

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
<b>Accounting</b>					<b>Administration of Justice</b>				
<b>ACCT 100 Accounting</b>									
Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.					A course designed to study the federal income tax process, federal income tax laws that apply to individuals, and the application of tax principles to specific problems. Topics include gross income and exclusions, business deductions and itemized deductions, losses, certain tax credits and property transactions. Study is also made of California income tax laws in those areas which differ from federal tax law. 72 lecture hours. CSU				
The objective of this course is to provide an elementary accounting background for business students. Course content includes development of the accounts through journalizing, cash journal entries, sales and purchases, posting, trial balance, work sheet and resultant financial statements. 72 lecture hours.					22403 Borja, P. HRS-ARRG ONLINE 08/19-12/10 <a href="http://www.citruscollege.edu/de">DISTANCE EDUCATION CLASS. For success tips, see www.citruscollege.edu/de.</a>				
22545	Porter, S.	MW	02:30 PM-04:35 PM	LB 208 08/20-12/10	<b>ACCT 115 QuickBooks</b>				
					<b>2 Units</b>				
Strongly recommended: ACCT 100 or high school bookkeeping, or related job experience.					Instruction in QuickBooks, a computerized accounting system for business. Applies basic accounting concepts. 36 lecture hours.				
<b>ACCT 101 Financial Accounting</b>					22465	Richardson, P.	M	06:00 PM-09:20 PM	IS 108 08/20-12/10
Strongly recommended: ACCT 100 or high school bookkeeping, or related job experience.									
The objectives of this course are to learn the content and meaning of the basic financial statements and their impact on the decision-making process in the business environment. This course will provide a broad overview of the importance of accounting in the business process as well as introduce the student to the double entry system of accounting, how to record, process and report on the business transactions and events and to consider the operating cycles in business. Topical areas covered in this class will include cash, accounts, inventory, property, plant and equipment, intangible assets, current liabilities and stockholder equity. The importance of internal controls will be reviewed and the components of the income statement will also be discussed. 72 lecture hours. CSU UC									
22711	Raymundo, N.	MW	12:15 PM-02:20 PM	LB 208 08/20-12/10	<b>Administration of Justice</b>				
20017	Smolin, R.	MW	10:00 AM-12:05 PM	LB 208 08/19-12/10	<b>AJ 101 Introduction to the Administration of Justice</b>				
21662	Smolin, R.	M	06:00 PM-10:10 PM	LB 208 08/19-10/15	Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.				
	Smolin, R.		HRS-ARRG	ONLINE 08/19-10/15	This course introduces students to the characteristics of the criminal justice system in the United States. Focus is placed on examining crime measurement, theoretical explanations of crime, responses to crime, components of the system, and current challenges to the system. The course examines the evolution of the principles and approaches utilized by the justice system and the evolving forces which have shaped these principles and approaches. Although justice structure and process is examined in a cross cultural context, emphasis is placed on the U.S. justice system, particularly the structure and function of U.S. police, courts, and corrections. Students are introduced to the origins and development of criminal law, legal process, and sentencing and incarceration policies. 54 lecture hours. CSU UC				
<a href="http://www.citruscollege.edu/de">DISTANCE EDUCATION FAST TRACK HYBRID CLASS. For success tips, see www.citruscollege.edu/de.</a>					20134 Woolum, J. MW 08:20 AM-09:45 AM TE 153 08/19-12/10				
<b>ON-CAMPUS REQUIREMENTS: Class meets every Monday on campus. Online work also required.</b>					20115 Woolum, J. TR 09:55 AM-11:20 AM TE 153 08/19-12/10				
<b>First 8 weeks. Requires enrollment in ACCT 102 CRN 22390 for second 8 weeks.</b>					21525 Woolum, J. TR 01:05 PM-02:30 PM TE 153 08/20-12/10				
20026	Troianello, C.	TR	12:15 PM-02:20 PM	LB 208 08/19-12/10	22188 Dennis, P. F 08:10 AM-11:20 AM TE 153 08/19-12/10				
22485	Troianello, C.	TR	02:45 PM-04:50 PM	LB 208 08/19-12/10	20872 Wong, K. M 07:00 PM-10:10 PM TE 153 08/19-12/10				
20029	Richardson, P.	T	06:00 PM-10:10 PM	LB 208 08/19-12/10	22558 Provencher, H. HRS-ARRG ONLINE 08/20-12/10				
20030	Smolin, R.		HRS-ARRG	ONLINE 08/19-12/10	<a href="http://www.citruscollege.edu/de">DISTANCE EDUCATION CLASS. For success tips, see www.citruscollege.edu/de.</a>				
<a href="http://www.citruscollege.edu/de">DISTANCE EDUCATION CLASS. For success tips, see www.citruscollege.edu/de.</a>					22732 Provencher, H. HRS-ARRG ONLINE 10/17-12/10				
<b>ON-CAMPUS REQUIREMENTS: Students required to take exams in Testing Center on-campus.</b>					<a href="http://www.citruscollege.edu/de">DISTANCE EDUCATION CLASS. For success tips, see www.citruscollege.edu/de.</a>				
<b>ACCT 102 Managerial Accounting</b>					<b>AJ 102 Concepts of Criminal Law</b>				
Prerequisite: ACCT 101 or ACCT 101H.					<b>3 Units</b>				
This is the study of how managers use accounting information in decision-making, planning, directing operations and controlling. Focuses on cost terms and concepts, cost behavior, cost structure and cost-volume-profit analysis. Includes issues relating to cost systems, cost control, profit planning, and performance analysis in manufacturing and service environments. 72 lecture hours. CSU UC					Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.				
20036	Smolin, R.	TR	10:00 AM-12:05 PM	LB 208 08/19-12/10	The philosophy and historical development of law, including the provisions of the U.S. Constitution. The concepts and definitions necessary to relate court decisions to statutes including those specific to correctional institutions. 54 lecture hours. CSU UC				
22390	Smolin, R.	M	06:00 PM-10:10 PM	LB 208 10/17-12/10	21526 Woolum, J. MW 01:05 PM-02:30 PM TE 153 08/20-12/10				
	Smolin, R.		HRS-ARRG	ONLINE 10/17-12/10	20167 Woolum, J. TR 08:20 AM-09:45 AM TE 153 08/19-12/10				
<a href="http://www.citruscollege.edu/de">DISTANCE EDUCATION FAST TRACK HYBRID CLASS. For success tips, see www.citruscollege.edu/de.</a>					22559 Alva, K. T 07:00 PM-10:10 PM TE 153 08/20-12/10				
<b>ON-CAMPUS REQUIREMENTS: Class meets every Monday on campus. Online work also required.</b>					<b>AJ 103 Legal Aspects of Evidence</b>				
<b>Second 8 weeks. Requires enrollment in ACCT 101 CRN 21662, first 8 weeks.</b>					<b>3 Units</b>				
20046	Smolin, R.		HRS-ARRG	ONLINE 08/19-12/10	Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.				
<a href="http://www.citruscollege.edu/de">DISTANCE EDUCATION CLASS. For success tips, see www.citruscollege.edu/de.</a>					Origin, development, philosophy and constitutional basis of evidence, constitutional and procedural considerations affecting arrest, search and seizure; kinds and degrees of evidence and rules governing admissibility; judicial decisions interpreting individual rights and case studies. 54 lecture hours. CSU				
<b>ON-CAMPUS REQUIREMENTS: Students required to take exams in Testing Center on-campus.</b>					21528 Provencher, H. MW 08:20 AM-09:45 AM LB 310 08/19-12/10				
<b>ACCT 110 Income Tax Accounting</b>					21901 Gregoire, M. W 07:00 PM-10:10 PM TE 153 08/19-12/10				
					<b>4 Units</b>				

