine, W 3.0 08/19-12/19 E Y

### **HIST 104 World History I**

**Transferability: UC/CSU**

HIST 104 World History I This course explores the origins and development of diverse societies and civilizations of the world from the Paleolithic era through 1500. The focus of this class is on examining and analyzing the ways in which the world's peoples and societies compare, connect and/or diverge. Broad themes and major turning points, such as migration, trade, state-building, the Neolithic Revolution, and the development of the first civilizations, lead us to raise questions about the nature of the human experience both past and present. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No

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Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for ENGL 110. AA/AS Degree Requirements: Area C2; DSITransfer Credit: CSU (CSU GE Area C2; DSI), UC (IGETC Area 3B; Area 4)C-ID: HIST 150

93065 HIST 104 OLH TBA ONLN- Field,A 3.0 08/19-12/19 E Y

### **HIST 106 World History II**

**Transferability: UC/CSU**

HIST 106 World History IIThis course explores diverse civilizations and societies of the Middle East, Africa, Asia, Europe, Oceania and the Americas from 1500 to the present. The focus of this class is on examining and analyzing the ways in which the world's peoples and societies compare, connect and/or diverge. Themes such as imperialism, industrialization, globalization, and the environment are examined, as well as cross-cutting global phenomena and ideas, such as race and racial difference, nationalism, and feminism.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for ENGL 110. AA/AS Degree Requirements: Area C2; DSITransfer Credit: CSU (CSU GE Area C2; DSI), UC (IGETC Area 3B; Area 4)C-ID: HIST 160

93064 HIST 106 AA TTh 11:10am-12:25pm 03-0142 Swanson,A 3.0 08/20-12/10 D

### **HIST 201 U.S. History through 1877**

**Transferability: UC/CSU**

HIST 201 U.S. History through 1877This course explores U.S. history from pre-Columbian times to 1877. The focus is on the political, economic, social and cultural forces that have shaped the nation and the varied experiences and contributions of the diverse peoples of America. Topics covered include indigenous cultures, European colonization, the American Revolution, Constitution, American institutions, slavery and the Civil War and Reconstruction. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for ENGL 110. AA/AS Degree Requirements: Area C2, D US-1, D US-2; DSITransfer Credit: CSU (CSU GE Area C2; DSI, D US-1, D US-2), UC (IGETC Area 3B; Area 4)C-ID: HIST 130

81254	HIST 201 AA	TTh	8:10am-9:25am	03-0142	Swanson,A	3.0	08/20-12/10	D		
92144	HIST 201 AB	MW	12:45pm-2:00pm	13-0111	Stanford,M	3.0	08/19-12/09	D		
92727	HIST 201 HL9	Th	8:10pm-10:10pm	03-0142	Swanson,A	3.0	08/20-12/17	E		Y
			TBA	ONLN-	Swanson,A	3.0	08/20-12/17	E		Y
95669	HIST 201 HLX	Th	8:10pm-10:10pm	03-0142	Swanson,A	3.0	08/20-12/17	E		Y
			TBA	ONLN-	Swanson,A	3.0	08/20-12/17	E		Y
86646	HIST 201 OLH		TBA	ONLN-	Stanford,M	3.0	08/19-12/19	E	Y	
96357	HIST 201 OMH		TBA	ONLN-	Haine,W	3.0	08/19-12/19	E	Y	

### **HIST 202 U.S. Hist. fm 1877 to Present**

**Transferability: UC/CSU**

HIST 202 U.S. History from 1877 to the Present This course explores U.S. history from 1877 to the present day. The focus is on the political, economic, social and cultural forces that have shaped the modern nation and the varied experiences and contributions of the diverse peoples of America. Topics covered include the Gilded Age, "roaring 20s," Great Depression, World Wars, the sixties, the Reagan era, the War on Terror and the Obama presidency.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for ENGL 110. AA/AS Degree Requirements: Area C2, D US-1, D US-2; DSITransfer Credit: CSU (CSU GE Area C2; DSI, D US-1, D US-2), UC (IGETC Area 3B; Area 4)C-ID: HIST 140

81256	HIST 202 AA	MW	9:45am-11:00am	13-0111	Noonan,R	3.0	08/19-12/09	D		
89999	HIST 202 AB	TTh	12:45pm-2:00pm	13-0112	Field,A	3.0	08/20-12/10	D		
93668	HIST 202 OLH		TBA	ONLN-	Stanford,M	3.0	08/19-12/19	E	Y	
93066	HIST 202 OMH		TBA	ONLN-	Stanford,M	3.0	08/19-12/19	E	Y	

### **HIST 245 Race,Ethnicity and Immigration**

**Transferability: UC/CSU**

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HIST 245 Race, Ethnicity and Immigration in the U.S. This course explores the meaning and historical significance of race and ethnicity, and the experiences of diverse racial, ethnic, and immigrant groups in U.S. history. Native Americans, European Americans, African Americans, Latinos, Asian Americans, Pacific Islanders and others are all considered. Themes include: the history of race as an idea, the intersections of race, class and gender, interethnic relations, changing immigration patterns and policies, struggles for equality, and current issues. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area C2; DSI; Ethnic Studies Transfer Credit: CSU (CSU GE Area C2; DSI), UC (IGETC Area 3B; Area 4)

96043 HIST 245 OLH TBA ONLN- Field,A 3.0 08/19-12/19 E Y  
**HIST 247 Women in U.S. History** **Transferability: UC/CSU**

HIST 247 Women in U.S. History Explores and analyzes the experiences of women in U.S. history. Topics include: women's rights, feminism, and the struggle to achieve equality; women's contributions to the social, political, economic, and cultural development of the United States; the impacts of race, ethnicity, class, and sexuality on women's lives and identities; and current issues. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area C2; DSI; Ethnic Studies Transfer Credit: CSU (CSU GE Area C2; DSI), UC (IGETC Area 3B; Area 4)

88846 HIST 247 AA TTh 9:45am-11:00am 13-0112 Field,A 3.0 08/20-12/10 D

#### Human Services

**HMSV 100 Intro. to Soc. Work/Hum. Serv.** **Transferability: CSU**

HMSV 100 Introduction to Social Work and Human Services An introductory overview of social welfare and the societal institutions in the U.S. that structure the provision of social services. The course presents a historical perspective on the development of U.S. social work and human services. Special attention is given to current service delivery systems, their policy and procedures, and the tasks of culturally responsive social workers and human service workers within those settings. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. Transfer Credit: CSU

86676 HMSV 100 OLH TBA ONLN- Musawwir,A 3.0 08/19-12/19 E Y

#### Interior Design

**INTD 115 Intro to Interior Design** **Transferability: CSU**

INTD 115 Introduction to Interior Design Examination of the interior built environment with emphasis on residential design. The elements and principles of design along with historical and cultural influences are examined as they relate to the functional and aesthetic aspects of interior spaces. Students develop skills in critical analysis of interiors and create individual solutions through design projects. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

81284 INTD 115 AA W 3:10pm-6:00pm 13-0017 Torres,E 3.0 08/19-12/09 D

**INTD 128 Presentation Techniques** **Transferability: CSU**

INTD 128 Presentation Techniques Learn the necessary oral and visual presentation skills needed in the interior design profession. Students explore two-dimensional design techniques, including basic and quick sketch; one-, two-, and three-point perspectives. Development of a professional portfolio looking at the importance of social media to promote work is expected. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: ARCH 110 Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

89445 INTD 128 AA M 9:10am-12:00pm 13-0013 Holland,D 3.0 08/24-12/07 D

**INTD 148 Color and Design** **Transferability: UC/CSU**

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INTD 148 Color and Design Basic color theories and their application to design are studied in depth. Exploration of the impact of history, global and cultural influences, the effect of environment, and the psychological implications related to the application and use of color are also included. Students apply these theories and influences to appropriate projects. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UC

89963 INTD 148 AA M 3:10pm-6:00pm 13-0017 Holland,D 3.0 08/24-12/07 D

### INTD 150 History of Interiors I

**Transferability: UC/CSU**

INTD 150 History of Interiors I Examination of the history and design of architecture, interiors, and furniture from ancient Egypt to the 19th Century. Other topics include the influence of historical periods on today's design. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area C1 Transfer Credit: CSU (CSU GE Area C1), UC

81292 INTD 150 AA Th 3:10pm-6:00pm 13-0017 Kasser,S 3.0 08/20-12/10 D

### INTD 175 Space Planning and Design

**Transferability: CSU**

INTD 175 Space Planning and Design Introduction to the concept of Inclusive Design as applied to space planning. Emphasis is in creating spaces in the built environment that are responsive, adaptable, accessible, and secure to everyone through the Design Process. Students learn about products and various environments through practical projects for residential spaces while applying codes and sustainable principles of design. Space planning for commercial environments is explored. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: ARCH 110 and INTD 115 Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

92725 INTD 175 AA T 12:10pm-3:00pm 13-0013 Torres,E 3.0 08/25-12/08 D

### INTD 272 Kitchen and Bath Design

**Transferability: CSU**

INTD 272 Kitchen and Bath Design Overview of the basic principles of kitchen and bath design and space layout, including drawing floor plans and elevations to scale using hand drafting and/or Computer-aided Design (CAD) software. Selection and evaluation of current product and materials are made based on client survey. Cabinetry, appliances, finish materials, barrier free design, and changing family patterns as applicable to today's kitchens and baths are covered. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: ARCH 110 and INTD 175 Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

94892 INTD 272 AA M 2:10pm-5:00pm 13-0013 Cravy,S 3.0 08/24-12/07 D

### INTD 357 Kitchen and Bath Systems

**Transferability: CSU**

INTD 357 Kitchen and Bath Systems Overview of the household systems that support kitchen and bath design such as: plumbing, HVAC, and lighting. Codes and Title 24 related to building systems are reviewed. Drawings include typical installation details specifying current products and systems based on code and green building initiatives. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: ARCH 110 Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

95261 INTD 357 LA M 5:10pm-8:00pm 13-0013 Cravy,S 3.0 08/24-12/14 E

### INTD 361 Chief Architect for Interior Design

**Transferability: CSU**

INTD 361 Chief Architect for Interior Design Chief Architect software creates 3D architectural home design including kitchen and bath. The software produces floor plans, elevations, and construction documents quickly and efficiently. Drawings follow industry standards and techniques. Design tools for photo-realistic renderings and virtual tours are

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explored.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 32-36Lab hours/semester: 48-54Homework hours/semester: 64-72Prerequisites: ARCH 110Corequisites: NoneTransfer Credit: CSU

96458	INTD 361 AA	M	12:10pm-2:00pm	13-0217	Torres,E	3.0	08/19-12/09	D			
		W	12:10pm-3:00pm	13-0217	Torres,E	3.0	08/19-12/09	D			

#### INTD 400 Principles of Sustainable Des. Transferability: UC/CSU

INTD 400 Principles of Sustainable DesignOverview of the principles of sustainable design. Issues affecting homes and lifestyles as applied to residential interiors. Home energy assessment in existing residential structures using diagnostic tools such as infrared camera, moisture meters, and video cameras, among others. Local and state government policies. Field trips required.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UC

94869	INTD 400 AA	T	9:10am-12:00pm	13-0017	Torres,E	3.0	08/25-12/08	D			
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#### INTD 450 Materials and Finishes Transferability: CSU

INTD 450 Materials and FinishesGuidelines for selecting interior finish materials and fabrics for appropriateness, quality, performance, and cost for residential and non-residential applications. Knowledge of and exposure to properties, uses, applicable laws and codes, environmental and sustainability requirements are also included.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

86815	INTD 450 AA	W	9:10am-12:00pm	13-0017	Joshi,A	3.0	08/19-12/09	D			
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#### INTD 672 Cooperative Educ: Internship Transferability: CSU

INTD 672 Cooperative Education: InternshipSupervised internship in cooperation with private or public sector employers. Designed to apply knowledge and learn new skills, directly related to the student's program of study, outside of the normal classroom environment. Students must attend one orientation which is offered the first three weeks of each semester. Each unit requires 60 hours per unit for unpaid work or 75 hours per unit for paid work during the semester. May be repeated for credit up to 16 units. The unit limitation applies to any Cooperative Education Work Experience (any combination of 670, 671 and/or 672 courses) offered within the SMCCCD. Units: 1 - 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Work Experience hours/semester: 75-300Field Experience hours/semester: 60-240Prerequisites: A minimum of 12 completed units in the occupational discipline.Corequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

81311	INTD 672 AA	Th	12:10pm-1:00pm	ONLN-	Torres,E	1.0- 3.0	08/20-09/03	E			
			TBA	TBA-0000	Torres,E	1.0- 3.0	08/19-12/19	E			

### Kinesiology, Athletics & Dance

#### DANC 100 Dance Appreciation Transferability: UC/CSU

DANC 100 Dance AppreciationAn overview of dance history, beginning with classical era, folk and ethnic dance. This course surveys the development of Modern, Ballet, Jazz and other dance forms through video analysis. NOTE: This course is not activity-based and is not applicable to the specific area requirement in Physical Education for the Associate Degree.Units: 3 Degree CreditGrade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area C1Transfer Credit: CSU (CSU GE Area C1), UC (IGETC Area 3A)

96455	DANC 100 OLH		TBA	ONLN-	Miladinova,A	3.0	08/19-12/19	E	Y		
			TBA	ONLN-	Miladinova,A	3.0	08/19-12/19	E	Y		

#### DANC 150.1 Hip Hop I Transferability: UC/CSU

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DANC 150.1 Hip Hop I Provides students with beginning practical experience in current hip-hop dance trends and techniques. The class covers terminology and a brief history of hip-hop dance. Students learn and perform beginning hip-hop dance steps. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lab hours/semester: 48-54 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area E2; Physical Education Transfer Credit: CSU (CSU GE Area E2), UC

93447	DANC 150.1 AAX	TTh	12:45pm-2:00pm	3MT-0000	Schmidt,G	1.0	08/20-12/10	D			
		TTh	12:45pm-2:00pm	3MT-0000	Schmidt,G	1.0	08/20-12/10	D			

### DANC 150.2 Hip Hop II

**Transferability: UC/CSU**

DANC 150.2 Hip Hop II Continuation of DANC 150.1. Intermediate dance techniques and movement which include direction and rhythmic changes. Limited student choreography which includes a variety of intermediate hip-hop phrases is also included. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lab hours/semester: 48-54 Prerequisites: DANC 150.1 Corequisites: None AA/AS Degree Requirements: Area E2; Physical Education Transfer Credit: CSU (CSU GE Area E2), UC

95294	DANC 150.2 AAX	TTh	12:45pm-2:00pm	3MT-0000	Schmidt,G	1.0	08/20-12/10	D			
		TTh	12:45pm-2:00pm	3MT-0000	Schmidt,G	1.0	08/20-12/10	D			