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<b>AJ 105</b>	<b>Criminal Investigation</b>			<b>3 Units</b>	22190	Provencher, H.	TR	01:05 PM-02:30 PM	LH 103 08/19-12/10
<p>Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.</p> <p>Fundamentals of investigation and the techniques of crime scene recording and search. The collection and preservation of physical evidence, modus operandi processes, sources of information, interview and interrogation, follow-up, and case preparation. 54 lecture hours. CSU</p> <p>21529 Dennis, P. M 03:40 PM-06:50 PM TE 153 08/19-12/10</p>					<p><b>AJ 150</b> <b>Introduction to Forensics</b> <b>3 Units</b></p> <p>Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.</p> <p>This course provides an introduction to the role of forensics in criminal investigations. It examines the methods utilized in the forensic analysis of crime scenes, pattern evidence, instruments, firearms, questioned documents and controlled substances. 54 lecture hours. CSU</p> <p>22191 Huber, L. F 08:10 AM-11:20 AM LB 301 08/19-12/10</p>				
<b>AJ 106</b>	<b>Patrol Procedures</b>			<b>3 Units</b>	<b>Anthropology</b>				
<p>Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.</p> <p>This course is a study of the responsibility, techniques, and methods of police patrol. This includes the areas of patrol distribution, selective enforcement, pull-over and approach methods, emergency pursuit driving, search of suspects and buildings, field interrogations, and procedures in handling "police-called-for" services. 54 lecture hours. CSU</p> <p>20182 Hunt, S. R 07:00 PM-10:10 PM TE 153 08/19-12/10</p>					<p><b>ANTH 210</b> <b>Introduction to Cultural Anthropology</b> <b>3 Units</b></p> <p>Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.</p> <p>Students will critically examine various societies around the world using basic cultural concepts such as language, food production, economics, kinship, art, religion, and magic. The class is designed to foster a pluralistic view of the world, teach introductory anthropological concepts, and strengthen critical thinking skills. College level reading is strongly advised for success in the course. 54 lecture hours. CSU UC</p> <p>20322 Miller Thayer, J. MW 08:20 AM-09:45 AM LB 303 08/19-12/10</p> <p>21224 Miller Thayer, J. TR 09:55 AM-11:20 AM LB 303 08/19-12/10</p> <p>20331 Miller Thayer, J. TR 01:05 PM-02:30 PM LB 303 08/19-12/10</p> <p>22542 Fryman, B. TR 05:25 PM-06:50 PM LB 104 08/20-12/10</p>				
<b>AJ 108</b>	<b>Juvenile Procedures</b>			<b>3 Units</b>	<b>ANTH 212</b> <b>Introduction to Physical Anthropology</b> <b>3 Units</b>				
<p>Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.</p> <p>This course is an examination of the origin, development, and organization of the Juvenile Justice System as it evolved in the American Justice System. The course explores the theories that focus on Juvenile Law, courts and processes, and the constitutional protections extended to juveniles administered in the American Justice System. 54 lecture hours. CSU</p> <p>21370 Gold, P. MW 09:55 AM-11:20 AM LB 302 08/19-12/10</p>					<p>Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.</p> <p>An introductory study of the biological origin of humans. The course will emphasize the biology of humans, human evolution, taxonomy, pre human fossil identification, and adaption to the environment. CONCURRENT ENROLLMENT WITH ANTH 212L IS REQUIRED TO RECEIVE LAB SCIENCE CREDIT. College level reading is highly recommended for success in the course. 54 lecture hours. CSU UC</p> <p>21404 Nielson, W. MW 09:55 AM-11:20 AM LB 303 08/19-12/10</p> <p><b>Lecture section only. Lab section CRN 21405 or CRN 21806 for ANTH 212L is also required to receive lab science credit.</b></p> <p>21345 Salvi, L. HRS-ARRG ONLINE 08/19-12/10</p> <p><b>DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b></p> <p><b>Lecture section only. Lab section CRN 21346 for ANTH 212L is also required to receive lab science credit.</b></p> <p>22566 Wills, L. HRS-ARRG ONLINE 08/20-12/10</p> <p><b>DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b></p> <p><b>Lecture section only.</b></p> <p><b>ON-CAMPUS REQUIREMENTS: Lecture is online, however either lab section CRN 22567 or CRN 22568 for ANTH 212L is also required to receive lab science credit. Both lab sections are on-campus.</b></p>				
<b>AJ 109</b>	<b>Criminal Procedures</b>			<b>3 Units</b>	<b>ANTH 212L</b> <b>Introduction to Physical Anthropology</b> <b>1 Units</b>				
<p>Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.</p> <p>This course provides an examination and analysis of due process in criminal proceedings from pre-arrest through trial and appeal utilizing statutory law and state constitutional law precedents. 54 lecture hours. CSU</p> <p>20818 Woolum, J. MW 09:55 AM-11:20 AM TE 153 08/19-12/10</p> <p>22560 Gold, P. HRS-ARRG ONLINE 08/20-12/10</p> <p><b>DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b></p>					<p><b>Lab</b></p> <p>Corequisite: ANTH 212.</p> <p>Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.</p> <p>This course is the lab component for Introduction to Physical Anthropology 212. In the lab students will have an expanded opportunity to work with anatomy, skeletal identification, taxonomy, and evolutionary trends. Concurrent enrollment with ANTH 212 is required. College level reading is highly recommended for success in the course. 54 lab hours. CSU UC</p> <p>21405 Nielson, W. M 11:30 AM-02:40 PM LS 115 08/19-12/10</p> <p><b>Lab section only. Lecture section CRN 21404 for ANTH 212 is also required.</b></p> <p>21806 Nielson, W. W 11:30 AM-02:40 PM LS 115 08/19-12/10</p> <p><b>Lab section only. Lecture section CRN 21404 for ANTH 212 is also required.</b></p> <p>22567 Wills, L. T 08:10 AM-11:20 AM LS 115 08/20-12/10</p> <p><b>Lab section only. Lecture section CRN 22566 for ANTH 212 is also required.</b></p> <p>21346 Salvi, L. HRS-ARRG ONLINE 08/19-12/10</p> <p><b>DISTANCE EDUCATION LAB CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b></p> <p><b>Lab section only. Lecture section CRN 21345 for ANTH 212 is also required.</b></p>				
<b>AJ 112</b>	<b>Community and the Justice System</b>			<b>3 Units</b>					
<p>Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.</p> <p>This course examines the complex, dynamic relationship between communities and the justice system in addressing crime and conflict with an emphasis on the challenges and prospects of administering justice within a diverse multicultural population. Topics may include the consensus and conflicting values in culture, religion, and law. 54 lecture hours. CSU UC</p> <p>21093 Provencher, H. TR 11:30 AM-12:55 PM TE 153 08/19-12/10</p>									
<b>AJ 130</b>	<b>Introduction to Probation and Parole</b>			<b>3 Units</b>					
<p>Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.</p> <p>A survey of the role of probation and parole in today's criminal justice system. Career opportunities available in probation and parole work will be included. 54 lecture hours. CSU</p> <p>21902 Provencher, H. TR 08:20 AM-09:45 AM LB 302 08/19-12/10</p>									
<b>AJ 135</b>	<b>Control and Supervision in Corrections</b>			<b>3 Units</b>					
<p>Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.</p> <p>Supervision of inmates in the local, state, and federal correctional institutions. Emphasis on the role of the offender and the correctional worker on a continuum from institutional living through crisis situations. Included are inmate subculture, violence and effects of crowding along with coping techniques for correctional officers. Causes and effects of abusive tactics. 54 lecture hours. CSU</p>									

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**ANTH 216 Sex and Gender in Cross Cultural Perspectives 3 Units**

Strongly recommended: ANTH 210 or ANTH 210H or SOC 201 or SOC 201H.

A cross-cultural look at different groups' ideas of sex and gender. The course will focus on attitudes, beliefs, and socialization techniques. Theories behind the formation of gender will be explored. Both anthropological and sociological terms and concepts will be utilized for a cross disciplinary approach. This is primarily a seminar style course, college level reading and participation is necessary for successful completion. 54 lecture hours. CSU UC

22538	Miller Thayer, J.	TR	08:20 AM-09:45 AM	LB 303	08/20-12/10
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**ANTH 224 Anthropology of Religion, Magic, and Witchcraft 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This introductory course examines the forms and functions of religion cross-culturally and the manners in which anthropology investigates religious beliefs and practices. This course emphasizes applying cultural relativism to the study of topics such as mythology, magic, witchcraft, altered states of consciousness, supernatural beings, souls and ghosts, and the question of cults. Connections between religious life and general patterns of human behavior are explored, including the role of ritual in social life, the use of specialists, and processes of cultural change. 54 lecture hours. CSU UC

22194	Miller Thayer, J.	MW	11:30 AM-12:55 PM	LB 303	08/19-12/10
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**Architecture**

**ARCH 100 Introduction to Architecture and Environmental Design Foundations 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

An introductory course for students interested in exploring the fields of architecture, environmental design, architectural technology and developing a working knowledge of planning and design. Introducing architecture and environmental design majors to design fundamentals, stressing a basic vocabulary of 2-D and 3-D design and design process in an atmosphere of discovery and creativity. Introduction to the examination of aesthetic, symbolic, and cultural elements. 54 lecture hours. CSU

21198	Fernandes, R.	MW	08:00 AM-09:25 AM	PC 309	08/19-12/10
21770	Anfiteatro, A.	MW	06:25 PM-07:50 PM	PC 309	08/19-12/10

**ARCH 102 Visual Communication 2.5 Unit:**

Strongly recommended: DRAF 101; ENGL 099 if required by English placement exam or if required by English level.

Visual communication of 2-D and 3-D forms and functions are explored using sketching, drawing, and 2-D and 3-D software. Using 2-D and 3-D software, natural and man-made forms are analyzed. Color and texture of form are studied as they are revealed by light, shade, and shadow. Students' perceptions of subject matter are translated into convincing visual expressions by learning the graphic skills and the use of a variety of media. Students sketch, draw and render projects. 36 lecture hours, 36 lab hours. CSU

22139	Tabata, F.	TR	03:30 PM-04:35 PM	PC 309	08/19-12/10
	Tabata, F.	TR	04:45 PM-05:35 PM	PC 309	08/19-12/10

**ARCH 110 Introduction to Design Fundamentals and Communication 4 Units**

Strongly recommended: ARCH 100; ENGL 099 if required by English placement exam or if required by English level.

Introduction to architectural design fundamentals, stressing a basic vocabulary of 2-D and 3-D design and design process in an atmosphere of discovery and creativity. Projects will focus on perception, visualization, representation, and expression as well as an introduction to the examination of aesthetic, symbolic, and cultural elements. Students analyze and apply architectural theory, principles, techniques and model making. The course includes an examination of presentation types and how they can be utilized to communicate architectural ideas. 54 lecture hours, 54 lab hours. CSU

21201	Fernandes, R.	MW	09:35 AM-10:25 AM	PC 309	08/19-12/10
	Fernandes, R.	MW	10:35 AM-12:45 PM	PC 306	08/19-12/10

**ARCH 200 Portfolio Preparation 3 Units**

Strongly recommended: ARCH 110 & ARCH 111 or ART 111 & ART 120; ENGL 099 if required by English placement exam or if required by English level.

A course for students to develop individual student portfolios. Development of portfolios will include architectural Computer Generated Imagery (CGI), multimedia, other design technology techniques, free hand drawing, 2D-3D art and rendering. Students will develop knowledge of how to interview in various design professions. 36 lecture hours, 54 lab hours. CSU

22569	Fernandes, R.	MW	03:35 PM-04:35 PM	PC 309	08/20-12/10
	Fernandes, R.	MW	04:45 PM-06:15 PM	PC 309	08/20-12/10

**ARCH 201 Architectural Design I 4 Units**

Prerequisite: ARCH 110.

Exploration of design and architectural basic elements. Develop the process of architectural design with an emphasis on two and three dimensional communication techniques. Basic design exercises focusing on simple buildings and their relationship to site and program. Explores the tools required to begin the formulation of design concepts and structure. This exploration is supported by discussion, observations, and hands-on experimentation, including research of precedents. The goal is to develop a process of design that draws from many sources in order to solidify a concept. Craftsmanship, clarity, and eloquence are highly valued in the construction of design submittals and in written and verbal presentations. A portfolio of the assigned design exercises completes the course requirements. 54 lecture hours, 54 lab hours. CSU UC

21204	Fernandes, R.	MW	10:35 AM-12:45 PM	PC 309	08/19-12/10
	Fernandes, R.	MW	12:55 PM-01:45 PM	PC 304	08/19-12/10

**ARCH 250 History of Architecture: Prehistory to Mannerism 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Development of architecture from Prehistory, ancient Egypt, ancient Greece, Rome to the Mannerism period. Influence of geography, religion and socio-economic movements on architecture are explored. The role of a built environment in social, cultural, and political life: how buildings are constructed, what they mean, effects they have on the world, and ways they imagine new futures and shape private and public life. This course spotlights new possibilities for shaping the world in which we live, with an emphasis on how architecture extends to cities, roads, books and films. Consideration is given to historical context and cultural genealogy of particular buildings and environments, material and economic conditions of buildings and more. 54 lecture hours. CSU UC

21205	Fernandes, R.	MW	02:00 PM-03:25 PM	PC 309	08/19-12/10
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**ARCH 251 History of Architecture: Baroque to the Present Day 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Exploration of the role of a built environment in social, cultural, and political life: how buildings are constructed, what they mean, effects they have on the world, and ways they imagine new futures and shape private and public life. This course spotlights a series of contemporary case studies for what each reveals about new possibilities for shaping the world in which we live, with an emphasis on how architecture extends to cities, roads, books and films. Consideration is given to historical context and cultural genealogy of particular buildings and environments, material and economic conditions of building, and more. 54 lecture hours. CSU UC

22571	Anfiteatro, A.	TR	08:00 AM-09:25 AM	PC 309	08/20-12/10
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**Art**

**ART 100A Survey of Western Art from Prehistory through the Middle Ages 3 Units**

This course provides an overview of western art and architecture from prehistory through the medieval period. 54 lecture hours. CSU UC

21971	Rachford, M.	HRS-ARRG	ONLINE	08/19-12/10
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[DISTANCE EDUCATION CLASS. For success tips, see www.citruscollege.edu/de.](http://www.citruscollege.edu/de)

22546	Besancon, C.	TR	01:05 PM-02:30 PM	VA 130	08/20-12/10
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**ART 100B Survey of Western Art from Renaissance to Contemporary 3 Units**

This course provides an overview of art and architecture from the Renaissance to the Contemporary period. 54 lecture hours. CSU UC

21972	Besancon, C.	TR	02:40 PM-04:05 PM	VA 130	08/19-12/10
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22547	Besancon, C.	MW	09:55 AM-11:20 AM	VA 130	08/20-12/10
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**ART 101 Art History and Appreciation-Ancient 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course covers the history of western art from its prehistoric beginnings to the fall of Rome. Some of the course content is concerned with the appreciation of art as well as its history. 54 lecture hours. CSU UC

20849	Rusch, L.	HRS-ARRG	ONLINE	10/17-12/10
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[DISTANCE EDUCATION FAST TRACK CLASS. For success tips, see www.citruscollege.edu/de. Second 8 weeks.](http://www.citruscollege.edu/de)

**ART 103 Art History and Appreciation - Renaissance to Rococo 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course covers the history of western art from the early Renaissance through the Rococo period. This course is concerned with both the history of art and the fundamentals of the appreciation of art. 54 lecture hours. CSU UC

20743	Besancon, C.	MW	11:30 AM-12:55 PM	VA 132	08/19-12/10
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22737	Rusch, L.	HRS-ARRG	ONLINE	10/17-12/10
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[DISTANCE EDUCATION CLASS. For success tips, see www.citruscollege.edu/de. Second 8 weeks.](http://www.citruscollege.edu/de)

21736	Besancon, C.	MW	04:15 PM-05:40 PM	VA 132	08/19-12/10
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20049	Holmes, A.	HRS-ARRG	ONLINE	10/17-12/10
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[DISTANCE EDUCATION FAST TRACK CLASS. For success tips, see www.citruscollege.edu/de. Second 8 weeks.](http://www.citruscollege.edu/de)

**ART 104 Art History and Appreciation - 19th Century Art 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course covers the history and fundamental appreciation of western art from the French Revolution to c. 1900 A.D. 54 lecture hours. CSU UC

22292	Rusch, L.	R	06:10 PM-09:20 PM	VA 130	08/19-12/10
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**ART 110 Introduction to the Visual Arts 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A course designed to further the general education of all students. Students will be introduced to the visual arts through aesthetics, critique, history, and by creating art using various mediums. 36 lecture hours, 72 lab hours. CSU UC

20081	Rachford, M.	M	08:10 AM-09:00 AM	VA 331	08/19-12/10
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	Rachford, M.	M	09:10 AM-11:20 AM	VA 331	08/19-12/10
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	Rachford, M.	W	08:10 AM-09:15 AM	VA 331	08/19-12/10
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	Rachford, M.	W	09:25 AM-11:15 AM	VA 331	08/19-12/10
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22549	Waldie, L.	M	06:10 PM-07:00 PM	VA 331	08/20-12/10
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	Waldie, L.	M	07:10 PM-09:20 PM	VA 331	08/20-12/10
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	Waldie, L.	W	06:10 PM-07:15 PM	VA 331	08/20-12/10
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	Waldie, L.	W	07:25 PM-09:15 PM	VA 331	08/20-12/10
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22550	Rachford, M.	T	11:30 AM-12:20 PM	VA 331	08/20-12/10
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	Rachford, M.	T	12:30 PM-02:40 PM	VA 331	08/20-12/10
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	Rachford, M.	R	11:30 AM-12:35 PM	VA 331	08/20-12/10
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	Rachford, M.	R	12:45 PM-02:35 PM	VA 331	08/20-12/10
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**ART 111 Beginning Drawing 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A basic course in drawing and composition to develop a student's ability to perceive and define shape, mass, contour, volume, space and light, using a variety of media and subject matter. This course is required of all art majors. 36 lecture hours, 72 lab hours. CSU UC

21975	Meredith, S.	M	02:50 PM-03:40 PM	VA 334	08/19-12/10
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	Meredith, S.	M	03:50 PM-06:00 PM	VA 334	08/19-12/10
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	Meredith, S.	W	02:50 PM-03:55 PM	VA 334	08/19-12/10
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	Meredith, S.	W	04:10 PM-06:00 PM	VA 334	08/19-12/10
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20117	Flores, L.	T	06:10 PM-07:00 PM	VA 334	08/19-12/10
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	Flores, L.	T	07:10 PM-09:20 PM	VA 334	08/19-12/10
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	Flores, L.	R	06:10 PM-07:15 PM	VA 334	08/19-12/10
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	Flores, L.	R	07:25 PM-09:15 PM	VA 334	08/19-12/10
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20086	Rachford, M.	M	11:30 AM-12:20 PM	VA 334	08/19-12/10
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	Rachford, M.	M	12:30 PM-02:40 PM	VA 334	08/19-12/10
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	Rachford, M.	W	11:30 AM-12:35 PM	VA 334	08/19-12/10
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	Rachford, M.	W	12:45 PM-02:35 PM	VA 334	08/19-12/10
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20120	Watkins, R.	T	11:30 AM-12:20 PM	VA 334	08/19-12/10
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	Watkins, R.	T	12:30 PM-02:40 PM	VA 334	08/19-12/10
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	Watkins, R.	R	11:30 AM-12:35 PM	VA 334	08/19-12/10
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	Watkins, R.	R	12:45 PM-02:35 PM	VA 334	08/19-12/10
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21741	Duffy, D.	M	08:10 AM-09:00 AM	VA 309	08/19-12/10
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	Duffy, D.	M	09:10 AM-11:20 AM	VA 309	08/19-12/10
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	Duffy, D.	W	08:10 AM-09:15 AM	VA 309	08/19-12/10
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	Duffy, D.	W	09:25 AM-11:15 AM	VA 309	08/19-12/10
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22092	Grip, K.	T	02:50 PM-03:40 PM	VA 309	08/19-12/10
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	Grip, K.	T	03:50 PM-06:00 PM	VA 309	08/19-12/10
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	Grip, K.	R	02:50 PM-03:55 PM	VA 309	08/19-12/10
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	Grip, K.	R	04:10 PM-06:00 PM	VA 309	08/19-12/10
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22293	Duffy, D.	T	08:10 AM-09:00 AM	VA 309	08/19-12/10
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	Duffy, D.	T	09:10 AM-11:20 AM	VA 309	08/19-12/10
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	Duffy, D.	R	08:10 AM-09:15 AM	VA 309	08/19-12/10
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	Duffy, D.	R	09:25 AM-11:15 AM	VA 309	08/19-12/10
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**ART 112 Intermediate Drawing 3 Units**

Prerequisite: ART 111.