### FITN 117 Fitn. Assess./Strenght Cond.

**Transferability: UC/CSU**

FITN 117 Fitness Assessment, Strength and Conditioning Improve quality of life by adopting, maintaining or increasing daily physical activity in a fitness setting. FITN 117 is an introductory course that examines the importance of both strength and cardiovascular training in maintaining healthy body composition. The course analyzes proper lifting techniques, safe operation of exercise machines, gym etiquette, fundamental exercises for each muscle group, basic human anatomy as it relates to the student's fitness/health goals, and workout structure to reach these goals. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lab hours/semester: 48-54 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area E2; Physical Education Transfer Credit: CSU (CSU GE Area E2), UC\*

95934	FITN 117 HAX	MW	11:10am-12:00pm	BFLD-	Perkins,K	1.0	08/19-12/09	D		Y	
		MW	11:10am-12:00pm	BFLD-	Perkins,K	1.0	08/19-12/09	D		Y	
			TBA	ONLN-	Perkins,K	1.0	08/19-12/09	D		Y	
			TBA	ONLN-	Perkins,K	1.0	08/19-12/09	D		Y	

### FITN 152 Basketball Conditioning

**Transferability: UC/CSU**

FITN 152 Basketball Conditioning A comprehensive basketball conditioning course designed for the intercollegiate community college basketball athlete. Course emphasizes cardiovascular fitness, strength, speed, skill and agility with and without the ball. Fitness and skill assessments are ongoing throughout the course. May be repeated for credit up to 3 times. Units: 0.5 - 1.5 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lab hours/semester: 24-81 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Demonstrated ability is required. AA/AS Degree Requirements: Area E2; Physical Education Transfer Credit: CSU (CSU GE Area E2), UC\*

93878	FITN 152 AA	MTWThF	4:10pm-5:50pm	08-0202	Plummer,G	1.5	08/19-10/09	D			
		MTWThF	4:10pm-5:50pm	08-0202	Plummer,G	1.5	08/19-10/09	D			

### FITN 210 Varsity Weight Conditioning

**Transferability: UC/CSU**

FITN 210 Varsity Weight Conditioning Intended for out-of-season varsity athletes to provide fitness and strength training programs that prepare them for intercollegiate competition. Includes sport-specific training, speed, agility, strength, and circuit workouts. Free weights, weight machines, jump ropes and speed ladders are used. May be repeated for credit up to 3 times. Units: 1 Degree Credit Letter Grade Only Lab hours/semester: 48-54 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Demonstrated skill in athletic competition AA/AS Degree Requirements: Area E2; Physical Education Transfer Credit: CSU (CSU GE Area E2), UC\*

84082	FITN 210 AA	TTh	4:10pm-5:25pm	BFLD-	Lucca,A	1.0	08/20-12/10	D			
		TTh	4:10pm-5:25pm	BFLD-	Lucca,A	1.0	08/20-12/10	D			

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TTh	TBA	BFLD-	Costello,G	1.0	08/20-12/10	D	
TTh	TBA	BFLD-	Costello,G	1.0	08/20-12/10	D	

### FITN 304.1 Walking Fitness I

**Transferability: UC/CSU**

FITN 304.1 Walking Fitness IA beginning level low impact course that aims to improve cardiovascular fitness through a gradual progression of exercises that includes a dynamic warm-up and proper cool-down stretching while emphasizing distance and timed walks. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lab hours/semester: 48-54Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area E2; Physical EducationTransfer Credit: CSU (CSU GE Area E2), UC\*

96185	FITN 304.1 BX	TTh	11:10am-12:25pm	SFLD-	Gaspar,E	1.0	08/20-12/10	D		
		TTh	11:10am-12:25pm	SFLD-	Gaspar,E	1.0	08/20-12/10	D		
95097	FITN 304.1 O9H	W	5:05pm-5:55pm	ONLN-	Miladinov a,A	1.0	08/19-08/19	E	Y	
		W	5:05pm-5:55pm	ONLN-	Miladinov a,A	1.0	08/19-08/19	E	Y	
			TBA	ONLN-	Miladinov a,A	1.0	08/19-12/19	E	Y	
			TBA	ONLN-	Miladinov a,A	1.0	08/19-12/19	E	Y	
94493	FITN 304.1 OLH	W	5:05pm-5:55pm	ONLN-	Miladinov a,A	1.0	08/19-08/19	E	Y	
		W	5:05pm-5:55pm	ONLN-	Miladinov a,A	1.0	08/19-08/19	E	Y	
			TBA	ONLN-	Miladinov a,A	1.0	08/19-12/19	E	Y	
			TBA	ONLN-	Miladinov a,A	1.0	08/19-12/19	E	Y	
93881	FITN 304.1 OMH	W	5:05pm-5:55pm	ONLN-	Miladinov a,A	1.0	08/19-08/19	E	Y	
		W	5:05pm-5:55pm	ONLN-	Miladinov a,A	1.0	08/19-08/19	E	Y	
			TBA	ONLN-	Miladinov a,A	1.0	08/19-12/19	E	Y	
			TBA	ONLN-	Miladinov a,A	1.0	08/19-12/19	E	Y	
94487	FITN 304.1 OXH	W	5:05pm-5:55pm	ONLN-	Miladinov a,A	1.0	08/19-08/19	E	Y	
		W	5:05pm-5:55pm	ONLN-	Miladinov a,A	1.0	08/19-08/19	E	Y	
			TBA	ONLN-	Miladinov a,A	1.0	08/19-12/19	E	Y	
			TBA	ONLN-	Miladinov a,A	1.0	08/19-12/19	E	Y	

### FITN 304.2 Walking Fitness II

**Transferability: UC/CSU**

FITN 304.2 Walking Fitness IIA n intermediate level low impact course that aims to improve cardiovascular fitness through a gradual progression of exercises that includes a dynamic warm-up and proper cool-down while introducing hill and incline walking. Emphasis is placed on distance and timed walking. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lab hours/semester: 48-54Prerequisites: FITN 304.1Corequisites: NoneAA/AS Degree Requirements: Area E2; Physical EducationTransfer Credit: CSU (CSU GE Area E2), UC\*

96186	FITN 304.2 BX	TTh	11:10am-12:25pm	SFLD-	Gaspar,E	1.0	08/20-12/10	D		
		TTh	11:10am-12:25pm	SFLD-	Gaspar,E	1.0	08/20-12/10	D		
95098	FITN 304.2 O9H	W	5:05pm-5:55pm	ONLN-	Miladinov a,A	1.0	08/19-08/19	E	Y	
		W	5:05pm-5:55pm	ONLN-	Miladinov a,A	1.0	08/19-08/19	E	Y	
			TBA	ONLN-	Miladinov a,A	1.0	08/19-12/19	E	Y	
			TBA	ONLN-	Miladinov a,A	1.0	08/19-12/19	E	Y	
94491	FITN 304.2 OXH	W	5:05pm-5:55pm	ONLN-	Miladinov a,A	1.0	08/19-08/19	E	Y	
		W	5:05pm-5:55pm	ONLN-	Miladinov a,A	1.0	08/19-08/19	E	Y	
			TBA	ONLN-	Miladinov a,A	1.0	08/19-12/19	E	Y	
			TBA	ONLN-	Miladinov a,A	1.0	08/19-12/19	E	Y	
93882	FITN 304.2 XOH	W	5:05pm-5:55pm	ONLN-	Miladinov a,A	1.0	08/19-08/19	E	Y	
		W	5:05pm-5:55pm	ONLN-	Miladinov a,A	1.0	08/19-08/19	E	Y	
			TBA	ONLN-	Miladinov a,A	1.0	08/19-12/19	E	Y	
			TBA	ONLN-	Miladinov a,A	1.0	08/19-12/19	E	Y	

### FITN 334.1 Yoga I

**Transferability: UC/CSU**



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FITN 334.1 Yoga I Designed to educate students in Hatha Yoga at a beginning level. A fitness course using yoga postures to increase flexibility, strength and endurance; improve balance, posture and breathing; and teach relaxation techniques. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lab hours/semester: 48-54 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area E2; Physical Education Transfer Credit: CSU (CSU GE Area E2), UC\*

93725	FITN 334.1 BX	TTh	8:10am-9:25am	3MT-0000	Quijano, V	1.0	08/20-12/10	D			
		TTh	8:10am-9:25am	3MT-0000	Quijano, V	1.0	08/20-12/10	D			
95010	FITN 334.1 CX	TTh	9:45am-11:00am	3MT-0000	Quijano, V	1.0	08/20-12/10	D			
		TTh	9:45am-11:00am	3MT-0000	Quijano, V	1.0	08/20-12/10	D			
93722	FITN 334.1 HYX	M	12:45pm-2:00pm	3MT-0000	Miladinov a, A	1.0	08/24-12/14	D		Y	
		M	12:45pm-2:00pm	3MT-0000	Miladinov a, A	1.0	08/24-12/14	D		Y	
			TBA	ONLN-	Miladinov a, A	1.0	08/24-12/14	D		Y	
			TBA	ONLN-	Miladinov a, A	1.0	08/24-12/14	D		Y	

### FITN 334.2 Yoga II

**Transferability: UC/CSU**

FITN 334.2 Yoga II Designed to educate students in Hatha Yoga at an intermediate level. A fitness course using yoga postures to increase flexibility, strength and endurance; improve balance, posture and breathing; and teach relaxation techniques. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lab hours/semester: 48-54 Prerequisites: FITN 334.1 Corequisites: None AA/AS Degree Requirements: Area E2; Physical Education Transfer Credit: CSU (CSU GE Area E2), UC\*

93726	FITN 334.2 BX	TTh	8:10am-9:25am	3MT-0000	Quijano, V	1.0	08/20-12/10	D			
		TTh	8:10am-9:25am	3MT-0000	Quijano, V	1.0	08/20-12/10	D			
95011	FITN 334.2 CX	TTh	9:45am-11:00am	3MT-0000	Quijano, V	1.0	08/20-12/10	D			
		TTh	9:45am-11:00am	3MT-0000	Quijano, V	1.0	08/20-12/10	D			
93723	FITN 334.2 HYX	M	12:45pm-2:00pm	3MT-0000	Miladinov a, A	1.0	08/24-12/14	D		Y	
		M	12:45pm-2:00pm	3MT-0000	Miladinov a, A	1.0	08/24-12/14	D		Y	
			TBA	ONLN-	Miladinov a, A	1.0	08/24-12/14	D		Y	
			TBA	ONLN-	Miladinov a, A	1.0	08/24-12/14	D		Y	

### FITN 334.3 Yoga III

**Transferability: UC/CSU**

FITN 334.3 Yoga III Designed to educate students in Hatha Yoga at an advanced intermediate level. A fitness course using yoga postures to increase flexibility, strength and endurance; improve balance, posture and breathing; and teach relaxation techniques. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lab hours/semester: 48-54 Prerequisites: FITN 334.2 Corequisites: None AA/AS Degree Requirements: Area E2; Physical Education Transfer Credit: CSU (CSU GE Area E2), UC\*

93727	FITN 334.3 BX	TTh	8:10am-9:25am	3MT-0000	Quijano, V	1.0	08/20-12/10	D			
		TTh	8:10am-9:25am	3MT-0000	Quijano, V	1.0	08/20-12/10	D			
95012	FITN 334.3 CX	TTh	9:45am-11:00am	3MT-0000	Quijano, V	1.0	08/20-12/10	D			
		TTh	9:45am-11:00am	3MT-0000	Quijano, V	1.0	08/20-12/10	D			
93724	FITN 334.3 HYX	M	12:45pm-2:00pm	3MT-0000	Miladinov a, A	1.0	08/24-12/14	D		Y	
		M	12:45pm-2:00pm	3MT-0000	Miladinov a, A	1.0	08/24-12/14	D		Y	
			TBA	ONLN-	Miladinov a, A	1.0	08/24-12/14	D		Y	
			TBA	ONLN-	Miladinov a, A	1.0	08/24-12/14	D		Y	

### FITN 334.4 Yoga IV

**Transferability: UC/CSU**

FITN 334.4 Yoga IV Designed to educate students in Hatha Yoga at an advanced level. A fitness course using yoga postures to increase flexibility, strength and endurance; improve balance, posture and breathing; and teach relaxation techniques. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lab hours/semester: 48-54 Prerequisites: FITN 334.3 Corequisites: None AA/AS Degree Requirements: Area E2; Physical Education Transfer Credit: CSU (CSU GE Area E2), UC\*

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CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

93741	FITN 334.4 BX	TTh	8:10am-9:25am	3MT-0000	Quijano,V	1.0	08/20-12/10	D			
		TTh	8:10am-9:25am	3MT-0000	Quijano,V	1.0	08/20-12/10	D			

### KINE 101 Introduction to Kinesiology

**Transferability: UC/CSU**

KINE 101 Introduction to Kinesiology Explores the broad spectrum of kinesiology as an academic discipline, fundamental concepts and meaning of movement/physical activity, diversity of humans as moving beings, professional/career options, current/social issues, personal characteristics and professional responsibilities. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area E1 Transfer Credit: CSU (CSU GE Area E1) C-ID: KIN 100

93446	KINE 101 AA	TTh	9:45am-11:00am	13-0213	Gaspar,E	3.0	08/20-12/10	D			
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### KINE 109 Lifetime Fitness and Nutrition

**Transferability: UC/CSU**

KINE 109 Lifetime Fitness and Nutrition This course is designed to help students identify the complex relationships between diet, physical fitness, and disease. The course includes a review of physical fitness guidelines and basic nutritional guidelines for optimum health and wellness throughout various stages of the lifespan. Personal lifestyle and behavior changes are emphasized as well as the impact poor health and wellness have on our society as a whole. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. Eligibility for MATH 110. AA/AS Degree Requirements: Area E1 Transfer Credit: CSU (CSU GE Area E1), UC\*

96033	KINE 109 OLH		TBA	ONLN-	Perkins,K	3.0	08/19-12/19	E	Y		
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### KINE 137 Athlete Skill Success 1st Year

**Transferability: CSU**

KINE 137 Student-Athlete Skills for Success, First Year Designed to introduce the first year student-athletes to the demands of collegiate academics. This course aids in the introduction to the common challenges of students participating in competitive collegiate sports; including student-athlete schedule management, and teacher-player communication. Student-athletes participate in athletic planning and academic monitoring along with California Community College Athletic Association eligibility requirements. Note: This course is not activity-based and is not applicable to the specific area requirement in Physical Education for the Associate Degree. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lab hours/semester: 48-54 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

95316	KINE 137 HAX	M	3:10pm-4:30pm	BFLD-	Gaspar,E	1.0	08/24-12/07	D		Y	
			TBA	ONLN-	Gaspar,E	1.0	08/24-12/07	D		Y	
95317	KINE 137 HBX	M	1:10pm-3:00pm	BFLD-	Perkins,K	1.0	08/24-12/07	D		Y	
			TBA	ONLN-	Perkins,K	1.0	08/24-12/07	D		Y	
96736	KINE 137 HEX	F	9:45am-11:00am	BFLD-	Gaspar,E	1.0	08/21-12/01	D		Y	
			TBA	ONLN-	Gaspar,E	1.0	08/19-12/11	D		Y	

### KINE 138 Athlete Skill Success 2nd Year

**Transferability: CSU**

KINE 138 Student-Athlete Skills for Success, Second Year Designed for the second-year student-athletes with an emphasis on athletic and academic transfer requirements. This course aids in further exploration of the common challenges of students participating in competitive collegiate sports during their second year of competition, including student athlete schedule management, teacher-player communication, leadership, and athletic transfer requirements in congruence with California Community College Athletic Association, National Association Intercollegiate Athletics, and National Collegiate Athletics Association bylaws and guidelines. Student athletes participate in athletic planning and academic monitoring. Note: This course is not activity-based and is not applicable to the specific area requirement in Physical Education for the Associate Degree. Units: 1 Units do not apply toward AA/AS degree Grade Option (Letter Grade or Pass/No Pass) Lab hours/semester: 48-54 Prerequisites: KINE 137 Corequisites: None Transfer Credit: CSU

95980	KINE 138 HAX	M	3:10pm-4:30pm	BFLD-	Gaspar,E	1.0	08/24-12/07	D		Y	
		M	TBA	ONLN-	Gaspar,E	1.0	08/24-12/07	D		Y	
95981	KINE 138 HBX	M	1:10pm-3:00pm	BFLD-	Perkins,K	1.0	08/24-12/07	D		Y	

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TBA ONLN- Perkins,K 1.0 08/24-12/07 D Y

### TEAM 105 Advanced Baseball

**Transferability: UC/CSU**

TEAM 105 Advanced Baseball Focuses on mastering individual skills and team concepts. This course is designed to improve the individual technique of students wishing to play intercollegiate community college baseball. Students also participate in numerous competitive drills and baseball conditioning. Demonstrated ability is required. May be repeated for credit up to 3 times. Units: 2 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lab hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area E2; Physical Education Transfer Credit: CSU (CSU GE Area E2), UC\*

81564	TEAM 105 AA	TWF	2:10pm-4:00pm	BFLD-	Lucca,A	2.0	08/19-12/11	D			
		TWF	2:10pm-4:00pm	BFLD-	Lucca,A	2.0	08/19-12/11	D			
		TWF	TBA	BFLD-	Costello,G	2.0	08/19-12/11	D			
		TWF	TBA	BFLD-	Costello,G	2.0	08/19-12/11	D			

### TEAM 187 Tennis: Skill dev & Condition.

**Transferability: UC/CSU**

TEAM 187 Tennis: Skill Development and Conditioning Focuses on mastering individual skills and doubles team concepts. It is designed to improve the individual techniques of students wishing to play intercollegiate community college tennis. Students also participate in numerous competitive drills and tennis conditioning. May be repeated for credit up to 3 times. Units: 2 Degree Credit Letter Grade Only Lab hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Demonstrated ability is required. AA/AS Degree Requirements: Area E2; Physical Education Transfer Credit: CSU (CSU GE Area E2), UC\*

95136	TEAM 187 AA	MWF	1:10pm-3:00pm	CRTS-	Jeong,B	2.0	08/19-12/11	D			
		MWF	1:10pm-3:00pm	CRTS-	Jeong,B	2.0	08/19-12/11	D			

### VARS 114 Varsity Basketball

**Transferability: UC/CSU**

VARS 114 Varsity Basketball Consists of intercollegiate competition in the Coast Conference. The team also participates in regional tournaments, the Northern California playoffs and the state championships when qualified. May be repeated for credit up to 3 times. Units: 1.5 Degree Credit Letter Grade Only Lab hours/semester: 72-81 Prerequisites: Demonstrated ability. Student-athletes must be enrolled in 12 units. Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area E2; Physical Education Transfer Credit: CSU (CSU GE Area E2), UC\*

90358	VARS 114 AA	MTWThF	4:10pm-5:40pm	CSM-	Plummer,G	1.5	10/12-12/11	D			
		MTWThF	4:10pm-5:40pm	CSM-	Plummer,G	1.5	10/12-12/11	D			

### VARS 154 Varsity Soccer

**Transferability: UC/CSU**

VARS 154 Varsity Soccer Consists of intercollegiate competition in the Coast Conference. The team will also participate in regional tournaments, the Northern California playoffs and the state championships when qualified. May be repeated for credit up to 3 times. Units: 3 Degree Credit Letter Grade Only Lab hours/semester: 144-162 Prerequisites: Demonstrated ability. Student athletes must be enrolled in 12 units. Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area E2; Physical Education Transfer Credit: CSU (CSU GE Area E2), UC\*

84166	VARS 154 AA	MTWThF	1:10pm-3:00pm	SFLD-	Gaspar,E	3.0	08/19-12/11	D			
		MTWThF	1:10pm-3:00pm	SFLD-	Gaspar,E	3.0	08/19-12/11	D			
84192	VARS 154 AB	MTWThF	3:10pm-5:00pm	SFLD-	Perkins,K	3.0	08/19-12/11	D			
		MTWThF	3:10pm-5:00pm	SFLD-	Perkins,K	3.0	08/19-12/11	D			

### Learning Center

### LCTR 100 Effective Tutoring & Practicum

**Transferability: CSU**

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CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

LCTR 100 Effective Tutoring and Practicum Explores a variety of procedures for understanding and utilizing effective peer tutoring practices. Under guided supervision, students use classroom experiences to connect theory to practice. Communication and study strategies, course specific tutoring expertise, and techniques for working with students from diverse cultural and academic backgrounds are emphasized. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 8-9 Lab hours/semester: 24-27 Homework hours/semester: 16-18 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Eligibility for MATH 110. Transfer Credit: CSU

92738	LCTR 100 HLA	F	3:35pm-6:00pm	09-0257A	Ward,D	1.0	09/11-09/25	D		Y	
			TBA	ONLN-	Ward,D	1.0	09/08-12/19	D		Y	

### LCTR 139 The Research Paper from A to Z Transferability: CSU

LCTR 139 The Research Paper from A to Z This course guides students through the entire process of researching and writing a research paper. The course takes the student through the stages of the writing process from an introduction to the types of research papers through final revisions, including library use and methods of documentation. The course may be taken either as preparation for future research paper assignments, or in conjunction with a current research assignment in another class. Units: 2 Degree Credit Letter Grade Only Lab hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

84041	LCTR 139 HYA		TBA	ONLN-	Ward,D	2.0	08/19-12/19	E		Y	
			TBA	09-0257A	Ward,D	2.0	08/19-12/19	E		Y	

### LCTR 140 Professional Writing Transferability: CSU

LCTR 140 Professional Writing This self-paced course provides reference, instruction and practice for writing in various professional capacities. Starting with planning a business document, assignments then address considerations that apply to all business documents, as well as the most common formats for professional writing, including letters, memoranda and proposals. Units: 2 Degree Credit Letter Grade Only Lab hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. Transfer Credit: CSU

85095	LCTR 140 HYA		TBA	ONLN-	Ward,D	2.0	08/19-12/19	E		Y	
			TBA	09-0257A	Ward,D	2.0	08/19-12/19	E		Y	

### LCTR 151 Health Science Vocabulary Transferability: CSU

LCTR 151 Health Science Vocabulary This self-paced allied health science vocabulary course focuses on the mastery of more than one hundred roots and affixes from which thousands of words used in medical science terminology are derived. This course is aided by listening modules which assist the student with pronunciation and assignments based on the mastery learning approach. Units: 1 Degree Credit Letter Grade Only Lab hours/semester: 48-54 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

85096	LCTR 151 HAA		TBA	09-0257A	Ward,D	1.0	08/19-12/19	D		Y	
			TBA	ONLN-	Ward,D	1.0	08/19-12/19	D		Y	

### LCTR 698 Supvsd Tutoring/Acad. Assistnc Transferability:

LCTR 698 Supervised Tutoring/Academic Assistance Students receive academic support such as tutoring or supplemental instruction in areas of academic need. Units: 0 Units do not apply toward AA/AS degree, Non-Credit Lab hours/semester: 48-54 Prerequisites: Concurrent enrollment in course in which tutorial assistance is being provided. Corequisites: None

96473	LCTR 698 VEA		TBA	09-0257A	Ward,D	0.0	08/10-12/19	D			
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### LCTR 810 Study Skills Transferability:

LCTR 810 Study Skills Designed to prepare students for academic success in college. The course teaches student success basics through a variety of activities and assignments that encourage promote academic success strategies. This course covers important and practical study techniques that students can immediately apply in their daily academic courses,

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including time management, note taking, textbook studying, memory enhancement, and test taking strategies. Units: 1 Units do not apply toward AA/AS degree Pass/No Pass OnlyLab hours/semester: 48-54Prerequisites: NoneCorequisites: NoneRecommended: Open Curriculum.

84043 LCTR 810 OLH TBA ONLN- Ward,D 1.0 08/19-12/19 E Y

### **LCTR 822 Grammar Trouble Spots I**

### **Transferability:**

LCTR 822 Grammar Trouble Spots IThis self-paced course helps students to improve their grammar skills through carefully constructed exercises and practice. Students will be able to learn the grammar that they need to read and communicate effectively. Units: 1 Units do not apply toward AA/AS degree Pass/No Pass OnlyLab hours/semester: 48-54Prerequisites: NoneCorequisites: NoneRecommended: Open Curriculum.

84046 LCTR 822 VEA TBA 09-0257A Ward,D 1.0 08/19-12/19 D

### **LCTR 823 Grammar Trouble Spots II**

### **Transferability:**

LCTR 823 Grammar Trouble Spots IIContinuation of LCTR 822. This intermediate level self-paced course helps students learn the language skills necessary to understand and recognize the most common errors in grammatical forms, meaning and use. After explanations and examples, the student works through troublesome areas with ample practice of each grammatical structure. Units: 1 Units do not apply toward AA/AS degree Pass/No Pass OnlyLab hours/semester: 48-54Prerequisites: LCTR 822 or equivalentCorequisites: None

96057 LCTR 823 VEA TBA 09-0257A Ward,D 1.0 08/19-12/19 D

### **LCTR 840 Vocabulary Improvement I**

### **Transferability:**

LCTR 840 Vocabulary Improvement IThis self-paced, workbook-based course helps students build vocabulary skills by learning 300 important basic words. The course offers practice and reinforcement through various types of exercises including matching words with definitions, choosing the correct word in context, use of prefixes and suffixes, and properly identifying synonyms and antonyms. Units: 1 Units do not apply toward AA/AS degree Pass/No Pass OnlyLab hours/semester: 48-54Prerequisites: NoneCorequisites: NoneRecommended: Open Curriculum.

85105 LCTR 840 VEA TBA 09-0257A Ward,D 1.0 08/19-12/19 D

### **LCTR 841 Vocabulary Improvement II**

### **Transferability:**

LCTR 841 Vocabulary Improvement IIThis self-paced, workbook-based course, the second in a series of four increasingly challenging vocabulary improvement courses, helps students build vocabulary skills by learning 200 important basic words. The course offers practice and reinforcement through various types of exercises including matching words with definitions, choosing the correct word in context, and properly identifying synonyms. Units: 1 Units do not apply toward AA/AS degree Pass/No Pass OnlyLab hours/semester: 48-54Prerequisites: NoneCorequisites: NoneRecommended: Open Curriculum.

85946 LCTR 841 VEA TBA 09-0257A Ward,D 1.0 08/19-12/19 D

### **LCTR 843 Vocabulary Improvement IV**

### **Transferability:**

LCTR 843 Vocabulary Improvement IVThis self-paced, workbook-based course, the fourth in a series of four increasingly challenging vocabulary improvement courses, helps students build vocabulary skills by learning 200 important basic words. The course offers practice and reinforcement through various types of exercises including matching words with definitions, choosing the correct word in context, and properly identifying synonyms. Units: 1 Units do not apply toward AA/AS degree Pass/No Pass OnlyLab hours/semester: 48-54Prerequisites: NoneCorequisites: NoneRecommended: Open Curriculum.

85949 LCTR 843 VEA TBA 09-0257A Ward,D 1.0 08/19-12/19 D

## **Library Science**

### **LIBR 100 Intro. to Information Research**

### **Transferability: UC/CSU**

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LIBR 100 Introduction to Information ResearchIntroduction to information research for any major or profession. Students learn to how recognize the need for information, develop a search strategy, find and evaluate print and digital resources, synthesize and integrate the information they find, and use outside resources legally and ethically.Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 16-18Homework hours/semester: 32-36Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UC\*

95315	LIBR 100 OLH		TBA	ONLN-	Estrada,V	1.0	08/19-12/19	E	Y		
96725	LIBR 100 OXH		TBA	ONLN-	Estrada,V	1.0	08/19-12/19	E	Y		

## Linguistics

### LING 200 Intro. to Linguistics: Survey

**Transferability: UC/CSU**

LING 200 Introduction to Linguistics: A Survey of LanguageEquivalent to ENGL 200. The origin and development of spoken and written languages, language acquisition, and the evolution of language are studied in this course. The basics of linguistics including systems of phonetics and phonology, semantics, morphology and syntax are also studied. There is also a strong focus on the grammar and sentence structure of standard written English. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: DSITransfer Credit: CSU (CSU GE DSI), UC (IGETC Area 4)

93379	LING 200 HAX	W	11:10am-12:25pm	06-0103	Harmon,S	3.0	08/19-12/09	D		Y	
			TBA	ONLN-	Harmon,S	3.0	08/19-12/09	D		Y	

## Management

### MGMT 100 Intro to Business Management

**Transferability: CSU**

MGMT 100 Introduction to Business ManagementIntroduction to the principles and functions of contemporary business management. Topics include: planning, organizing, staffing, controlling and decision-making.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: NoneCorequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

96059	MGMT 100 OLH		TBA	ONLN-	Shankar,G	3.0	08/31-12/19	E	Y		
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## Mathematics

[Mathematics Course Descriptions and Sequence](#)

### MATH 110 Elementary Algebra

**Transferability:**

MATH 110 Elementary AlgebraThis is the first course in a 2-part series covering elementary and intermediate algebra. Topics include the real number system, linear equations, linear inequalities, graphing, systems of equations, integer exponents, polynomials, factoring, proportions, rational expressions, and problem solving. Students who complete this course with a C or better are advised to enroll in MATH 120.Units: 5 Units do not apply toward AA/AS degree Letter Grade OnlyLecture hours/semester: 80-90Homework hours/semester: 160-180Prerequisites: MATH 811 or appropriate score on the College Placement Test or other multiple measures assessment.Corequisites: NoneRecommended: Open Curriculum.