Emphasis is on conceptual art through advanced, imaginative and subjective approaches to drawing. Includes experimental use of media, theoretical and conceptual approaches to content, and examination of aesthetics within contemporary drawing concerns. Required of all art majors. 36 lecture hours, 72 lab hours. CSU UC

21742	Botello, R.	M	02:50 PM-03:40 PM	VA 309	08/19-12/10
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	Botello, R.	M	03:50 PM-06:00 PM	VA 309	08/19-12/10
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	Botello, R.	W	02:50 PM-03:55 PM	VA 309	08/19-12/10
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	Botello, R.	W	04:10 PM-06:00 PM	VA 309	08/19-12/10
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Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room		
<b>ART 115</b>	<b>Figure Drawing I</b>										
An introduction to the structural understanding of the human form, based on study of the figure in history, theory, and aesthetics and its practical application to drawing from live model. 36 lecture hours, 72 lab hours. CSU UC											
20834	Wessel, M.	F	09:00 AM-11:05 AM	VA 334	08/19-12/10	20227	Hillman, M.	M	02:50 PM-03:40 PM	VA 101	08/19-12/10
	Wessel, M.	F	11:15 AM-03:25 PM	VA 334	08/19-12/10		Hillman, M.	M	03:50 PM-06:00 PM	VA 101	08/19-12/10
							Hillman, M.	W	02:50 PM-03:55 PM	VA 101	08/19-12/10
							Hillman, M.	W	04:10 PM-06:00 PM	VA 101	08/19-12/10
<b>ART 116</b>	<b>Figure Drawing II</b>										
Prerequisite: ART 115. A continuation of the structural study of the figure with emphasis on the exploration of expressive concepts, media, and techniques. Included will be reading for historical, theoretical, and aesthetic application to class material. 36 lecture hours, 72 lab hours. CSU UC											
22079	Wessel, M.	F	09:00 AM-11:05 AM	VA 334	08/19-12/10	21746	Perez, S.	T	06:10 PM-07:00 PM	VA 101	08/19-12/10
	Wessel, M.	F	11:15 AM-03:25 PM	VA 334	08/19-12/10		Perez, S.	T	07:10 PM-09:20 PM	VA 101	08/19-12/10
							Perez, S.	R	06:10 PM-07:15 PM	VA 101	08/19-12/10
							Perez, S.	R	07:25 PM-09:15 PM	VA 101	08/19-12/10
<b>ART 120</b>	<b>Two-Dimensional Design</b>										
An investigation of the elements of art: especially color and composition. Emphasis is placed on individual solutions to visual problems by observing the principles of design. Required of all art majors. 36 hours lecture, 72 lab hours. CSU UC											
22297	Hardesty, J.	T	02:50 PM-03:40 PM	VA 331	08/19-12/10	20295	Hillman, M.	T	11:30 AM-12:20 PM	VA 101	08/19-12/10
	Hardesty, J.	T	03:50 PM-06:00 PM	VA 331	08/19-12/10		Hillman, M.	T	12:30 PM-02:40 PM	VA 101	08/19-12/10
	Hardesty, J.	R	02:50 PM-03:55 PM	VA 331	08/19-12/10		Hillman, M.	R	11:30 AM-12:35 PM	VA 101	08/19-12/10
	Hardesty, J.	R	04:10 PM-06:00 PM	VA 331	08/19-12/10		Hillman, M.	R	12:45 PM-02:35 PM	VA 101	08/19-12/10
22609	Moore, E.	F	09:00 AM-11:05 AM	VA 331	08/20-12/10	22296	Hillman, M.	T	08:10 AM-09:00 AM	VA 101	08/19-12/10
	Moore, E.	F	11:15 AM-03:25 PM	VA 331	08/20-12/10		Hillman, M.	T	09:10 AM-11:20 AM	VA 101	08/19-12/10
							Hillman, M.	R	08:10 AM-09:15 AM	VA 101	08/19-12/10
							Hillman, M.	R	09:25 AM-11:15 AM	VA 101	08/19-12/10
<b>ART 121</b>	<b>Three-Dimensional Design</b>										
Experiments involving the design elements and principles in the creation of three-dimensional form and spatial relationships. Critical evaluation of designs for aesthetic, technical, and theoretical concerns. Required of all art majors. Material fee. 36 lecture hours, 72 lab hours. CSU UC											
22610	Teraoka, A.	F	08:10 AM-10:15 AM	VA 110	08/20-12/10	<b>ART 141</b>	<b>Intermediate Ceramics</b>				<b>3 Units</b>
	Teraoka, A.	F	10:25 AM-02:35 PM	VA 110	08/20-12/10	Prerequisite: ART 140. This course further develops basic pottery skills by introducing new forms on the potter's wheel and additional decorating and glazing techniques. Material fee. 36 lecture hours, 72 lab hours. CSU UC					
<b>ART 130</b>	<b>Beginning Painting</b>										
An objective approach to form, space, and color concepts using oil or acrylic paint. Includes critical examination of paintings for technical and aesthetic concerns, content, and historical/cultural influences. 36 lecture hours, 72 lab hours. CSU UC											
20201	Duffy, D.	M	11:30 AM-12:20 PM	VA 303	08/19-12/10	20376	Hillman, M.	M	06:10 PM-07:00 PM	VA 101	08/19-12/10
	Duffy, D.	M	12:30 PM-02:40 PM	VA 303	08/19-12/10		Hillman, M.	M	07:10 PM-09:20 PM	VA 101	08/19-12/10
	Duffy, D.	W	11:30 AM-12:35 PM	VA 303	08/19-12/10		Hillman, M.	W	06:10 PM-07:15 PM	VA 101	08/19-12/10
	Duffy, D.	W	12:45 PM-02:35 PM	VA 303	08/19-12/10		Hillman, M.	W	07:25 PM-09:15 PM	VA 101	08/19-12/10
21744	Duffy, D.	T	11:30 AM-12:20 PM	VA 303	08/19-12/10	<b>ART 143</b>	<b>Ceramic Handbuilding</b>				<b>3 Units</b>
	Duffy, D.	T	12:30 PM-02:40 PM	VA 303	08/19-12/10	This course is an introduction to ceramic handbuilding techniques and processes. Traditional methods of forming, joinery and construction are introduced. Material fee. 36 lecture hours, 72 lab hours. CSU UC					
	Duffy, D.	R	11:30 AM-12:35 PM	VA 303	08/19-12/10	22612	Misanchuk, R.	M	11:30 AM-12:20 PM	VA 110	08/20-12/10
	Duffy, D.	R	12:45 PM-02:35 PM	VA 303	08/19-12/10		Misanchuk, R.	M	12:30 PM-02:40 PM	VA 110	08/20-12/10
<b>ART 131</b>	<b>Intermediate Painting</b>						Misanchuk, R.	W	11:30 AM-12:35 PM	VA 110	08/20-12/10
Prerequisite: ART 130. Development of expressive painting concepts and techniques in oil and acrylic, with emphasis on historical, theoretical, and cultural meanings. Standard painting media. 36 lecture hours, 72 lab hours. CSU UC											
20211	Duffy, D.	M	11:30 AM-12:20 PM	VA 303	08/19-12/10		Misanchuk, R.	W	12:45 PM-02:35 PM	VA 110	08/20-12/10
	Duffy, D.	M	12:30 PM-02:40 PM	VA 303	08/19-12/10	<b>ART 145</b>	<b>Ceramic Design and Decoration</b>				<b>3 Units</b>
	Duffy, D.	W	11:30 AM-12:35 PM	VA 303	08/19-12/10	Prerequisite: ART 141. This course involves hand built and wheel thrown projects that investigate problems in pottery form and surface enhancement. Other related topics include the effect of various firing methods and exhibit preparation. 36 lecture hours, 72 lab hours. CSU UC					
	Duffy, D.	W	12:45 PM-02:35 PM	VA 303	08/19-12/10	22611	Hillman, M.	M	06:10 PM-07:00 PM	VA 101	08/20-12/10
21745	Duffy, D.	T	11:30 AM-12:20 PM	VA 303	08/19-12/10		Hillman, M.	M	07:10 PM-09:20 PM	VA 101	08/20-12/10
	Duffy, D.	T	12:30 PM-02:40 PM	VA 303	08/19-12/10		Hillman, M.	W	06:10 PM-07:15 PM	VA 101	08/20-12/10
	Duffy, D.	R	11:30 AM-12:35 PM	VA 303	08/19-12/10		Hillman, M.	W	07:30 PM-09:20 PM	VA 101	08/20-12/10
	Duffy, D.	R	12:45 PM-02:35 PM	VA 303	08/19-12/10	<b>ART 149</b>	<b>Studio Problems in Ceramics</b>				<b>1 Units</b>
<b>ART 140</b>	<b>Beginning Ceramics</b>					Prerequisite: ART 141. Independent study involving intermediate or advanced projects in studio ceramics. Materials used include clay, engobe, stain and glaze. Firing techniques, studio practices, display, and exhibition design is included. Material fee. 18 lecture hours, 18 lab hours. CSU UC					
						22298	Hillman, M.	M	06:10 PM-07:15 PM	VA 101	08/19-12/10
							Hillman, M.	W	06:10 PM-07:15 PM	VA 101	08/19-12/10
						22691	Misanchuk, R.	M	11:30 AM-12:35 PM	VA 110	08/20-12/10
							Misanchuk, R.	W	11:30 AM-12:35 PM	VA 110	08/20-12/10

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**ART 150 Computer Art Basics 3 Units**

This introductory computer art course is designed for people interested in learning the basics of computer art. Adobe Illustrator and Photoshop are utilized to create computer graphics and Microsoft Word is used for word processing. Operating system, printers, scanners, and digital cameras are also explored in this course. Material fee. 36 lecture hours, 72 lab hours.