86711	MATH 110 OLH		TBA	ONLN-	Innerst,E	5.0	08/19-12/19	E	Y		
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### MATH 120 Intermediate Algebra

**Transferability:**

MATH 120 Intermediate AlgebraThis is the second course in a 2-part series covering elementary and intermediate algebra and is a continuation of MATH 110. Topics include a review of equations, absolute value, lines and graphs, functions, rational exponents, radical expressions and equations, quadratic equations and graphs, exponential functions, and logarithmic functions. Additional topics may include conic sections and systems of equations. Units: 5 Degree CreditLetter Grade OnlyLecture hours/semester: 80-90Homework hours/semester: 160-180Prerequisites: MATH 110 or MATH 112 (offered at CSM or Skyline) or appropriate score on the College Placement Test or other multiple measures assessment.Corequisites: NoneRecommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Math Competency

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CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

90680	MATH 120 AB	MW	8:10am-10:35am	17-0103	Zemla,T	5.0	08/19-12/09	D			
88852	MATH 120 OLH		TBA	ONLN-	Innerst,E	5.0	08/19-12/19	E	Y		

### MATH 190 Path to Statistics

### Transferability:

MATH 190 Path to Statistics This accelerated course prepares students for transfer-level Statistics. It covers core concepts from elementary algebra, intermediate algebra, and descriptive statistics. Topics include ratios, rates, and proportional reasoning; arithmetic reasoning using fractions, decimals and percents; evaluating expressions, solving equations, analyzing algebraic forms to understand statistical measures; use of linear, quadratic, absolute value, exponential, and logarithmic functions to model bivariate data; graphical and numerical descriptive statistics for quantitative and categorical data. This course is designed for students who do not want to major in fields such as math, science, computer science, or business. Units: 6 Degree Credit Letter Grade Only Lecture hours/semester: 96-108 Homework hours/semester: 192-216 Prerequisites: MATH 811 or appropriate score on the College Placement Test or other multiple measures assessment. Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Math Competency

95237	MATH 190 AD	TTh	11:10am-2:00pm	17-0107	Hoffman,M	6.0	08/20-12/10	D			
		TTh	TBA	17-0107	Maoujoudi,A	6.0	08/20-12/10	D			

### MATH 200 Elem Probability & Statistics

### Transferability: UC/CSU

MATH 200 Elementary Probability and Statistics This course presents the basic concepts underlying statistical methods and covers descriptive statistics, probability, probability distributions, hypothesis testing, estimates and sample sizes, correlation and regression, chi-square tests, analysis of variance, and nonparametric statistics. Technology is integrated into the course. Applications of statistics to business, life sciences, social sciences, psychology, and other areas are included. Units: 4 Degree Credit Letter Grade Only Lecture hours/semester: 64-72 Homework hours/semester: 128-144 Prerequisites: MATH 120 or MATH 123 (offered at CSM or Skyline) or, MATH 190 or appropriate score on the College Placement Test or other multiple measures assessment. Corequisites: None AA/AS Degree Requirements: Area A3; Math Competency Transfer Credit: CSU (CSU GE Area B4), UC (IGETC Area 2A) C-ID: MATH 110

90272	MATH 200 AA	MW	8:30am-10:20am	17-0109	Meng,H	4.0	08/19-12/09	D			
83175	MATH 200 AB	MWF	8:10am-9:20am	23-0103	Monarres,D	4.0	08/19-12/11	D			
92987	MATH 200 AC	MWF	9:45am-10:55am	23-0105	Klimkovsky,V	4.0	08/19-12/11	D			
94437	MATH 200 AE	MW	12:45pm-2:35pm	23-0103	Meng,H	4.0	08/19-12/09	D			
95241	MATH 200 AF	TTh	11:10am-1:00pm	17-0103	Fahey,A	4.0	08/20-12/10	D			
95699	MATH 200 AG	TTh	9:10am-11:00am	17-0107	Fahey,A	4.0	08/20-12/10	D			
95700	MATH 200 AH	MW	8:30am-10:20am	17-0205	Shankar,S	4.0	08/19-12/09	D			
81373	MATH 200 APA	TTh	8:10am-10:00am	23-0203	Klimkovsky,V	4.0	08/20-12/10	D			
91990	MATH 200 BC	MTWTh	11:10am-12:00pm	23-0105	Monarres,D	4.0	08/19-12/10	D			
96512	MATH 200 CC	TTh	8:10am-10:00am	17-0109	Shankar,S	4.0	08/20-12/10	D			
96751	MATH 200 CT	MW	9:10am-11:00am	17-0105	Hoffman,M	4.0	08/19-12/09	D			
96740	MATH 200 K9X	W	6:10pm-10:00pm	17-0209	Toma,R	4.0	08/19-12/16	E			
96739	MATH 200 KAX	W	6:10pm-10:00pm	17-0209	Toma,R	4.0	08/19-12/16	E			
95374	MATH 200 L9X	TTh	6:10pm-8:00pm	17-0209	Choy,J	4.0	08/20-12/17	E			
95972	MATH 200 LCX	TTh	6:10pm-8:00pm	17-0209	Choy,J	4.0	08/20-12/17	E			
90046	MATH 200 OLH		TBA	ONLN-	Lapuz,R	4.0	08/19-12/19	E	Y		

### MATH 225 Path to Calculus

### Transferability: UC/CSU

MATH 225 Path to Calculus Equivalent to MATH 130 and 222. This course combines the topics of Trigonometry and Pre-Calculus and is designed to fulfill the requirements of both courses in a single course. Topics include a study of functions, function families, their properties and transformations, compositions, inverses and combinations, complex numbers, and vectors. Function families include linear, trigonometric, logarithmic, exponential, polynomial, power, and rational. Multiple representations of functions are emphasized. Units: 6 Degree Credit Letter Grade Only Lecture hours/semester: 96-108 Homework hours/semester: 192-216 Prerequisites: MATH 120 or MATH 123 (offered at CSM or Skyline) or appropriate score on the College Placement Test or other multiple measures assessment. Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area A3; Math Competency Transfer

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Credit: CSU (CSU GE Area B4), UC (IGETC Area 2A)C-ID: MATH 955

95077	MATH 225 AA	MWF	12:10pm-2:00pm	02-0010	Hoffman,M	6.0	08/19-12/11	D			
		MWF	TBA	02-0010	Ivanov,D	6.0	08/19-12/11	D			
95446	MATH 225 AB	MTWTh	9:45am-11:00am	02-0010	Tong,P	6.0	08/19-12/10	D			
96508	MATH 225 AC	MTWTh	9:45am-11:00am	22-0116	Monarres,D	6.0	08/19-12/10	D			

### MATH 241 Business Calculus I

**Transferability: UC/CSU**

MATH 241 Business Calculus I The first class in a two semester calculus sequence designed for business majors. Topics include a review of functions, the derivative, applications of the derivative, and an introduction to the integral. Units: 5 Degree Credit Letter Grade Only Lecture hours/semester: 80-90 Homework hours/semester: 160-180 Prerequisites: MATH 120 or MATH 123 (offered at CSM or Skyline) or or appropriate score on the College Placement Test or other multiple measures assessment. Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area A3; Math Competency Transfer Credit: CSU (CSU GE Area B4), UC (IGETC Area 2A)C-ID: MATH 140

81376	MATH 241 AA	TTh	10:10am-12:30pm	17-0205	Innerst,E	5.0	08/20-12/10	D			
93638	MATH 241 AB	MW	11:10am-1:35pm	23-0203	Nguyen,V	5.0	08/19-12/09	D			
96514	MATH 241 AC	MTWTh	9:35am-10:40am	17-0203	Nguyen,V	5.0	08/19-12/10	D			

### MATH 251 Analytical Geometry/Calculus I

**Transferability: UC/CSU**

MATH 251 Analytical Geometry and Calculus I This course is an introduction to calculus and analytic geometry including limits, continuity of functions, definition of differentiation, derivation of formulas, applications, anti-differentiation and the fundamental theorem of calculus. Units: 5 Degree Credit Letter Grade Only Lecture hours/semester: 80-90 Homework hours/semester: 160-180 Prerequisites: MATH 222 or MATH 225 or appropriate score on the College Placement Test or other multiple measures assessment. Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area A3; Math Competency Transfer Credit: CSU (CSU GE Area B4), UC\* (IGETC Area 2A)C-ID: MATH 210; MATH 900S (both MATH 251 + 252)

81377	MATH 251 AA	MTWTh	12:45pm-1:50pm	22-0114	Shankar,S	5.0	08/19-12/10	D			
93327	MATH 251 AB	MTWTh	11:10am-12:15pm	17-0109	Bitner,T	5.0	08/19-12/10	D			
96056	MATH 251 OLH		TBA	ONLN-	Lapuz,R	5.0	08/19-12/19	E	Y		

### MATH 252 Analytical Geometry/Calc II

**Transferability: UC/CSU**

MATH 252 Analytical Geometry and Calculus II This course is the second in a series of calculus and analytic geometry. This course covers the Fundamental Theorem of Calculus, antiderivatives, integral applications and techniques, power series and infinite series topics such as series testing and analysis of Taylor and power series. Units: 5 Degree Credit Letter Grade Only Lecture hours/semester: 80-90 Homework hours/semester: 160-180 Prerequisites: MATH 251 Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area A3; Math Competency Transfer Credit: CSU (CSU GE Area B4), UC\* (IGETC Area 2A)C-ID: MATH 220; MATH 900S (both MATH 251 + 252)

81379	MATH 252 AA	MTWTh	12:45pm-1:50pm	17-0109	Innerst,E	5.0	08/19-12/10	D			
93640	MATH 252 AB	MTWTh	11:10am-12:15pm	17-0105	Tong,P	5.0	08/19-12/10	D			

### MATH 253 Analytical Geometry/Calc III

**Transferability: UC/CSU**

MATH 253 Analytic Geometry and Calculus III This course is the third in a series of calculus and analytic geometry. This is the calculus of multivariable functions. The course covers topics in vectors, partial derivatives, double and triple integrals, line integrals and vector analysis theory such as Green's, Stokes', and Gauss' Theorems. Units: 5 Degree Credit Letter Grade Only Lecture hours/semester: 80-90 Homework hours/semester: 160-180 Prerequisites: MATH 252 Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area A3; Math Competency Transfer Credit: CSU (CSU GE Area B4), UC (IGETC Area 2A)C-ID: MATH 230

94440	MATH 253 AAX	MTWTh	12:45pm-1:50pm	23-0140	Lapuz,R	5.0	08/19-12/10	D			
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95035 MATH 253 APX MTWTh 12:45pm-1:50pm 23-0140 Lapuz,R

5.0 08/19-12/10 D

### MATH 270 Linear Algebra

**Transferability: UC/CSU**

MATH 270 Linear Algebra Application of vectors and matrices to systems of linear equations, linear transformations, eigenvectors and eigenvalues, vector spaces and inner products. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: MATH 252 Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area A3; Math Competency Transfer Credit: CSU (CSU GE Area B4), UC (IGETC Area 2A) C-ID: MATH 250; MATH 910S (both MATH 270 + 275)

92583 MATH 270 AA MW 12:45pm-2:00pm 17-0105 Tong,P

3.0 08/19-12/09 D

### MATH 275 Ordinary Diff. Equations

**Transferability: UC/CSU**

MATH 275 Ordinary Differential Equations Applications involving differential equations and analytical, graphical and numerical solutions of linear differential equations and systems of linear differential equations, power-series solutions of nonlinear differential equations, and solution of linear differential equations with constant coefficients by Laplace Transforms. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: MATH 252 Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area A3; Math Competency Transfer Credit: CSU (CSU GE Area B4), UC (IGETC Area 2A) C-ID: MATH 240; MATH 910S (both MATH 270 + 275)

92584 MATH 275 AA TTh 12:45pm-2:00pm 17-0105 Tong,P

3.0 08/20-12/10 D

### MATH 800 Just-in-Time Sup Elem Prob&Stat

**Transferability:**

MATH 800 Just-In-Time Support for Elementary Probability and Statistics A review of the core prerequisite skills, competencies, and concepts needed in statistics. Intended for students who are concurrently enrolled in MATH 200: Elementary Probability and Statistics, at Cañada College. Topics include concepts from arithmetic, pre-algebra, elementary and intermediate algebra, and descriptive statistics that are needed to understand the basics of college-level statistics. Concepts are taught through the context of descriptive data analysis. Additional emphasis is placed on solving and graphing linear equations and modeling with linear functions. Units: 2 Units do not apply toward AA/AS degree Pass/No Pass Only Lecture hours/semester: 32-36 Homework hours/semester: 64-72 Prerequisites: Appropriate score on the College Placement Test or other multiple measures assessment. Corequisites: Concurrent enrollment in MATH 200

96505 MATH 800 AC MW 8:35am-9:25am 23-0105 Klimkovsky,V

2.0 08/19-12/09 D

96511 MATH 800 BC TTh 12:10pm-1:00pm 23-0105 Monarres,D

2.0 08/20-12/10 D

96513 MATH 800 CC TTh 10:10am-11:00am 17-0109 Shankar,S

2.0 08/20-12/10 D

96845 MATH 800 CT F 9:10am-11:00am 17-0105 Hoffman,M

2.0 08/21-12/11 D

### MATH 825 Just-in-Time Sup Path to Calc

**Transferability:**

MATH 825 Just-In-Time Support for Path to Calculus A review of the core prerequisite skills, competencies, and concepts needed in pre-calculus. Intended for majors in science, technology, engineering, and mathematics who are concurrently enrolled in MATH 225, Path to Calculus, at Cañada College. Topics include: a review of computational skills developed in intermediate algebra, factoring, operations on rational and radical expressions, absolute value equations and inequalities, exponential and logarithmic expressions and equations, conic sections, functions including composition and inverses, an in-depth focus on quadratic functions, and a review of topics from geometry. Units: 2 Units do not apply toward AA/AS degree Pass/No Pass Only Lecture hours/semester: 32-36 Homework hours/semester: 64-72 Prerequisites: Appropriate score on the College Placement Test or other multiple measures assessment. Corequisites: Concurrent enrollment in MATH 225

96509 MATH 825 AA TTh 8:35am-9:25am 22-0116 Monarres,D

2.0 08/20-12/10 D

### MATH 841 Just-in-Time Sup Appl Calc I

**Transferability:**

MATH 841 Just-In-Time Support for Business Calculus IA review of the core prerequisite skills, competencies, and concepts needed in college algebra. Intended for business or other majors who are concurrently enrolled in MATH 241, Business Calculus I, at Cañada College. Topics include: a review of computational skills developed in intermediate algebra, factoring, exponential and logarithmic expressions and equations, and an in-depth focus on quadratic functions. A graphing calculator

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is required.Units: 1 Units do not apply toward AA/AS degreePass/No Pass OnlyLecture hours/semester: 16-18Homework hours/semester: 32-36Prerequisites:Appropriate score on the College Placement Test or other multiple measures assessment.Corequisites: Concurrent enrollment in, MATH 241

96510 MATH 841 AA Th 9:10am-10:00am 17-0205 Innerst,E 1.0 08/20-12/10 D

### Medical Assisting

#### MEDA 100 Intro to Medical Assisting

**Transferability: CSU**

MEDA 100 Introduction to Medical AssistingDuties and responsibilities of a medical assistant, medical administrative assistant, and billing specialist in a physician's office, clinic, hospital or other medical facility. Emphasizes desirable personality traits and human relationships as well as medical ethics, specialties in the medical field, and office maintenance. Units: 3 Degree CreditLetter Grade OnlyLecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: ENGL 836 and READ 836 or ENGL 847 or ESL 400 or eligibility for ENGL 100 or ENGL 105 on the College Placement Test or other multiple measures assessment.Corequisites: NoneTransfer Credit: CSU

89789 MEDA 100 AA TTh 12:45pm-2:00pm 20-0100 Malhotra,R 3.0 08/20-12/10 D

#### MEDA 110 Medical Terminology

**Transferability: CSU**

MEDA 110 Medical TerminologyDevelopment of a medical vocabulary that includes medical abbreviations and symbols through the study of the principles of word construction and word analysis, with emphasis on spelling and pronunciation, diagnosis, disease process, pathology and their interrelationship with body systems.Units: 3 Degree Credit Letter Grade OnlyLecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: ENGL 836 and READ 836 or ENGL 847 or ESL 400 or eligibility for ENGL 100 or ENGL 105 on the College Placement Test or other multiple measures assessment.Corequisites: NoneTransfer Credit: CSUC-ID: HIT 103 X

89790 MEDA 110 AA MW 12:45pm-2:00pm 20-0100 Malhotra,R 3.0 08/19-12/09 D

92185 MEDA 110 OLH TBA ONLN- Murcia-Cordoba,E 3.0 08/19-12/19 E Y

#### MEDA 115 Intro Electronic Health Record

**Transferability: CSU**

MEDA 115 Introduction to Electronic Health RecordIntroduction to electronic health record and learning the skills required of medical scribes and editors. Electronic entering of medical letters, reports and forms.Units: 3 Degree CreditLetter Grade OnlyLecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: CBOT 415 or equivalent skill level,, ENGL 836 and READ 836 or ENGL 847 or ESL 400 or eligibility for ENGL 100 or ENGL 105 on the College Placement Test or other multiple measures assessment.Corequisites: NoneTransfer Credit: CSU

89794 MEDA 115 BX TTh 9:45am-11:00am 13-0211 Murcia-Cordoba,E 3.0 08/20-12/10 D

#### MEDA 120 Clinical Procedures I

**Transferability: CSU**

MEDA 120 Clinical Procedures IPatient intake, examination room techniques and patient preparation, asepsis and sterilization procedures, laboratory procedures and specimen collection, vital signs, and electrocardiograms. Units: 4 Degree Credit Letter Grade OnlyLecture hours/semester: 48-54Lab hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: BIOL 130, MEDA 100, MEDA 110 and MEDA 140Corequisites: NoneTransfer Credit: CSU

89797 MEDA 120 AAX W 9:45am-12:25pm 20-0100 Malhotra,R 4.0 08/19-12/09 D

M 9:45am-12:25pm 20-0100 Malhotra,R 4.0 08/19-12/09 D

93597 MEDA 120 ABX F 9:45am-12:25pm 20-0100 Malhotra,R 4.0 08/19-12/11 D

W 9:45am-12:25pm 20-0100 Malhotra,R 4.0 08/19-12/11 D

#### MEDA 121 Clinical Procedures II

**Transferability: CSU**

MEDA 121 Clinical Procedures IIDosage calculation, exposure control, disposal of biohazard waste, administering medications, injections, microbiology, venipuncture, and emergency medical procedures. (Extra supplies may be required).Units: 4 Degree Credit Letter Grade OnlyLecture hours/semester: 48-54Lab hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: MEDA 120 and MEDA 190Corequisites: NoneTransfer Credit: CSU

Canada College				Fall 2020		Schedule of Classes					
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/Eve	Web based	Hybrid	Learn Comm

89798	MEDA 121 AA	Th	9:45am-12:25pm	20-0100	Malhotra,R	4.0	08/20-12/10	D			
		T	9:45am-12:25pm	20-0100	Malhotra,R	4.0	08/20-12/10	D			

#### **MEDA 140 Implement. Electr. Health Record**

**Transferability: CSU**

MEDA 140 Implementation of Electronic Health Record Electronic scribing/editing of patient medical chart progress notes, history and physicals, letters, consultations, surgical and autopsy reports, and discharge summaries from different aural modes. Course includes analyzing, editing, proper documentation, and compliance requirements for medical scribes and medical editors. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: MEDA 110 and MEDA 115 or equivalent Corequisites: None Transfer Credit: CSU

89795	MEDA 140 AX	TTh	11:10am-12:25pm	13-0213	Murcia-Cordoba,E	3.0	08/20-12/10	D			
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#### **MEDA 150 Medical Office Procedures**

**Transferability: CSU**

MEDA 150 Medical Office Procedures Fundamental office procedures applied to the medical field. Decision-making, setting priorities, finding information, coping with interruptions, and producing under pressure in medical office simulations. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: Completion of, or concurrent enrollment in, MEDA 100 and MEDA 110 Corequisites: None Transfer Credit: CSU

89796	MEDA 150 BX	TTh	9:45am-11:00am	13-0211	Murcia-Cordoba,E	3.0	08/20-12/10	D			
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#### **MEDA 160 Medical Insurance Procedures**

**Transferability: CSU**

MEDA 160 Medical Insurance Procedures Covers Blue Cross, Blue Shield, Medicare, Medi-Cal, Worker's Compensation and other insurance programs. Coding resources used in claims preparation. Billing and bookkeeping methods using the computer. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: CBOT 415 or equivalent Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

89793	MEDA 160 AX	TTh	11:10am-12:25pm	13-0213	Murcia-Cordoba,E	3.0	08/20-12/10	D			
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#### **MEDA 164 CPT Beginning Coding**

**Transferability: CSU**

MEDA 164 CPT (Current Procedural Terminology) Beginning Coding Basic coding principles of medical procedures according to Current Procedural Terminology (CPT). Use of CPT, modifiers, appendices, and preparation of documents. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 16-18 Homework hours/semester: 32-36 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

89801	MEDA 164 SAH	S	8:30am-12:35pm	13-0116	Newland,B	1.0	08/22-09/19	E			
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#### **MEDA 165 CPT Intermediate Coding**

**Transferability: CSU**

MEDA 165 CPT (Current Procedural Terminology) Intermediate Coding Continuation of MEDA 164. Intermediate-level principles and philosophy of coding logic according to CPT (Current Procedural Terminology). Emphasizes the understanding of terms and processes. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 16-18 Homework hours/semester: 32-36 Prerequisites: Completion of, or current enrollment in MEDA 164 Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

89802	MEDA 165 SAH	S	8:30am-12:35pm	13-0116	Newland,B	1.0	09/26-10/17	E			
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#### **MEDA 166 CPT Advanced Coding**

**Transferability: CSU**

MEDA 166 CPT (Current Procedural Terminology) Advanced Coding Continuation of MEDA 165. Advanced principles and philosophy of coding logic according to CPT (Current Procedural terminology). Emphasizes the understanding of terms and process. Units: 1 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 16-18 Homework hours/semester: 32-36 Prerequisites: Completion of, or concurrent enrollment in, MEDA 165 Corequisites: None Transfer Credit: CSU

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89803 MEDA 166 SAH S 8:30am-12:35pm 13-0116 Newland,B

1.0 10/24-11/14 E

### MEDA 190 Introduction To Pharmacology

**Transferability: CSU**

MEDA 190 Introduction to Pharmacology Designed for medical assistants, medical scribes and other allied health professionals. Includes general principles of drug use, knowledge of the most commonly used drugs and regulations for controlled drug usage. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: MATH 811 or MATH 818 or appropriate score on District math placement test and other measures as appropriate Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

89800 MEDA 190 LA T 6:10pm-9:00pm 13-0114 Frojelin,S

3.0 08/25-12/15 E

### MEDA 672 Cooperative Educ: Internship

**Transferability: CSU**

MEDA 672 Cooperative Education: Internship Supervised internship in cooperation with private or public sector employers. Designed to apply knowledge and learn new skills, directly related to the student's program of study, outside of the normal classroom environment. Students must attend one orientation which is offered the first three weeks of each semester. Each unit requires 60 hours per unit for unpaid work or 75 hours per unit for paid work during the semester. May be repeated for credit up to 16 units. The unit limitation applies to any Cooperative Education Work Experience (any combination of 670, 671 and/or 672 courses) offered within the SMCCCD. Units: 1 - 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Work Experience hours/semester: 75-300 Field Experience hours/semester: 60-240 Prerequisites: A minimum of 12 completed units in the occupational discipline. Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

89946 MEDA 672 LA T TBA 20-0100 Malhotra,R

3.0 08/19-12/19 E

## Music

### MUS. 100 Fundamentals of Music

**Transferability: UC/CSU**

MUS. 100 Fundamentals of Music Explore the cultural basis and historical context of diverse musical styles. Reflect on music notation as a problem solving approach in musical expression using historically significant examples. Learn the basics of music notation in the historical context of the expressive needs that drove the evolution of this system. Go from sound to symbol and symbol to sound by reading pitch and rhythm notation, sight-singing and ear training. Use music theory (scales and chords) to harmonize simple melodies. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AAAS Degree Requirements: Area C1 Transfer Credit: CSU (CSU GE Area C1), UC (IGETC Area 3A) C-ID: MUS 110

96440 MUS. 100 AA TTh 9:45am-11:00am 03-0114 Meckler,D  
96020 MUS. 100 OLH TBA ONLN- Meckler,D  
95946 MUS. 100 OMH TBA ONLN- Benton Nickerson,S

3.0 08/20-12/10 D  
3.0 08/19-12/19 E Y  
3.0 08/19-12/19 E Y

### MUS. 210 Histories of Popular Mus./Rock

**Transferability: UC/CSU**

MUS. 210 Histories of Popular Music and Rock This course explores the various intersections of music and American culture in the blues, rock, heavy metal, jazz, soul, R&B, disco and dance music, and hip-hop. The idea of a critical canon, in tension with best-seller lists, is considered. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. AAAS Degree Requirements: Area C1 Transfer Credit: CSU (CSU GE Area C1), UC (IGETC Area 3A)

97055 MUS. 210 H9H S 9:10am-12:00pm 03-0142 Meckler,D 3.0 08/22-08/22 E Y  
S 9:10am-12:00pm 03-0142 Meckler,D 3.0 08/29-08/29 E Y  
S 9:10am-12:00pm 03-0142 Meckler,D 3.0 09/12-09/12 E Y  
S 9:10am-12:00pm 03-0142 Meckler,D 3.0 09/26-09/26 E Y  
S 9:10am-12:00pm 03-0142 Meckler,D 3.0 10/10-10/10 E Y  
S 9:10am-12:00pm 03-0142 Meckler,D 3.0 10/24-10/24 E Y  
S 9:10am-12:00pm 03-0142 Meckler,D 3.0 11/07-11/07 E Y  
S 9:10am-12:00pm 03-0142 Meckler,D 3.0 11/21-11/21 E Y

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CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/Eve	Web based	Hybrid	Learn Comm
97056	MUS. 210 HXH	S	9:10am-12:00pm	03-0142	Meckler,D	3.0	12/05-12/05	E		Y	
		S	9:10am-12:00pm	03-0142	Meckler,D	3.0	12/19-12/19	E		Y	
			TBA	ONLN-	Meckler,D	3.0	08/22-12/19	E		Y	
		S	9:10am-12:00pm	03-0142	Meckler,D	3.0	08/22-08/22	E		Y	
		S	9:10am-12:00pm	03-0142	Meckler,D	3.0	08/29-08/29	E		Y	
		S	9:10am-12:00pm	03-0142	Meckler,D	3.0	09/12-09/12	E		Y	
		S	9:10am-12:00pm	03-0142	Meckler,D	3.0	09/26-09/26	E		Y	
		S	9:10am-12:00pm	03-0142	Meckler,D	3.0	10/10-10/10	E		Y	
		S	9:10am-12:00pm	03-0142	Meckler,D	3.0	10/24-10/24	E		Y	
		S	9:10am-12:00pm	03-0142	Meckler,D	3.0	11/07-11/07	E		Y	
		S	9:10am-12:00pm	03-0142	Meckler,D	3.0	11/21-11/21	E		Y	
		S	9:10am-12:00pm	03-0142	Meckler,D	3.0	12/05-12/05	E		Y	
		S	9:10am-12:00pm	03-0142	Meckler,D	3.0	12/19-12/19	E		Y	
			TBA	ONLN-	Meckler,D	3.0	08/22-12/19	E		Y	

### MUS. 301 Piano I

**Transferability: UC/CSU**

MUS. 301 Piano I This applied music course stresses the basics of piano playing at a beginning level. Students are taught the foundations of piano technique and to read music and to play musically. Units: 2 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 24-27 Lab hours/semester: 24-27 Homework hours/semester: 48-54 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UC

95286	MUS. 301 LX	T	6:10pm-7:25pm	03-0114	Gu,R	2.0	08/25-12/15	E			
		T	7:35pm-8:50pm	03-0114	Gu,R	2.0	08/25-12/15	E			

### MUS. 302 Piano II

**Transferability: UC/CSU**

MUS. 302 Piano II Continuation of MUS. 301. This course in applied music stresses basics of piano playing at an intermediate level. Students develop further the foundations of piano technique, the ability to play musically, and their repertoire. Units: 2 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 24-27 Lab hours/semester: 24-27 Homework hours/semester: 48-54 Prerequisites: MUS. 301 or equivalent. Corequisites: None Transfer Credit: CSU, UC

95287	MUS. 302 LX	T	6:10pm-7:25pm	03-0114	Gu,R	2.0	08/25-12/15	E			
		T	7:35pm-8:50pm	03-0114	Gu,R	2.0	08/25-12/15	E			

### MUS. 304 Piano IV

**Transferability: UC/CSU**

MUS. 304 Piano IV Continuation of MUS 303. This course in applied music emphasizes the basics of piano playing at an advanced level. Students develop further the foundations of piano technique, the ability to play musically, and their repertoire. Units: 2 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 24-27 Lab hours/semester: 24-27 Homework hours/semester: 48-54 Prerequisites: MUS. 303 or equivalent. Corequisites: None Transfer Credit: CSU, UC

95289	MUS. 304 LX	T	6:10pm-7:25pm	03-0114	Gu,R	2.0	08/25-12/15	E			
		T	7:35pm-8:50pm	03-0114	Gu,R	2.0	08/25-12/15	E			

### MUS. 371 Guitar I

**Transferability: UC/CSU**

MUS. 371 Guitar I Techniques of guitar performance and reading music to enable beginning students to play compositions written for the guitar. Students must supply their own instruments. Units: 2 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 24-27 Lab hours/semester: 24-27 Homework hours/semester: 48-54 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UC

93680	MUS. 371 LX	T	6:10pm-7:25pm	03-0142	Zollinger,M	2.0	08/25-12/15	E			
		T	7:35pm-8:50pm	03-0142	Zollinger,M	2.0	08/25-12/15	E			