CSU UC

20676	Jackson, M.	T	11:30 AM-12:20 PM	VA 210	08/19-12/10
	Jackson, M.	T	12:30 PM-02:40 PM	VA 210	08/19-12/10
	Jackson, M.	R	11:30 AM-12:35 PM	VA 210	08/19-12/10
	Jackson, M.	R	12:45 PM-02:35 PM	VA 210	08/19-12/10
22613	Perez, R.	M	11:30 AM-12:20 PM	VA 202	08/20-12/10
	Perez, R.	M	12:30 PM-02:40 PM	VA 202	08/20-12/10
	Perez, R.	W	11:30 AM-12:35 PM	VA 202	08/20-12/10
	Perez, R.	W	12:45 PM-02:35 PM	VA 202	08/20-12/10

**ART 153 Digital Media Productions I 3 Units**

Strongly recommended: ART 150 or Portfolio review.

An overview of multimedia production and associated technology. The course will use Illustrator, PhotoShop and other software in the development of graphic presentations for use in business and communications. Students will be provided an opportunity to produce computer graphics merging images and text for large format printing. Material fee. 36 lecture hours, 72 lab hours. CSU

20491	Jackson, M.	T	08:10 AM-09:00 AM	VA 210	08/19-12/10
	Jackson, M.	T	09:10 AM-11:20 AM	VA 210	08/19-12/10
	Jackson, M.	R	08:10 AM-09:15 AM	VA 210	08/19-12/10
	Jackson, M.	R	09:25 AM-11:15 AM	VA 210	08/19-12/10

**ART 158 Commercial Graphic Design 3 Units**

Strongly recommended: ART 111, ART 120 and ART 150.

Students will examine graphic design in advertising, corporate identity, video, billboards and print media. Utilizing Illustrator, PhotoShop and Quark computer software. Students will apply principles of color theory, layout and typography to their design concepts preparing projects for commercial printing. Material fee. 36 lecture hours, 72 lab hours. CSU

22614	Rachford, M.	T	08:10 AM-09:00 AM	VA 202	08/20-12/10
	Rachford, M.	T	09:10 AM-11:20 AM	VA 202	08/20-12/10
	Rachford, M.	R	08:10 AM-09:15 AM	VA 202	08/20-12/10
	Rachford, M.	R	09:25 AM-11:15 AM	VA 202	08/20-12/10

**ART 159 Introduction to Typography 3 Units**

Strongly recommended: ART 150.

Introduction to fundamental concepts, practices, and theories of typography.

Topics include terminology, history, vocabulary, classification, design and contemporary use of type. Utilizing board skills and software programs students will creatively manipulate type fonts in designs and layout applications, demonstrating a sensitivity to the characteristics and communicative values of typography. 36 lecture hours, 54 lab hours. CSU

22615	Rachford, M.	T	08:10 AM-09:00 AM	VA 202	08/20-12/10
	Rachford, M.	T	09:10 AM-10:35 AM	VA 202	08/20-12/10
	Rachford, M.	R	08:10 AM-09:15 AM	VA 202	08/20-12/10
	Rachford, M.	R	09:25 AM-10:50 AM	VA 202	08/20-12/10

**ART 162 Computer Graphics I 3 Units**

Strongly recommended: ART 150 and/or ART 158.

An introduction and skill development course using the computer as a tool for graphic design and page layout projects where basic design, personal creativity, typography, illustration, and production techniques are implemented. An emphasis is placed on understanding the role of graphic design and the designer in contemporary society and how computer technology plays a major part in this rapidly developing career field.

Software includes: current software applications. 36 lecture hours, 72 lab hours. CSU

21105	San Pablo, K.	T	06:10 PM-07:00 PM	VA 210	08/19-12/10
	San Pablo, K.	T	07:10 PM-09:20 PM	VA 210	08/19-12/10
	San Pablo, K.	R	06:10 PM-07:15 PM	VA 210	08/19-12/10
	San Pablo, K.	R	07:25 PM-09:15 PM	VA 210	08/19-12/10

**ART 167 Web Design I 3 Units**

Strongly recommended: ART 150 or Portfolio review.

An overview of World Wide Web with emphasis on design and publishing.

This course utilizes various developmental tools in the design of pages to be used on the Internet for commercial or personal use. 36 lecture hours, 72 lab hours. CSU

21747	Jackson, M.	M	11:30 AM-12:20 PM	VA 210	08/19-12/10
	Jackson, M.	M	12:30 PM-02:40 PM	VA 210	08/19-12/10
	Jackson, M.	W	11:30 AM-12:35 PM	VA 210	08/19-12/10
	Jackson, M.	W	12:45 PM-02:35 PM	VA 210	08/19-12/10

**ART 168 Animation I 3 Units**

Strongly Recommended: ART 150 and/or Portfolio review.

The focus of this course is to introduce the fundamentals of two-dimensional animation with emphasis on the computer as a tool. Student projects involve scripting, storyboarding, action, transition, and timing character development, and portfolio enhancement. 36 lecture hours, 72 lab hours. CSU

20677	Jackson, M.	M	08:10 AM-09:00 AM	VA 210	08/19-12/10
	Jackson, M.	M	09:10 AM-11:20 AM	VA 210	08/19-12/10
	Jackson, M.	W	08:10 AM-09:15 AM	VA 210	08/19-12/10
	Jackson, M.	W	09:25 AM-11:15 AM	VA 210	08/19-12/10

**ART 189 Art Portfolio and Resume Production 3 Units**

Prerequisites: ART 153, ART 158, ART 162, and ART 167.

An advanced course to prepare a portfolio that best represents the student's art/design work for the purpose of a job interview or advanced university placement. The final presentation will be based upon the students's studio discipline and may include traditional studio work, computer (CGI) art and graphic design. Additionally, the production of a professional appearing resume plus participation in mock interviews will be a part of the class. 36 lecture hours, 72 lab hours. CSU

21442	Jackson, M.	T	08:10 AM-09:00 AM	VA 210	08/19-12/10
	Jackson, M.	T	09:10 AM-11:20 AM	VA 210	08/19-12/10
	Jackson, M.	R	08:10 AM-09:15 AM	VA 210	08/19-12/10
	Jackson, M.	R	09:25 AM-11:15 AM	VA 210	08/19-12/10

**ART 199 Motion Picture Appreciation 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

An introductory course in which the student will learn how to analyze films on technical, aesthetic, and thematic levels. Historically significant films will be used as source material. 54 lecture hours. CSU UC

21361	Stephens, C.	TR	11:30 AM-12:55 PM	VA 130	08/19-12/10
21362	Stephens, C.	TR	08:20 AM-09:45 AM	VA 130	08/19-12/10
21879	Slay, K.	F	08:10 AM-11:20 AM	VA 130	08/19-12/10
22264	Stephens, C.	M	02:50 PM-06:00 PM	VA 130	08/20-12/10

**ART 206 History of Latin American Art 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Survey of the art of Mexico and Central and South America from the Spanish Colonial period forward to the present. 54 lecture hours. CSU UC

21748	Holmes, A.	TR	09:55 AM-11:20 AM	VA 132	08/19-12/10
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**ART 207 History of Asian Art 3 Units**

Strongly recommended: ENGL 101.

Survey of the visual arts and architecture in India, Southeast Asia, China, Korea and Japan from the prehistoric era to the present. The course is intended to provide a cultural perspective and offer an historical framework for understanding the major monuments of Asian art as well as the religious, philosophical and political ideas that generated their production. 54 lecture hours. CSU UC

22291	Holmes, A.	TR	11:30 AM-12:55 PM	VA 132	08/19-12/10
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Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
<b>ART 230 Advanced Painting 3 Units</b>					20682	Jackson, M.	M	08:10 AM-09:00 AM	VA 210
Prerequisites: ART 130 and ART 131.						Jackson, M.	M	09:10 AM-11:20 AM	VA 210
Personalized exploration of expressive painting concepts and techniques in oil and acrylic paint. Includes critical examination of paintings for technical and aesthetic concerns, content, and historical/cultural influences. 36 lecture hours, 72 lab hours. CSU						Jackson, M.	W	08:10 AM-09:15 AM	VA 210
20882	Duffy, D.	M	11:30 AM-12:20 PM	VA 303		Jackson, M.	W	09:25 AM-11:15 AM	VA 210
	Duffy, D.	M	12:30 PM-02:40 PM	VA 303					
	Duffy, D.	W	11:30 AM-12:35 PM	VA 303					
	Duffy, D.	W	12:45 PM-02:35 PM	VA 303					
21749	Duffy, D.	T	11:30 AM-12:20 PM	VA 303					
	Duffy, D.	T	12:30 PM-02:40 PM	VA 303					
	Duffy, D.	R	11:30 AM-12:35 PM	VA 303					
	Duffy, D.	R	12:45 PM-02:35 PM	VA 303					

<b>ART 240 Advanced Ceramics I 3 Units</b>				
Prerequisite: ART 141.				
An advanced course in pottery with an emphasis on larger forms and development of a distinctive artistic style. Also included is glaze technology and basic kiln operation. Material fee. 36 lecture hours, 72 lab hours. CSU UC				
22299	Hillman, M.	M	06:10 PM-07:00 PM	VA 101
	Hillman, M.	M	07:10 PM-09:20 PM	VA 101
	Hillman, M.	W	06:10 PM-07:15 PM	VA 101
	Hillman, M.	W	07:25 PM-09:15 PM	VA 101

<b>ART 241 Advanced Ceramics II 3 Units</b>				
Prerequisite: ART 240.				
A broader experience in ceramics is the emphasis of this course. Independent visits to craft galleries and special exhibits, research on selected topics and time to explore new ideas in clay. Material fee. 36 lecture hours, 72 lab hours. CSU UC				
22300	Hillman, M.	M	06:10 PM-07:00 PM	VA 101
	Hillman, M.	M	07:10 PM-09:20 PM	VA 101
	Hillman, M.	W	06:10 PM-07:15 PM	VA 101
	Hillman, M.	W	07:25 PM-09:15 PM	VA 101