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CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

### MUS. 372 Guitar II

**Transferability: UC/CSU**

MUS. 372 Guitar II Continuation of MUS. 371. This course covers the techniques of playing the guitar and making music at the intermediate level. Students must supply their own instruments. Units: 2 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 24-27 Lab hours/semester: 24-27 Homework hours/semester: 48-54 Prerequisites: MUS. 371 Corequisites: None Transfer Credit: CSU, UC

94408	MUS. 372 LX	T	6:10pm-7:25pm	03-0142	Zollinger, M	2.0	08/25-12/15	E			
		T	7:35pm-8:50pm	03-0142	Zollinger, M	2.0	08/25-12/15	E			

### MUS. 373 Guitar III

**Transferability: UC/CSU**

MUS. 373 Guitar III Continuation of MUS. 372. Further study of moveable chord and scale structure (CAGED), intermediate/advanced strumming and fingerpicking patterns, intermediate/advanced theory (scale, secondary dominants, and motif development), improvisation, arpeggios and reading music. Emphasis on American music literature. Both individual and group instruction. Units: 2 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 24-27 Lab hours/semester: 24-27 Homework hours/semester: 48-54 Prerequisites: MUS. 372 Corequisites: None Transfer Credit: CSU, UC

95418	MUS. 373 LX	T	6:10pm-7:25pm	03-0142	Zollinger, M	2.0	08/25-12/15	E			
		T	7:35pm-8:50pm	03-0142	Zollinger, M	2.0	08/25-12/15	E			

## Oceanography

### OCEN 100 Oceanography

**Transferability: UC/CSU**

OCEN 100 Oceanography A study of the physical, chemical, geological, and biological aspects of oceans with an emphasis on the methods of scientific investigation. Topics include the origin and evolution of oceans, plate tectonics, currents, waves, tides coastal processes and landforms, ocean life and ecology, and recent discoveries. Fieldtrips may be required. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area B1, B2 Transfer Credit: CSU (CSU GE Area B1, B2), UC (IGETC Area 5A, 5B)

86763	OCEN 100 AA	TTh	11:10am-12:25pm	23-0103	Redman, M	3.0	08/20-12/10	D			
92153	OCEN 100 O9H		TBA	ONLN-	James, B	3.0	08/19-12/19	E	Y		
95964	OCEN 100 OXH		TBA	ONLN-	James, B	3.0	08/19-12/19	E	Y		

### OCEN 101 Oceanography Lab

**Transferability: UC/CSU**

OCEN 101 Oceanography Lab Introductory laboratory exercises in plate tectonics; the geography and sediments of the seafloor; the cause and effect of weather, waves, and currents; the physics and chemistry of seawater; marine life forms; marine resources, and the effect of humans on the sea. A field trip is required. Units: 1 Degree Credit Letter Grade Only Lab hours/semester: 48-54 Prerequisites: Completion of, or concurrent enrollment in OCEN 100 Corequisites: None AA/AS Degree Requirements: Area B3 - only if OCEN 100 is successfully completed prior to or concurrently with OCEN 101 Transfer Credit: CSU (CSU GE Area B3 - only if OCEN 100 is successfully completed prior to or concurrently with OCEN 101), UC (IGETC Area 5C\*)

90303	OCEN 101 AA	Th	12:45pm-3:35pm	23-0233	Redman, M	1.0	08/20-12/10	D			
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## Paralegal Studies

### LEGL 249 Intro. to the Legal System

**Transferability: CSU**

LEGL 249 Introduction to the Legal System An overview of the U.S. legal system, introduces the procedural and substantive areas of law taught in the paralegal program, as well as constitutional law, comparative law, and methods of legal analysis. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. Transfer Credit: CSU

96336	LEGL 249 OLH		TBA	ONLN-	Powers, V	3.0	08/31-12/19	E	Y		
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### LEGL 250 Legal Research and Writing

**Transferability: CSU**

Canada College				Fall 2020		Schedule of Classes					
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

LEGL 250 Legal Research and Writing Introduction to reading and briefing legal cases and the principles of legal writing. Also learn the differences between primary and secondary sources of law, utilizing state and law libraries and other research resources. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 110. Transfer Credit: CSU

96198 LEGL 250 OLH TBA ONLN- Schulke Jr,R 3.0 08/31-12/19 E Y

### LEGL 269 Elder Law

**Transferability: CSU**

LEGL 269 Elder Law This course covers the substantive and procedural law and federal, state, and administrative regulations pertaining to the senior population. Topics include client interviewing, Social Security, Medicare, Medi-Cal/SSI, trusts, guardianships, conservatorships, funding sources, residential and/or long-term care, and elder abuse. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. Transfer Credit: CSU

96895 LEGL 269 OLH TBA ONLN- Kippes,A 3.0 08/31-12/19 E Y

### LEGL 272 Immigration Law

**Transferability: CSU**

LEGL 272 Immigration Law This hands-on course focuses on immigration law in the areas of family and employment visas, labor certification, non-immigrant visas, and political asylum. Students gain a working knowledge of immigration theory and practice while gaining practical skills in preparation of forms and supporting documents, handling client interviews, and preparation of cases. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. Transfer Credit: CSU

94453 LEGL 272 OLH TBA ONLN- Lubarsky,A 3.0 08/31-12/19 E Y

### LEGL 672 Cooperative Educ: Internship

**Transferability: CSU**

LEGL 672 Cooperative Education: Internship Supervised internship in cooperation with private or public sector employers. Designed to apply knowledge and learn new skills, directly related to the student's program of study, outside of the normal classroom environment. Students must attend one orientation which is offered the first three weeks of each semester. Each unit requires 60 hours per unit for unpaid work or 75 hours per unit for paid work during the semester. May be repeated for credit up to 16 units. The unit limitation applies to any Cooperative Education Work Experience (any combination of 670, 671 and/or 672 courses) offered within the SMCCCD. Units: 1 - 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Work Experience hours/semester: 75-300 Field Experience hours/semester: 60-240 Prerequisites: A minimum of 12 completed units in the occupational discipline. Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU

86847 LEGL 672 LA W 5:10pm-6:00pm ONLN- Kippes,A 1.0- 3.0 08/19-09/02 E  
TBA TBA-0000 Kippes,A 1.0- 3.0 08/19-12/19 E

## Philosophy

### PHIL 100 Introduction to Philosophy

**Transferability: UC/CSU**

PHIL 100 Introduction to Philosophy An introductory course that examines classic philosophical problems in the areas of metaphysics, epistemology, and ethics. Within ethics, attention is given to historical as well as contemporary social and political issues. The course surveys influential philosophers in the Western and Eastern intellectual traditions, providing a multicultural perspective on the above problem areas. The aim of the course is to think critically about these topics, using the philosophical method, and connect the issues to contemporary life. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area C2 Transfer Credit: CSU (CSU GE Area C2), UC (IGETC Area 3B) C-ID: PHIL 100

81491 PHIL 100 AA TTh 12:45pm-2:00pm 13-0210 Eck,D 3.0 08/20-12/10 D  
95417 PHIL 100 HL9 Th 8:10pm-10:10pm 13-0212 Chang,J 3.0 08/20-12/17 E Y  
TBA ONLN- Chang,J 3.0 08/20-12/17 E Y  
95672 PHIL 100 HLX Th 8:10pm-10:10pm 13-0212 Chang,J 3.0 08/20-12/17 E Y

Canada College			Fall 2020		Schedule of Classes						
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/Eve	Web based	Hybrid	Learn Comm

			TBA	ONLN-	Chang,J	3.0	08/20-12/17	E		Y	
93678	PHIL 100 OLH		TBA	ONLN-	Chang,J	3.0	08/19-12/19	E	Y		
96397	PHIL 100 OMH		TBA	ONLN-	Eck,D	3.0	08/19-12/19	E	Y		

### PHIL 200 Introduction to Logic

**Transferability: UC/CSU**

PHIL 200 Introduction to Logic This course is an introduction to formal systems of symbolizing statements, analyzing statements, and testing arguments. Main topics covered in the course include the difference between deductive and inductive arguments; how to translate English statements into propositional logic and predicate logic; how to test statements for consistency and equivalence; and how to test arguments for validity. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area A3 Transfer Credit: CSU (CSU GE Area A3), UCC-ID: PHIL 110

95684	PHIL 200 OLH		TBA	ONLN-	Eck,D	3.0	08/19-12/19	E	Y		
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### PHIL 240 Introduction to Ethics

**Transferability: UC/CSU**

PHIL 240 Introduction to Ethics This course is an introduction to major ethical problems and theories. The course examines topics such as human nature, conflicting views of moral goodness, and the relationship between religion and morality, with an emphasis on better understanding sources of moral disagreement. The ethical theories reviewed in the course include deontology, consequentialism, virtue ethics, and the ethics of care. These ethical theories are applied to present-day issues. Potential issues discussed in the course include environmental ethics, biomedical ethics, animal rights, the ethics of eating, the ethics of technology, and human enhancement. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area C2 Transfer Credit: CSU (CSU GE Area C2), UC (IGETC Area 3B) C-ID: PHIL 120

90025	PHIL 240 AA	MW	9:45am-11:00am	13-0210	Eck,D	3.0	08/19-12/09	D			
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## Physics

### PHYS 210 General Physics I

**Transferability: UC/CSU**

PHYS 210 General Physics I Covers basic concepts of physics, including the nature of physics, mechanics, elasticity and simple harmonic motion, waves and sound, fluids, heat and temperature, and the kinetic theory of gases. This course meets general education requirements for many majors in the life sciences. Units: 4 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Lab hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: MATH 130 or equivalent Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area B1, B3 Transfer Credit: CSU (CSU GE Area B1, B3), UC\* (IGETC Area 5A, 5C) C-ID: PHYS 105; PHYS 100S (requires PHYS 210 & 220)

81500	PHYS 210 AA	MW	2:10pm-3:25pm	17-0207	Partlan,M	4.0	08/19-12/09	D			
		MW	3:45pm-5:00pm	16-0106	Partlan,M	4.0	08/19-12/09	D			

### PHYS 250 Physics with Calculus I

**Transferability: UC/CSU**

PHYS 250 Physics with Calculus I This course is the first in a three-semester series designed to provide a thorough foundation in the fundamentals of physics to students majoring in engineering or the physical sciences. Topics include classical mechanics, fluids, and wave motion. Units: 4 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Lab hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: Completion of, or concurrent enrollment in, MATH 252 Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area B1, B3 Transfer Credit: CSU (CSU GE Area B1, B3), UC\* (IGETC Area 5A, 5C) C-ID: PHYS 205; PHYS 200S (requires PHYS 250, 260 & 270)

89943	PHYS 250 AAX	TTh	9:45am-11:00am	17-0103	Elteto,A	4.0	08/20-12/10	D			
		TTh	11:10am-12:25pm	16-0106	Elteto,A	4.0	08/20-12/10	D			
93660	PHYS 250 ABX	TTh	8:10am-9:25am	16-0106	Elteto,A	4.0	08/20-12/10	D			
		TTh	9:45am-11:00am	17-0103	Elteto,A	4.0	08/20-12/10	D			

### PHYS 260 Physics with Calculus II

**Transferability: UC/CSU**



Canada College				Fall 2020		Schedule of Classes					
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

PHYS 260 Physics with Calculus II This course is the second in a three-semester series designed to provide a thorough foundation in the fundamentals of physics to students majoring in engineering or the physical sciences. Topics include electricity, magnetism and electro-magnetic waves. Units: 4 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Lab hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: PHYS 250 and Completion of, or concurrent enrollment in, MATH 253 Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area B1, B3 Transfer Credit: CSU (CSU GE Area B1, B3), UC\* (IGETC Area 5A, 5C) C-ID: PHYS 210; PHYS 200S (requires PHYS 250, 260 & 270)

94448	PHYS 260 AAX	TTh	8:10am-9:25am	16-0108	Partlan,M	4.0	08/20-12/10	D			
		TTh	9:45am-11:00am	17-0209	Partlan,M	4.0	08/20-12/10	D			
83200	PHYS 260 BBX	TTh	9:45am-11:00am	17-0209	Partlan,M	4.0	08/20-12/10	D			
		TTh	11:10am-12:25pm	16-0108	Partlan,M	4.0	08/20-12/10	D			

### PHYS 405 Applied Radiographic Physics

**Transferability: CSU**

PHYS 405 Applied Radiographic Physics Introduction to the basic ideas about matter, energy, electricity, magnetism, and electromagnetic radiation, with emphasis on X-ray phenomena. Applications to the interaction of radiation with matter and X-ray circuits are included. This course is required for students pursuing careers as Radiologic Technologists. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: MATH 110 or equivalent and CHEM 192 or CHEM 410 or equivalent. Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area B1 Transfer Credit: CSU (CSU GE Area B1)

81503	PHYS 405 AA	MW	11:10am-12:25pm	23-0145	Partlan,M	3.0	08/19-12/09	D			
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### Political Science

### PLSC 150 Intro to Political Theory

**Transferability: UC/CSU**

PLSC 150 Introduction to Political Theory This class provides the foundation for the study of political science, politics and the nature of government. Examination of various fundamental theoretical approaches to politics and of basic political problems, as well as proposed solutions found in an evolving liberal social contract and other proposed solutions. Analysis of selected political theories and of the relevance of theory to contemporary problems. Critically thinking about the role of morality, power leadership, religion, government, civic culture and class are the framework. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: DSI Transfer Credit: CSU (CSU GE DSI), UC (IGETC Area 4) C-ID: POLS 120

96841	PLSC 150 OLH		TBA	ONLN-	M'Guinness,B	3.0	08/19-12/19	E	Y		
			TBA	ONLN-	M'Guinness,B	3.0	08/19-12/19	E	Y		
			TBA	ONLN-	Ware,L	3.0	08/19-12/19	E	Y		
			TBA	ONLN-	Ware,L	3.0	08/19-12/19	E	Y		

### PLSC 210 American Politics

**Transferability: UC/CSU**

PLSC 210 American Politics An introduction to United States and California government and politics, including their constitutions, political institutions and processes as well as political actors with foci on the political philosophies of its framers and the inter-related functions of the three branches of the federal government. Examination of political behavior, political issues and public policy, as well as contemporary relationships between federal, state and local governments are consistently explored. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: D US-2, D US-3; DSI; Ethnic Studies Transfer Credit: CSU (CSU GE DSI, D US-2, D US-3), UC (IGETC Area 4) C-ID: POLS 110

90003	PLSC 210 AA	TTh	9:45am-11:00am	03-0148	Ware,L	3.0	08/20-12/10	D			
		TTh	9:45am-11:00am	03-0148	Ware,L	3.0	08/20-12/10	D			
		TTh	TBA	03-0148	M'Guinness,B	3.0	08/20-12/10	D			
		TTh	TBA	03-0148	M'Guinness,B	3.0	08/20-12/10	D			
93682	PLSC 210 AB	MW	11:10am-12:25pm	13-0117	Ware,L	3.0	08/19-12/09	D			
		MW	11:10am-12:25pm	13-0117	Ware,L	3.0	08/19-12/09	D			

Canada College			Fall 2020		Schedule of Classes						
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

81507	PLSC 210 OLH		TBA	ONLN-	Ware,L	3.0	08/19-12/19	E	Y		
			TBA	ONLN-	Ware,L	3.0	08/19-12/19	E	Y		

### PLSC 310 Calif State & Local Govt

**Transferability: UC/CSU**

PLSC 310 California State and Local Government California State and Local Government with special emphasis on the US and California Constitutions as providing the basic framework for our political institutions and processes of Federal, State and Local Government. Relationships between Federal, State and Local Governments are explored, especially as it relates to political issues that directly affect the greater good as well as individuals. Additionally, this course provides the opportunity to better understand and appreciate the political, social and economic quiltwork that can be contributed to the diverse ethnicities and cultures of America, in general, and the State of California, in particular. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: D US-3; DSI; Ethnic Studies Transfer Credit: CSU (CSU GE DSI, D US-3), UC (IGETC Area 4)

92259	PLSC 310 O9H		TBA	ONLN-	Ware,L	3.0	08/19-12/19	E	Y		
			TBA	ONLN-	Ware,L	3.0	08/19-12/19	E	Y		
96446	PLSC 310 OXH		TBA	ONLN-	Ware,L	3.0	08/19-12/19	E	Y		
			TBA	ONLN-	Ware,L	3.0	08/19-12/19	E	Y		

## Psychology

### PSYC 100 General Psychology

**Transferability: UC/CSU**

PSYC 100 General Psychology Introduction to major topics, theories, and research methods of psychology. Topics covered include the biological basis of behavior, human development, learning, memory, intelligence, perception, motivation, cognition and consciousness, emotion, personality, social behavior, abnormal behavior and methods of therapy. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: DSI Transfer Credit: CSU (CSU GE DSI), UC (IGETC Area 4) C-ID: PSY 110

81511	PSYC 100 AA	MW	9:45am-11:00am	13-0110	Alizaga,N	3.0	08/19-12/09	D			
81512	PSYC 100 AB	TTh	12:45pm-2:00pm	13-0110	Tam,T	3.0	08/20-12/10	D			
96023	PSYC 100 HAA	T	8:10am-9:25am	13-0110	Smith,A	3.0	08/25-12/08	D			Y
			TBA	ONLN-	Smith,A	3.0	08/25-12/08	D			Y
96842	PSYC 100 HL9	Th	6:10pm-7:45pm	13-0117	Tuttle,N	3.0	08/20-12/17	E			Y
			TBA	ONLN-	Tuttle,N	3.0	08/20-12/17	E			Y
97015	PSYC 100 HLX	Th	6:10pm-7:45pm	13-0117	Tuttle,N	3.0	08/20-12/17	E			Y
			TBA	ONLN-	Tuttle,N	3.0	08/20-12/17	E			Y
83102	PSYC 100 OLH		TBA	ONLN-	Smith,A	3.0	08/19-12/19	E	Y		
81515	PSYC 100 OMH		TBA	ONLN-	Smith,A	3.0	08/19-12/19	E	Y		

### PSYC 106 Psyc of Prejudice/Discriminati

**Transferability: UC/CSU**

PSYC 106 Psychology of Prejudice and Discrimination This course focuses on psychological theories and research studies of prejudice and discrimination. The nature of discrimination is examined in relation to prejudice behavior and the variables which influence the psychological development, adjustment and coping strategies of ethnic minority groups in the United States. The development of prejudice in children is examined. Economic, educational, political, and legal issues are analyzed for their psychological impact specifically on Americans of African, Asian, Hispanic, and Native American descent. However, other ethnic minority groups are included. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: DSI; Ethnic Studies Transfer Credit: CSU (CSU GE DSI), UC (IGETC Area 4)

96441	PSYC 106 OLH		TBA	ONLN-	Smith,A	3.0	08/19-12/19	E	Y		
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### PSYC 200 Developmental Psychology

**Transferability: UC/CSU**

Canada College				Fall 2020		Schedule of Classes					
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

PSYC 200 Developmental Psychology This course examines human development across the lifespan, from conception through death by focusing on theories and methods of psychological research; including physical, cognitive, social, and emotional changes throughout the lifespan. Emphasis on development as an on-going process understanding the interaction of development issues: nature vs. nurture, continuity vs. discontinuity, and stability vs. instability. This course is designed as a foundation for careers in educational, social, psychological, and medical fields as well as providing a better understanding of one's own development process. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: PSYC 100 Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: DSI; Area E1 Transfer Credit: CSU (CSU GE Area E1 DSI), UC (IGETC Area 4) C-ID: PSY 180

90004	PSYC 200 HAA	W	12:45pm-2:00pm	13-0110	Alizaga, N	3.0	08/19-12/09	D		Y	
			TBA	ONLN-	Alizaga, N	3.0	08/19-12/09	D		Y	
86648	PSYC 200 OLH		TBA	ONLN-	Alizaga, N	3.0	08/19-12/19	E	Y		

### PSYC 205 Soc. Science Research Methods

**Transferability: UC/CSU**

PSYC 205 Social Science Research Methods Equivalent to SOCI 205. This course is designed to introduce students to the basic principles of social science research. Various sociological and psychological research methods are examined that include experimental research, survey research, field research, and comparative-historical research. Procedures to evaluate the soundness of research designs are examined. Ethical issues related to research techniques are also considered. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: MATH 200 and PSYC 100 Corequisites: None Recommended: Eligibility for ENGL 110. AA/AS Degree Requirements: DSI Transfer Credit: CSU (CSU GE DSI), UC (IGETC Area 4) C-ID: PSY 200

92142	PSYC 205 AX	MW	9:45am-11:00am	13-0114	DeHaan, J	3.0	08/19-12/09	D			
94500	PSYC 205 HLX	Th	6:10pm-7:45pm	13-0110	Alizaga, N	3.0	08/20-12/17	E		Y	
			TBA	ONLN-	Alizaga, N	3.0	08/20-12/17	E		Y	

### PSYC 300 Social Psychology

**Transferability: UC/CSU**

PSYC 300 Social Psychology Study of human interaction, with emphasis on how thoughts, feelings, and behavior of individuals are influenced by actual, imagined, or implied presence of others. Focus of course is on social factors that influence human behavior; ourselves and other people, institutions and social and physical structures people create. A review of various perspectives unique to social psychologists including attitude formation, interpersonal attraction, and aggression is examined. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: DSI Transfer Credit: CSU (CSU GE DSI), UC (IGETC Area 4) C-ID: PSY 170

96444	PSYC 300 H9H	S	9:10am-12:00pm	13-0110	Corbett, A	3.0	08/22-08/22	E		Y	
		S	9:10am-12:00pm	13-0110	Corbett, A	3.0	08/29-08/29	E		Y	
		S	9:10am-12:00pm	13-0110	Corbett, A	3.0	09/12-09/12	E		Y	
		S	9:10am-12:00pm	13-0110	Corbett, A	3.0	09/26-09/26	E		Y	
		S	9:10am-12:00pm	13-0110	Corbett, A	3.0	10/10-10/10	E		Y	
		S	9:10am-12:00pm	13-0110	Corbett, A	3.0	10/24-10/24	E		Y	
		S	9:10am-12:00pm	13-0110	Corbett, A	3.0	11/07-11/07	E		Y	
		S	9:10am-12:00pm	13-0110	Corbett, A	3.0	11/21-11/21	E		Y	
		S	9:10am-12:00pm	13-0110	Corbett, A	3.0	12/05-12/05	E		Y	
		S	9:10am-12:00pm	13-0110	Corbett, A	3.0	12/19-12/19	E		Y	
			TBA	ONLN-	Corbett, A	3.0	08/22-12/19	E		Y	
90935	PSYC 300 HAA	T	9:45am-11:00am	13-0110	Smith, A	3.0	08/25-12/08	D		Y	
			TBA	ONLN-	Smith, A	3.0	08/25-12/08	D		Y	
96445	PSYC 300 HXH	S	9:10am-12:00pm	13-0110	Corbett, A	3.0	08/22-08/22	E		Y	
		S	9:10am-12:00pm	13-0110	Corbett, A	3.0	08/29-08/29	E		Y	
		S	9:10am-12:00pm	13-0110	Corbett, A	3.0	09/12-09/12	E		Y	
		S	9:10am-12:00pm	13-0110	Corbett, A	3.0	09/26-09/26	E		Y	
		S	9:10am-12:00pm	13-0110	Corbett, A	3.0	10/10-10/10	E		Y	

Canada College				Fall 2020		Schedule of Classes					
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm
		S	9:10am-12:00pm	13-0110	Corbett,A	3.0	10/24-10/24	E		Y	
		S	9:10am-12:00pm	13-0110	Corbett,A	3.0	11/07-11/07	E		Y	
		S	9:10am-12:00pm	13-0110	Corbett,A	3.0	11/21-11/21	E		Y	
		S	9:10am-12:00pm	13-0110	Corbett,A	3.0	12/05-12/05	E		Y	
		S	9:10am-12:00pm	13-0110	Corbett,A	3.0	12/19-12/19	E		Y	
		TBA		ONLN-	Corbett,A	3.0	08/22-12/19	E		Y	

### PSYC 340 Intro. to Human Sexuality

**Transferability: UC/CSU**

PSYC 340 Introduction to Human Sexuality Human Sexuality is a broad field in which many cultural, psychological and physiological variables interact in relation to sexual development, attitudes and behaviors. Methods of scientific psychology are utilized to improve understanding of a broad range of behaviors ranging from healthy to dysfunctional within mainstream modern American culture as well as other cultures. Discussion of differing cultural and moral perspectives is utilized to assist students in making a critical assessment of the nature of the sexual self as well as intimate human relationships within their own community and the world. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: DSI; Area E1 Transfer Credit: CSU (CSU GE Area E1 DSI), UC (IGETC Area 4) C-ID: PSY 130

81519	PSYC 340 AA	MW	11:10am-12:25pm	13-0110	Alizaga,N	3.0	08/19-12/09	D		
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### PSYC 410 Abnormal Psychology

**Transferability: UC/CSU**

PSYC 410 Abnormal Psychology Introduces the scientific study of psychopathology and atypical behaviors, broadly defined. Students investigate abnormal behavior from a variety of perspectives including biological, psychological, and sociocultural approaches. An integrative survey of theory and research in abnormal behavior, and intervention and prevention strategies for psychological disorders are also introduced. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: DSI Transfer Credit: CSU (CSU GE DSI), UC (IGETC Area 4) C-ID: PSY 120

94407	PSYC 410 HAA	Th	9:45am-11:00am	13-0110	Smith,A	3.0	08/20-12/10	D		Y
			TBA	ONLN-	Smith,A	3.0	08/20-12/10	D		Y

## Radiologic Technology

### RADT 408 Perspectives In Radiology

**Transferability: CSU**

RADT 408 Perspectives in Radiology This course is designed for the student who has been accepted to the Radiologic Technology Program. The course provides an introduction to various hospital policies, including code of conduct, radiation protection policies, ethics, medical asepsis, patient care and confidentiality issues. Units: 1.5 Degree Credit Letter Grade Only Lecture hours/semester: 24-27 Homework hours/semester: 48-54 Prerequisites: Acceptance to the Radiologic Technology Program. Corequisites: None Transfer Credit: CSU

93449	RADT 408 AA	TTh	9:10am-12:00pm	23-0344	Inman,L	1.5	08/20-09/17	D		
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### RADT 410 Radiographic Positioning

**Transferability: CSU**

RADT 410 Radiographic Positioning Students learn concepts and terminology in radiographic positioning, anatomy and selected pathology of the chest, abdomen, pelvis, upper and lower extremities. Laboratory experience with ionizing and non-ionizing equipment is included. Units: 4 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Lab hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: Acceptance in the Radiologic Technology Program. Corequisites: None Transfer Credit: CSU

81524	RADT 410 AAX	MW	8:10am-9:30am	23-0145	Rivera,R	4.0	08/19-12/09	D		
		F	8:10am-11:00am	23-0145	Rivera,R	4.0	08/21-12/11	D		
89351	RADT 410 ABX	MW	8:10am-9:30am	23-0145	Rivera,R	4.0	08/19-12/09	D		
		W	1:10pm-4:00pm	23-0145	Inman,L	4.0	08/19-12/09	D		
89665	RADT 410 ACX	MW	8:10am-9:30am	23-0145	Rivera,R	4.0	08/19-12/09	D		
		M	1:10pm-4:15pm	23-0145	Inman,L	4.0	08/24-12/07	D		

Canada College			Fall 2020		Schedule of Classes						
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/Eve	Web based	Hybrid	Learn Comm

### **RADT 435 Imaging Equip/Quality Control**

**Transferability: CSU**

RADT 435 Imaging Equipment and Quality Control This course provides the student with an introduction to the various types of equipment and tests required to organize and implement a program of quality control in diagnostic imaging. It includes topics such as: radiation output measurements, filtration, linearity, reproducibility, automatic exposure control (AEC) analysis, alignment, kilovolt peak (kVp) and milliamperage-seconds (mAs) and accuracy. Units: 1.5 Degree Credit Letter Grade Only Lecture hours/semester: 16-18 Lab hours/semester: 24-27 Homework hours/semester: 32-36 Prerequisites: RADT 430 or licensed radiologic technologist Corequisites: None Transfer Credit: CSU

83146	RADT 435 AA	T	11:30am-12:20pm	23-0145	Rivera,R	1.5	08/20-12/10	D			
		Th	11:30am-12:45pm	23-0145	Rivera,R	1.5	08/20-12/10	D			

### **RADT 438 Clinical Education III**

**Transferability: CSU**

RADT 438 Clinical Education III Designed for the third semester radiologic technology student. It is the third segment of the first rotation. Students continue to build their skills. Units: 4.5 Degree Credit Letter Grade Only Field Experience hours/semester: 224-243 Prerequisites: RADT 428 Corequisites: None Transfer Credit: CSU

97136	RADT 438 AAH		TBA	HOSP-	Inman,L	4.5	08/19-12/18	D			
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### **RADT 440 Adv Imaging Modalities & Spec**

**Transferability: CSU**

RADT 440 Advanced Imaging Modalities & Specialized Procedures Students apply basic technical and positioning knowledge to specialize procedures. Appropriate pathology encountered in special procedures is discussed. Principles of CT, MRI, U/S, nuclear medicine, mammography, interventional radiography, mobile and surgical radiography, pediatrics, geriatrics, PET, and radiation oncology are also introduced. Units: 4 Degree Credit Letter Grade Only Lecture hours/semester: 64-72 Homework hours/semester: 128-144 Prerequisites: RADT 415, RADT 420, RADT 430 or certification as a Radiologic Technologist. Corequisites: None Transfer Credit: CSU