<b>ART 253 Digital Media Production II 3 Units</b>				
Prerequisite: ART 153.				
An introduction to the interactive aspects of computer graphics and the association with multimedia, entertainment and advertising. This course will use currently available software in the development of creative and innovative multimedia presentations appropriate to industry, business and community. Material fee. 36 lecture hours, 72 lab hours. CSU				
20494	Jackson, M.	T	08:10 AM-09:00 AM	VA 210
	Jackson, M.	T	09:10 AM-11:20 AM	VA 210
	Jackson, M.	R	08:10 AM-09:15 AM	VA 210
	Jackson, M.	R	09:25 AM-11:15 AM	VA 210

<b>ART 267 Web Design II 3 Units</b>				
Prerequisite: ART 167.				
Advanced application and integration of WEB software and various scripting languages. Students create web environments and applicably utilize various programs including but not limited to, Dreamweaver, Fireworks, Flash and Adobe PhotoShop. Emphasis will be placed on design, animation, quality, and application employment-related situations. 36 lecture hours, 72 lab hours. CSU UC				
21751	Jackson, M.	M	11:30 AM-12:20 PM	VA 210
	Jackson, M.	M	12:30 PM-02:40 PM	VA 210
	Jackson, M.	W	11:30 AM-12:35 PM	VA 210
	Jackson, M.	W	12:45 PM-02:35 PM	VA 210

<b>ART 268 Animation II 3 Units</b>				
Prerequisite: ART 168.				
This intermediate level animation course focuses on the development of one's personal creativity and the improvement of computer skills with the goal of producing a personal video portfolio. 36 lecture hours, 72 lab hours. CSU				

CRN	Instructor	Days	Time	Room
20682	Jackson, M.	M	08:10 AM-09:00 AM	VA 210
	Jackson, M.	M	09:10 AM-11:20 AM	VA 210
	Jackson, M.	W	08:10 AM-09:15 AM	VA 210
	Jackson, M.	W	09:25 AM-11:15 AM	VA 210

## Astronomy

<b>ASTR 115 Planetary Astronomy 3 Units</b>				
Prerequisites: ENGL 099 or higher.				
Strongly recommended: MATH 030 or MATH 032.				
The astronomy of the solar system including the history of astronomy, the physics of motion, energy, and light, and the processes that determine the formation and evolution of planets, moons, and other bodies in our solar system and others. 54 lecture hours. CSU UC				
20854	Edwards, A.	MW	09:55 AM-11:20 AM	MA 227
20855	Kary, D.	MW	01:05 PM-02:30 PM	MA 227
21315	Kary, D.	TR	11:30 AM-12:55 PM	MA 227
21276	Kary, D.		HRS-ARRG	ONLINE
<b>DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b>				
<b>ON-CAMPUS REQUIREMENTS: Students required to take exams in Testing Center on-campus.</b>				

<b>ASTR 116 Stellar Astronomy 4 Units</b>				
Strongly recommended: MATH 030 or MATH 032; ENGL 099 if required by English placement exam or if required by English level.				
The fundamental areas of stellar astronomy including the structure, classification and evolution of stars, galaxies and the universe, interstellar matter, and the theories of Newton and Einstein. Laboratory exercises include: energy and forces, light, optics, telescopes, stars and their classification, and galaxies. 54 lecture hours, 54 lab hours. CSU UC				
22257	Kary, D.	TR	04:30 PM-05:55 PM	MA 227
	Kary, D.	T	01:00 PM-04:10 PM	MA 227
22258	Kary, D.	TR	04:30 PM-05:55 PM	MA 227
	Kary, D.	R	01:00 PM-04:10 PM	MA 227

<b>ASTR 117 Life In The Universe 3 Units</b>				
Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.				
The origin and evolution of life on Earth, the processes and conditions relevant to life elsewhere in the universe, and the ongoing search for extraterrestrial life. 54 lecture hours. CSU UC				
21329	Lord, S.	TR	08:20 AM-09:45 AM	MA 227
20864	Lord, S.	TR	09:55 AM-11:20 AM	MA 227

## Automotive - Auto, Lt Truck

<b>AUTO 100 Automotive Technology and Maintenance for the Consumer 3 Units</b>				
Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.				
Intended for non-majors. Automobiles and light trucks will be explained from the point of view of the consumer. Operation of essential automotive technologies is central to the course goal of skill development in the inspection of various automobile systems for needed repairs and/or maintenance performed by the end-user. Appropriate lab activities in automobile inspection, service and repair are included. 54 lecture hours, 18 lab hours. CSU				
21632	Neighbors, B.	TR	06:30 PM-07:50 PM	TE 103
	Neighbors, B.	R	08:00 PM-09:05 PM	AA 101

Note: Course Dates indicate Beginning and Ending Dates

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CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room		
<b>AUTO 140A Vehicle Maintenance</b> <b>4 Units</b>					Prerequisites: AUTO 151 and AUTO 166. Strongly recommended: ENGL 099 if required by English placement exam or if required by English level; MATH 030 or higher. Intended for those seeking a career in the automotive service and repair industry. This National Automotive Technicians' Education Foundation certified course is one component of the Toyota Technical Education Network and Technicians' Education Cooperative programs. The course covers essential engine management systems theory, along with inspection, diagnosis, service and repair of the following systems: ignition, air and fuel delivery, electronic engine controls, and auxiliary emission controls. This course prepares students for ASE Engine Performance (A8) certification. 108 lecture hours, 135 lab hours. CSU						
22582	Brinkman-Marheine, MW	06:30	PM-07:55 PM	TE 104	08/20-12/10	20940	Lipp, G.	WR	08:00 AM-11:10 AM	TE 102	08/19-12/10
	Brinkman-Marheine, MW	08:05	PM-09:30 PM	AA 101	08/20-12/10		Lipp, G.	WR	11:20 AM-03:25 PM	TD 137	08/19-12/10
<b>AUTO 151 Engine Service, Diagnosis and Repair</b> <b>6 Units</b>					<b>AUTO 172 Automatic Transmissions and Transaxles</b> <b>6 Units</b>						
Prerequisite: AUTO 101. Intended for those seeking a career in the automotive service and repair industry. This National Automotive Technicians' Education Foundation certified course is one component of the Toyota Technical Education Network and Technicians' Education Cooperative programs. The course covers essential engine theory, inspection, diagnosis, service and repair. Engine disassembly, inspection, measurements and assembly are covered, with emphasis on in-vehicle repairs. The course prepares students for ASE Engine Repair (A1) certification exam. 54 lecture hours, 167 lab hours. CSU					Prerequisites: AUTO 154, AUTO 163, and AUTO 166; AUTO 168 or concurrent enrollment. Intended for those seeking a career in the automotive service and repair industry, this NATEF certified course is one component of the T-TEN and TEC programs. This course focuses on the service, diagnosis and repair of the automatic automotive drivetrain systems. Appropriate lab activities in automobile drivetrain inspection, service and repair are included. The course prepares students for the ASE Automatic Transmission and Transaxle (A2) certification exam. 72 lecture hours, 108 lab hours. CSU						
20933	Korn, D.	WR	08:00 AM-09:25 AM	TE 105	08/19-12/10	22583	Clark, J.	MT	08:00 AM-10:00 AM	TE 103	08/20-12/10
	Korn, D.	WR	09:35 AM-02:40 PM	TD 121	08/19-12/10		Clark, J.	MT	10:10 AM-01:30 PM	TD 131	08/20-12/10
<b>AUTO 154 Chassis Service, Diagnosis, and Repair</b> <b>8 Units</b>					<b>AUTO 230A Automotive Service and Repair Work Experience A</b> <b>1 Units</b>						
Prerequisites: AUTO 101 and AUTO 156. Strongly recommended: ENGL 099 if required by English placement exam or if required by English level. Also, MATH 030 or higher. Intended for those seeking a career in the automotive service and repair industry. This National Automotive Technicians' Education Foundation certified course is one component of the Toyota Technical Education Network and Technicians' Education Cooperative programs. The course covers essential chassis system theory, along with inspection, diagnosis, service and repair of the following undercar systems: brake, steering, suspension, alignment, wheel/tire, ride control and ABS. Course prepares students for ASE Suspension and Steering (A4) and ASE Brakes (A5) certification. 108 lecture hours, 135 lab hours. CSU					Strongly recommended: Completion of 16 units in automotive technology coursework. Limitation on enrollment: Department consent required prior to enrollment. Automotive technology work experience is designed to extend occupational learning through employment and coordinate the on-the-job training with program instruction. Individual student goals and learning objectives will be designed by the student cooperatively with the employer and faculty advisor. Lab hours are arranged and completed at the place of employment. The AUTO 230 A-D series of courses may be taken in any combination for a maximum of four units. Pass/No Pass grading only. 9 lecture hours, 160 lab hours arranged.						
20934	Brown, D.	MT	08:00 AM-11:10 AM	TE 104	08/19-12/10	22033	Clark, J.		HRS-ARRG	TE 115	08/19-12/10
	Brown, D.	MT	11:20 AM-03:25 PM	TD 134	08/19-12/10		Clark, J.		HRS-ARRG		08/19-12/10
<b>AUTO 156 Automotive Electrical &amp; Electronic Systems I</b> <b>5 Units</b>					<b>AUTO 230B Automotive Service and Repair Work Experience B</b> <b>2 Units</b>						
Prerequisite: AUTO 101. Intended for those seeking a career in the automotive service and repair industry, this National Automotive Technicians' Education Foundation certified course is one component of the Toyota Technical Education Network and Technicians' Education Cooperative programs. This class covers essential electrical and electronic systems theory, along with inspection, diagnosis, service & repair of specific electrical systems including the battery, starting systems, charging systems, accessory systems, and an introduction to CAN. Prepares students for ASE Electrical & Electronic Systems (A6) certification. 63 lecture hours, 81 lab hours. CSU					Recommended Skills: AUTO 101, 151, 154, 156, 162, 166, 167 and 168 SLOs. Strongly recommended: Completion of 16 units in automotive technology coursework. Limitation on Enrollment: Department consent required prior to enrollment. Automotive technology work experience is designed to extend occupational learning through employment and coordinate the on-the-job training with program instruction. Individual student goals and learning objectives will be designed by the student cooperatively with the employer and faculty advisor. Lab hours are arranged and completed at the place of employment. Pass/No Pass grading only. 9 lecture hours, 320 lab hours arranged.						
20938	Lipp, G.	MT	08:00 AM-09:50 AM	TE 102	08/19-12/10	20943	Clark, J.		HRS-ARRG	TE 115	08/19-12/10
	Lipp, G.	MT	10:00 AM-12:15 PM	AA 101	08/19-12/10		Clark, J.		HRS-ARRG		08/19-12/10
<b>AUTO 168 Engine Control Systems Service, Diagnosis and Repair</b> <b>8.5 Unit:</b>					<b>Department approval required prior to enrollment.</b> <b>The lectures will meet on the following Wednesdays:</b> <b>September 7, October 12, November 9 and December 7, 2016</b> <b>from 6:30pm - 9:00pm in TE 115.</b>						



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CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**AUTO 230C Automotive Service and Repair Work 3 Units****Experience C**

Strongly recommended: Completion of 16 units in automotive technology coursework.

Limitation on Enrollment: Department consent required prior to enrollment. Automotive technology work experience is designed to extend occupational learning through employment and coordinate the on-the-job training with program instruction. Individual student goals and learning objectives will be designed by the student cooperatively with the employer and faculty advisor.

Lab hours are arranged and completed at the place of employment.

Pass/No Pass grading only. 9 lecture hours, 480 lab hours arranged.

20944	Clark, J.		HRS-ARRG	TE 115	08/19-12/10
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	Clark, J.		HRS-ARRG		08/19-12/10
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[Department approval required prior to enrollment.](#)

[The lectures will meet on the following Wednesdays:](#)

[September 7, October 12, November 9 and December 7, 2016](#)

[from 6:30pm - 9:00pm in TE 115.](#)

**AUTO 230D Automotive Service and Repair Work 4 Units****Experience D**

Strongly recommended: Completion of 16 units in automotive technology coursework.

Limitation on Enrollment: Department consent required prior to enrollment. Automotive technology work experience is designed to extend occupational learning through employment and coordinate the on-the-job training with program instruction. Individual student goals and learning objectives will be designed by the student cooperatively with the employer and faculty advisor.

Lab hours are arranged and completed at the place of employment.

Pass/No Pass grading only. 9 lecture hours, 640 lab hours arranged.

20945	Clark, J.		HRS-ARRG	TE 115	08/19-12/10
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	Clark, J.		HRS-ARRG		08/19-12/10
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[Department approval required prior to enrollment.](#)

[The lectures will meet on the following Wednesdays:](#)

[September 7, October 12, November 9 and December 7, 2016](#)

[from 6:30pm - 9:00pm in TE 115.](#)

**Biology****BIOL 102 Human Genetics 3 Units**

Prerequisite: MATH 030 or higher.

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

General principles of genetics and reproduction in wellness and disease as applied in humans. Topics include Mendelian inheritance, variations on Mendelian inheritance, multifactorial traits, DNA structure, function, and replication, cell division, population genetics, evolution, immunity, cancer, and genetic technologies. 54 lecture hours. CSU UC

20875	Goedhart, C.		HRS-ARRG	ONLINE	08/19-12/10
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[DISTANCE EDUCATION CLASS. For success tips, see](#)

[www.citruscollege.edu/de](http://www.citruscollege.edu/de).

[ON-CAMPUS REQUIREMENTS: Students required to take exams in Testing](#)

[Center on-campus.](#)

**BIOL 104 Biology: Contemporary Topics 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A general biology lecture course for non-majors which will cover basic life processes and address contemporary issues in biology. Biological principles covered will include chemical foundations of biology, cell structure and function, cell reproduction, and genetics. Contemporary issues may include such areas as public health, biotechnology, and environmental science. 54 lecture hours. CSU UC

21489	Lee, M.	MW	08:20 AM-09:45 AM	MA 227	08/19-12/10
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21316	Anderson-McGill, T.	TR	08:20 AM-09:45 AM	PS 107	08/19-12/10
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22274	Ayala, E.	MW	07:00 PM-10:10 PM	MA 227	10/17-12/10
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[Second 8 weeks.](#)

20885	Dery, K.	M	07:00 PM-10:10 PM	LH 103	08/19-12/10
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Note: Course Dates indicate Beginning and Ending Dates

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CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
<b>BIOL 105 General Biology 4 Units</b> Strongly recommended: MATH 030, and high school biology or chemistry; ENGL 099 if required by English placement exam or if required by English level. A general biology course, lecture and laboratory, for non-majors, with emphasis upon molecular biology, cell structure and function, energy relationships, nutrient processing, reproduction and development, genetics and evolution, ecological interrelationships, and discussion of contemporary issues. The laboratory provides the student with expanded first-hand experience in specific areas of course content. 54 lecture hours, 54 lab hours. CSU UC					<b>BIOL 105H General Biology - Honors 4 Units</b> Requisite: Student must be eligible for the Citrus College Honors Program or obtain a recommendation from an Honors instructor. Strongly recommended: MATH 030, high school biology, or chemistry; ENGL 099 if required by English placement exam or if required by English level. The general biology course, lecture and laboratory, for non-majors, with emphasis upon molecular biology, cell structure and function, energy relationships, human physiological systems (including reproductive anatomy, reproductive cycles, development, and immunity), genetics, evolution, ecological interrelationships, and discussion of contemporary issues. The laboratory provides the student with expanded first-hand experience in specific areas of course content. Students are expected to work and participate at an honors level which includes strong critical thinking skills, through analysis of biological readings, presentations, and leadership skills demonstrated through class participation/presentation and service learning in community. 54 lecture hours, 54 lab hours. CSU UC				
22143	Goodman, R.	MW	08:20 AM-09:45 AM	LH 103	22174	Malik, H.	M	07:00 PM-10:10 PM	LH 101
	Goodman, R.	M	11:30 AM-02:40 PM	LS 117		Malik, H.	W	02:50 PM-06:00 PM	LS 117
22144	Goodman, R.	MW	08:20 AM-09:45 AM	LH 103	22176	Malik, H.	M	07:00 PM-10:10 PM	LH 101
	Goodman, R.	W	11:30 AM-02:40 PM	LS 117		Malik, H.	W	07:00 PM-10:10 PM	LS 118
22145	Han, J.	MW	09:55 AM-11:20 AM	LH 101	22178	Anderson-McGill, T.	T	07:00 PM-10:10 PM	LH 101
	Han, J.	M	02:50 PM-06:00 PM	LS 118		Anderson-McGill, T.	T	02:50 PM-06:00 PM	LS 117
22146	Han, J.	MW	09:55 AM-11:20 AM	LH 101	22180	Anderson-McGill, T.	T	07:00 PM-10:10 PM	LH 101
	Han, J.	W	02:50 PM-06:00 PM	LS 118		Anderson-McGill, T.	T	02:50 PM-06:00 PM	LS 118
22502	Malik, H.	MW	09:55 AM-11:20 AM	LH 102	22183	Malik, H.	F	11:20 AM-02:30 PM	LH 101
	Malik, H.	W	11:30 AM-02:40 PM	LS 120		Malik, H.	F	08:00 AM-11:10 AM	LS 117
22503	Malik, H.	MW	09:55 AM-11:20 AM	PS 113	22184	Malik, H.	F	11:20 AM-02:30 PM	LH 101
	Malik, H.	W	02:50 PM-06:00 PM	LS 120		Malik, H.	F	08:00 AM-11:10 AM	LS 118
22147	Kondo, A.	MW	11:30 AM-12:55 PM	LH 101	22185	Saad, N.	S	11:20 AM-02:30 PM	LH 101
	Kondo, A.	M	08:10 AM-11:20 AM	LS 117		Saad, N.	S	08:00 AM-11:10 AM	LS 117
22148	Kondo, A.	MW	11:30 AM-12:55 PM	LH 101	22186	Saad, N.	S	11:20 AM-02:30 PM	LH 101
	Kondo, A.	W	08:10 AM-11:20 AM	LS 118		Saad, N.	S	08:00 AM-11:10 AM	LS 118
22149	Goedhart, C.	MW	01:05 PM-02:30 PM	LH 101	22475	Malik, H.	W	07:00 PM-10:10 PM	PS 107
	Goedhart, C.	M	08:10 AM-11:20 AM	LS 118		Malik, H.	M	02:50 PM-06:00 PM	LS 117
22150	Goedhart, C.	MW	01:05 PM-02:30 PM	LH 101	22476	Malik, H.	W	07:00 PM-10:10 PM	PS 113
	Goedhart, C.	W	08:10 AM-11:20 AM	LS 117		Malik, H.	M	07:00 PM-10:10 PM	LS 117
22151	Goedhart, C.	MW	03:50 PM-05:15 PM	LH 101	<b>BIOL 116 HIV and AIDS: Insights and Implications 3 Units</b> Strongly recommended: ENGL 099 if required by English placement exam or if required by English level. A course covering the most common sexually transmitted infections (STIs) with emphasis on the complex biological, sociological, and psychological aspects of the AIDS epidemic. Topics include history of the infections, agent(s), current medical knowledge, transmission, risk reduction, and societal responses. Common myths and misunderstandings will be identified to distinguish them from accepted scientific information. Selected topics will be presented by guest speakers. 54 lecture hours. CSU UC				
22152	Goedhart, C.	M	11:30 AM-02:40 PM	LS 118	22198	Goedhart, C.	TR	08:20 AM-09:45 AM	ED 129
22152	Goedhart, C.	MW	03:50 PM-05:15 PM	LH 101		Goedhart, C.	F	08:10 AM-11:20 AM	LS 119
	Goedhart, C.	W	11:30 AM-02:40 PM	LS 118					
22153	Malik, H.	MW	05:25 PM-06:50 PM	LH 101					
	Malik, H.	M	07:00 PM-10:10 PM	LS 118					
22154	Malik, H.	MW	05:25 PM-06:50 PM	LH 101					
	Malik, H.	W	07:00 PM-10:10 PM	LS 117					
22504	Gerrard, A.	WF	11:30 AM-12:55 PM	LH 102					
	Gerrard, A.	W	08:10 AM-11:20 AM	LS 120					
22505	Gerrard, A.	WF	11:30 AM-12:55 PM	LH 102					
	Gerrard, A.	F	08:00 AM-11:10 AM	LS 120					
22155	Manookian, D.	TR	08:20 AM-09:45 AM	LH 101					
	Manookian, D.	T	11:30 AM-02:40 PM	LS 117					
22156	Manookian, D.	TR	08:20 AM-09:45 AM	LH 101					
	Manookian, D.	R	11:30 AM-02:40 PM	LS 117					
22160	Han, J.	TR	09:55 AM-11:20 AM	LH 101					
	Han, J.	T	11:30 AM-02:40 PM	LS 118					
22162	Han, J.	TR	09:55 AM-11:20 AM	LH 101					
	Han, J.	R	11:30 AM-02:40 PM	LS 118					
22163	Malik, H.	TR	11:30 AM-12:55 PM	LH 101					
	Malik, H.	T	08:10 AM-11:20 AM	LS 117					
22165	Malik, H.	TR	11:30 AM-12:55 PM	LH 101					
	Malik, H.	R	08:10 AM-11:20 AM	LS 118					
22166	Goedhart, C.	TR	01:05 PM-02:30 PM	LH 101					
	Goedhart, C.	T	08:10 AM-11:20 AM	LS 118					
22168	Goedhart, C.	TR	01:05 PM-02:30 PM	LH 101					
	Goedhart, C.	R	08:10 AM-11:20 AM	LS 117					
22170	Goedhart, C.	TR	03:50 PM-05:15 PM	LH 101					
	Goedhart, C.	T	07:00 PM-10:10 PM	LS 118					
22171	Goedhart, C.	TR	03:50 PM-05:15 PM	LH 101					
	Goedhart, C.	R	07:00 PM-10:10 PM	LS 118					
22172	Wray, M.	TR	05:25 PM-06:50 PM	LH 101					
	Wray, M.	T	07:00 PM-10:10 PM	LS 117					
22173	Wray, M.	TR	05:25 PM-06:50 PM	LH 101					
	Wray, M.	R	07:00 PM-10:10 PM	LS 117					