83145	RADT 440 AA	TTh	8:10am-10:00am	23-0145	Rivera,R	4.0	08/20-12/10	D			
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### **RADT 442 Radiographic Pathology**

**Transferability: CSU**

RADT 442 Radiographic Pathology Disease processes commonly encountered by the Radiographer are presented in this course. Students will study Radiographic CT and MRI images of skeletal, neurologic, gastro intestinal, respiratory, circulatory and reproductive systems. Required for R.T. students. Units: 1.5 Degree Credit Letter Grade Only Lecture hours/semester: 24-27 Homework hours/semester: 48-54 Prerequisites: BIOL 260 and RADT 441 Corequisites: None Transfer Credit: CSU

97086	RADT 442 AA	TTh	10:10am-11:00am	23-0145	Fontes,S	1.5	08/20-11/19	D			
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## **Sociology**

### **SOCI 100 Introduction to Sociology**

**Transferability: UC/CSU**

SOCI 100 Introduction to Sociology An introductory study of the basic concepts, theoretical approaches, and methods of sociology. Topics typically include the analysis of social structure, socialization and the self, culture and diversity, group dynamics, social stratification, social change, and globalization. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: DSIT Transfer Credit: CSU (CSU GE DSI), UC (IGETC Area 4) C-ID: SOCI 110

81538	SOCI 100 AA	TTh	11:10am-12:25pm	13-0114	Lee,R	3.0	08/20-12/10	D			
95685	SOCI 100 AB	MW	12:45pm-2:00pm	13-0114	Lee,R	3.0	08/19-12/09	D			
90291	SOCI 100 HL9	Th	8:10pm-10:10pm	13-0117	DeHaan,J	3.0	08/20-12/17	E		Y	
			TBA	ONLN-	DeHaan,J	3.0	08/20-12/17	E		Y	
95671	SOCI 100 HLX	Th	8:10pm-10:10pm	13-0117	DeHaan,J	3.0	08/20-12/17	E		Y	
			TBA	ONLN-	DeHaan,J	3.0	08/20-12/17	E		Y	
83416	SOCI 100 OLH		TBA	ONLN-	DeHaan,T	3.0	08/19-12/19	E	Y		
91744	SOCI 100 OMH		TBA	ONLN-	DeHaan,T	3.0	08/19-12/19	E	Y		

Canada College				Fall 2020		Schedule of Classes					
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

### **SOCI 105 Social Problems**

**Transferability: UC/CSU**

SOCI 105 Social Problems An overview of selected social problems in the United States viewed from a sociological perspective. Emphasis is placed on the socially constructed nature of social problems and the role of power and ideology in their formation. Various social problems are identified, an analysis of the causes and consequences examined, and an array of proposed solutions and methods of intervention evaluated. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: DSI Transfer Credit: CSU (CSU GE DSI), UC (IGETC Area 4) C-ID: SOCI 115

86675	SOCI 105 AA	MW	11:10am-12:25pm	13-0114	Lee,R	3.0	08/19-12/09	D			
96447	SOCI 105 O9H		TBA	ONLN-	DeHaan,T	3.0	08/19-12/19	E	Y		
96448	SOCI 105 OXH		TBA	ONLN-	DeHaan,T	3.0	08/19-12/19	E	Y		

### **SOCI 141 Ethnicity and Race in Society**

**Transferability: UC/CSU**

SOCI 141 Ethnicity and Race in Society Examines sociological theories of race, ethnicity, and racism as well as explores cultural, political, and economic factors shaping the social construction of identities, reproduction of inequalities, and development of social relations in the areas of race and ethnicity. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: DSI; Ethnic Studies Transfer Credit: CSU (CSU GE DSI), UC (IGETC Area 4) C-ID: SOCI 150

81540	SOCI 141 AA	TTh	9:45am-11:00am	13-0114	Lee,R	3.0	08/20-12/10	D			
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### **SOCI 205 Soc. Science Research Methods**

**Transferability: UC/CSU**

SOCI 205 Social Science Research Methods Equivalent to PSYC 205. Designed to introduce students to the basic principles of social science research. Various sociological and psychological research methods are examined that include experimental research, survey research, field research, and comparative-historical research. Procedures to evaluate the soundness of research designs are examined. Ethical issues related to research techniques are also considered. Units: 3 Degree Credit Letter Grade Only Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: MATH 200 and SOCI 100 Corequisites: None Recommended: Eligibility for ENGL 110. AA/AS Degree Requirements: DSI Transfer Credit: CSU (CSU GE DSI), UC (IGETC Area 4) C-ID: SOCI 120

92143	SOCI 205 AX	MW	9:45am-11:00am	13-0114	DeHaan,J	3.0	08/19-12/09	D			
94501	SOCI 205 HLX	Th	6:10pm-7:45pm	13-0110	Alizaga,N	3.0	08/20-12/17	E		Y	
			TBA	ONLN-	Alizaga,N	3.0	08/20-12/17	E		Y	

## **Spanish**

### **SPAN 110 Elementary Spanish**

**Transferability: UC/CSU**

SPAN 110 Elementary Spanish Provides students with no prior knowledge of Spanish the opportunity to develop basic oral communication skills that allows them to use the language to talk about themselves, families, studies, occupations, surroundings, etc. Basic reading comprehension and writing skills are also developed. Cultural aspects of the Spanish-speaking world are highlighted, in order to raise cultural awareness and to use the language in a culturally appropriate manner. Units: 5 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 80-90 Homework hours/semester: 160-180 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. AA/AS Degree Requirements: Area C2 Transfer Credit: CSU (CSU GE Area C2), UC (IGETC Area 6A) C-ID: SPAN 100

81546	SPAN 110 HAX	F	9:10am-12:00pm	03-0117	Malamud,M	5.0	08/21-12/11	D		Y	
			TBA	ONLN-	Malamud,M	5.0	08/21-12/11	D		Y	
94990	SPAN 110 HLX	Th	6:10pm-9:15pm	03-0254	Malamud,M	5.0	08/20-12/17	E		Y	
			TBA	ONLN-	Malamud,M	5.0	08/20-12/17	E		Y	

### **SPAN 111 Elementary Spanish I**

**Transferability: UC/CSU**

Canada College			Fall 2020		Schedule of Classes						
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

SPAN 111 Elementary Spanish I Equivalent to the first half of SPAN 110. Provides students with no prior knowledge of Spanish the opportunity to develop basic oral communication skills that allows them to use the language to talk about themselves, their families, their studies, other occupations, their surroundings, etc. Basic reading comprehension and writing skills are also developed. Cultural aspects of the Spanish-speaking world are highlighted, in order to raise cultural awareness and to use the language in a culturally appropriate manner. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: None Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UC\* C-ID: SPAN 100: both SPAN 111 + 112

95802	SPAN 111 HAX	F	9:10am-12:00pm	03-0117	Malamud, M	3.0	08/21-10/23	D		Y
			TBA	ONLN-	Malamud, M	3.0	08/21-10/23	D		Y

### SPAN 112 Elementary Spanish II

**Transferability: UC/CSU**

SPAN 112 Elementary Spanish II Continuation of SPAN 111. Equivalent to the second half of SPAN 110. Provides students with minimum prior knowledge of Spanish the opportunity to develop basic oral communication skills that allows them to use the language to talk about themselves, their families, their studies, other occupations, their surroundings, etc. Basic reading comprehension and writing skills are also developed. Cultural aspects of the Spanish-speaking world are highlighted, in order to raise cultural awareness and to use the language in a culturally appropriate manner. (SPAN 111 and 112 are equivalent to SPAN 110.) Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: SPAN 111 Corequisites: None Recommended: Eligibility for READ 836 and ENGL 836; or ENGL 847 or ESL 400. Transfer Credit: CSU, UC\* C-ID: SPAN 100: both SPAN 111 + 112

95079	SPAN 112 HLX	Th	6:10pm-9:15pm	03-0254	Malamud, M	3.0	10/08-12/17	E		Y
			TBA	ONLN-	Malamud, M	3.0	10/08-12/17	E		Y

### SPAN 120 Advanced Elementary Spanish

**Transferability: UC/CSU**

SPAN 120 Advanced Elementary Spanish Continuation of SPAN 110 or 112, for students who can use Spanish to talk about the "here and now" and narrate a simple story in the past. Students further develop and practice oral and written communication skills in many contexts (health, pressures and conveniences of modern life, the arts, the environment, social life, the workplace, government and civic responsibilities and travel). Cultural aspects of the Spanish-speaking world are emphasized. The class is conducted primarily in Spanish. Units: 5 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 80-90 Homework hours/semester: 160-180 Prerequisites: SPAN 110 or SPAN 112 or equivalent. Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area C2 Transfer Credit: CSU (CSU GE Area C2), UC (IGETC Area 6A) C-ID: SPAN 110

95682	SPAN 120 HLX	W	6:10pm-9:00pm	03-0254	Harmon, S	5.0	08/19-12/16	E		Y
			TBA	ONLN-	Harmon, S	5.0	08/19-12/16	E		Y

### SPAN 122 Advanced Elementary Spanish II

**Transferability: UC/CSU**

SPAN 122 Advanced Elementary Spanish II Continuation of SPAN 121. Designed for students who can use Spanish to talk about the "here and now", narrate stories in the past, and express feelings and opinions. Students further develop and practice oral and written communication skills in many contexts (environmental issues, social life, the workplace, government and civic responsibilities and travel). Cultural aspects of the Spanish-speaking world are emphasized. The class is conducted primarily in Spanish. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass) Lecture hours/semester: 48-54 Homework hours/semester: 96-108 Prerequisites: SPAN 121 or equivalent. Corequisites: None Recommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area C2 Transfer Credit: CSU (CSU GE Area C2), UC\* (IGETC Area 6A) C-ID: SPAN 110: both SPAN 121 + 122

95993	SPAN 122 HLX	W	6:10pm-9:00pm	03-0254	Harmon, S	3.0	10/07-12/16	E		Y
			TBA	ONLN-	Harmon, S	3.0	10/07-12/16	E		Y

### SPAN 131 Intermediate Spanish I

**Transferability: UC/CSU**

Canada College				Fall 2020		Schedule of Classes					
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/ Eve	Web based	Hybrid	Learn Comm

SPAN 131 Intermediate Spanish IVocabulary development in topics such as the environment, inventions and innovations, human and civil rights. Preterit and imperfect, present indicative and subjunctive, plans and preferences. Cultural aspects of the Spanish-speaking world presented through literature, songs, art, videos, newspapers, internet. Class is conducted primarily in Spanish.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: SPAN 120 or SPAN 122 or equivalentCorequisites: NoneRecommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area C2Transfer Credit: CSU (CSU GE Area C2), UC\* (IGETC Area 3B; Area 6A)C-ID: SPAN 200: both SPAN 131 + 132

91606 SPAN 131 LX T 6:10pm-9:00pm 03-0254 Harmon,S 3.0 08/25-12/15 E

### SPAN 132 Intermediate Spanish II

**Transferability: UC/CSU**

SPAN 132 Intermediate Spanish IIVocabulary development in topics such as diversity and discrimination, relationships, show business, food and nutrition. Indicative and subjunctive (present and past), perfect tenses, conditional sentences. Cultural aspects of the Spanish-speaking world presented through literature, art, songs, videos, newspapers, internet. The class is conducted primarily in Spanish. Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: SPAN 131Corequisites: NoneAA/AS Degree Requirements: Area C2Transfer Credit: CSU (CSU GE Area C2), UC\* (IGETC Area 3B; Area 6A)C-ID: SPAN 210: both SPAN 132 + 140; SPAN 200: both 131 + 132

91607 SPAN 132 LX T 6:10pm-9:00pm 03-0254 Harmon,S 3.0 08/25-12/15 E

### SPAN 140 Advanced Intermediate Spanish

**Transferability: UC/CSU**

SPAN 140 Advanced Intermediate SpanishVocabulary development and composition in topics such as social and economic issues, work-related and spare-time activities, breakthroughs in technology and medicine. Cultural aspects of the Spanish-speaking world related to these topics are presented through literature, art, songs, videos, newspapers, internet. Pluperfect subjunctive, relative pronouns, indirect speech, passive voice. The class is conducted primarily in Spanish.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: SPAN 132 or equivalentCorequisites: NoneRecommended: Eligibility for ENGL 100. AA/AS Degree Requirements: Area C2Transfer Credit: CSU (CSU GE Area C2), UC (IGETC Area 3B; Area 6A)C-ID: SPAN 210: both SPAN 132 + 140

91608 SPAN 140 LX T 6:10pm-9:00pm 03-0254 Harmon,S 3.0 08/25-12/15 E

### SPAN 152 Spanish fr Heritage Speaker II

**Transferability: UC/CSU**

SPAN 152 Spanish for Heritage Speakers IIDesigned primarily for Spanish speaking students who are comfortable with oral communication. This course includes vocabulary development, spelling and accents, registers, dialectal variation, cultural readings and introduction to Spanish language literature of Central America and the Caribbean. Students expand on their own experience and values, and develop an appreciation of the diversity of the various Latino cultures and their influence in the US. Class is conducted entirely in Spanish.Units: 4 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 64-72Homework hours/semester: 128-144Prerequisites: SPAN 150Corequisites: NoneAA/AS Degree Requirements: Area C2; Ethnic StudiesTransfer Credit: CSU (CSU GE Area C2), UC (IGETC Area 3B; Area 6A)C-ID: SPAN 230

90806 SPAN 152 LA W 6:10pm-10:00pm 03-0117 Malamud,M 4.0 08/19-12/16 E

### SPAN 162 Latino Literature II

**Transferability: UC/CSU**

SPAN 162 Latino Literature IIILiterary survey of the best novels, poetry, and short stories in Latin American literature of the 20th century, contextualized in cultural, sociological, and political framework. Through the works of literary greats, students develop an appreciation of the diversity of experience and values of the various Latino cultures and their influence in the U.S. Course is conducted entirely in Spanish.Units: 3 Degree Credit Grade Option (Letter Grade or Pass/No Pass)Lecture hours/semester: 48-54Homework hours/semester: 96-108Prerequisites: SPAN 140 or SPAN 150 or SPAN 152 or equivalentCorequisites: NoneRecommended: Eligibility for ENGL 110. AA/AS Degree Requirements: Area C2; Ethnic StudiesTransfer Credit: CSU (CSU GE Area C2), UC (IGETC Area 3B; Area 6A)

92175 SPAN 162 AAX TTh 11:10am-12:25pm 03-0254 Aguirre,A 3.0 08/20-12/10 D



Canada College			Fall 2020			Schedule of Classes					
CRN	Section	Meet Days	Meet Time	Building Room	Instructor	Units	Meet Date	Day/Eve	Web based	Hybrid	Learn Comm
92809	SPAN 162 APX	TTh	11:10am-12:25pm	03-0254	Aguirre,A	3.0	08/20-12/10	D			