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CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
<b>BIOL 124 Principles of Biology I</b> <b>5 Units</b>									
Prerequisite: MATH 142 or MATH 150 or higher.					Johnsen, T. T 07:00 PM-10:10 PM LS 115 08/19-12/10				
A principles of biology course designed for biology majors and pre-med students. Detailed study of basic structure and function of living material, with emphasis on cell and molecular biology, genetic mechanisms and their control, reproduction and development, evolution. 72 lecture hours, 54 lab hours. CSU UC					22472 Johnsen, T. TR 05:25 PM-06:50 PM LH 102 08/19-12/10				
22209	Sullivan, N.	MW	11:30 AM-01:35 PM	P3 105	08/19-12/10				
	Sullivan, N.	M	08:00 AM-11:10 AM	LS 119	08/19-12/10				
22210	Sullivan, N.	MW	11:30 AM-01:35 PM	P3 105	08/19-12/10				
	Sullivan, N.	W	08:00 AM-11:10 AM	LS 119	08/19-12/10				
22467	Sullivan, N.	MW	02:50 PM-04:55 PM	LH 103	08/19-12/10				
	Sullivan, N.	M	11:30 AM-02:40 PM	LS 119	08/19-12/10				
22534	Sullivan, N.	MW	02:50 PM-04:55 PM	LH 103	08/20-12/10				
	Sullivan, N.	W	11:30 AM-02:40 PM	LS 119	08/20-12/10				
<b>BIOL 125 Principles of Biology II</b> <b>5 Units</b>									
Prerequisite: MATH 142 or MATH 150 or higher.					Johnsen, T. R 07:00 PM-10:10 PM LS 115 08/19-12/10				
A principles of biology course designed for biology majors and pre-med students. Detailed study of the structure and function of living material, with emphasis on the diversity of living material, animal and plant form, function, reproduction and development, evolution, and ecological relationships. 72 lecture hours, 54 lab hours. CSU UC					<b>BIOL 201 Human Physiology</b> <b>4 Units</b>				
22211	Cross, P.	MW	09:15 AM-11:20 AM	PS 107	08/19-12/10	Prerequisites: BIOL 200; CHEM 103 or CHEM 104 or CHEM 110 or CHEM 111 or CHEM 112.			
	Cross, P.	M	11:30 AM-02:40 PM	LS 120	08/19-12/10	An advanced course in human physiology emphasizing muscle, nerve, circulation, respiration, excretion, digestion, and reproduction systems. Required of pre-nursing students. 54 lecture hours, 54 lab hours. CSU UC			
22212	Cross, P.	MW	09:15 AM-11:20 AM	PS 107	08/19-12/10	22216 Kondo, A. TR 11:30 AM-12:55 PM LH 102 08/19-12/10			
	Cross, P.	M	03:00 PM-06:10 PM	LS 120	08/19-12/10	Kondo, A. T 08:10 AM-11:20 AM LS 120 08/19-12/10			
22468	Cross, P.	MW	09:15 AM-11:20 AM	PS 107	08/19-12/10	22217 Kondo, A. TR 11:30 AM-12:55 PM LH 102 08/19-12/10			
	Cross, P.	M	07:00 PM-10:10 PM	LS 120	08/19-12/10	Kondo, A. T 01:05 PM-04:15 PM LS 120 08/19-12/10			
<b>BIOL 145 Environmental Science</b> <b>3 Units</b>					<b>BIOL 220 Microbiology</b> <b>5 Units</b>				
Strongly recommended: BIOL 104 or BIOL 105 or BIOL 105H; ENGL 099 if required by English placement exam or if required by English level.					Prerequisites: BIOL 105 or BIOL 105H or BIOL 124; CHEM 103 or CHEM 104 or CHEM 110 or CHEM 111 or CHEM 112.				
A lecture course exploring contemporary global environmental concerns. Basic concepts covered will include the Earth's life support systems, population dynamics, environmental pollution, food production, and natural resource utilization. Emphasis will be placed on recognizing global environmental problems and exploring various solutions for them. 54 lecture hours. CSU UC					An introduction to the biology of microorganisms including bacteria, viruses, fungi, and protozoa. Metabolism, genetics, culture methods, identification, and control of common microbes are considered. Emphasis is placed on the virulence mechanisms and control of human pathogens and on the principles of immunology and host defense. Laboratory work includes techniques common to the control, culture, and identification of microbes. Required of pre-nursing students and medical technologists. 54 lecture hours, 108 lab hours. CSU UC				
20440	Goodman, R.	MW	09:55 AM-11:20 AM	LH 103	08/19-12/10	22220 Juncosa, B. MW 03:50 PM-05:15 PM LH 102 08/19-12/10			
21970	Goodman, R.	TR	11:30 AM-12:55 PM	PC 314	08/19-12/10	Juncosa, B. MW 12:30 PM-03:40 PM LS 116 08/19-12/10			
20328	Goodman, R.	HRS-ARRG	ONLINE	ONLINE	08/19-12/10	22221 Juncosa, B. MW 03:50 PM-05:15 PM LH 102 08/19-12/10			
<b>DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b>					22222 Juncosa, B. TR 03:50 PM-05:15 PM LH 102 08/19-12/10				
<b>ON-CAMPUS REQUIREMENTS: Students required to take exams in Testing Center on-campus.</b>					Juncosa, B. TR 12:30 PM-03:40 PM LS 116 08/19-12/10				
<b>BIOL 200 Human Anatomy</b> <b>4 Units</b>					22224 Juncosa, B. TR 03:50 PM-05:15 PM LH 102 08/19-12/10				
Prerequisite: BIOL 105 or BIOL 105H or BIOL 124.					Juncosa, B. TR 05:25 PM-08:35 PM LS 116 08/19-12/10				
Biology 200 is a lecture/laboratory course in human anatomy focusing on the structures and organs of the human body. Students will be required to learn and understand the structures from the molecular to gross levels, using the microscope, standard anatomical (plastic) models, and preserved specimens (sheep heart, sheep brain, and cat). Required of pre-nursing students. 54 lecture hours, 54 lab hours. CSU UC									
22213	Kondo, A.	MW	01:05 PM-02:30 PM	LH 102	08/19-12/10				
	Kondo, A.	M	08:10 AM-11:20 AM	LS 115	08/19-12/10				
22214	Kondo, A.	MW	01:05 PM-02:30 PM	LH 102	08/19-12/10				
	Kondo, A.	M	02:50 PM-06:00 PM	LS 115	08/19-12/10				
22215	Kondo, A.	MW	01:05 PM-02:30 PM	LH 102	08/19-12/10				
	Kondo, A.	W	08:10 AM-11:20 AM	LS 115	08/19-12/10				
22235	Kondo, A.	MW	01:05 PM-02:30 PM	LH 102	08/19-12/10				
	Kondo, A.	W	02:50 PM-06:00 PM	LS 115	08/19-12/10				
22462	Poehner, W.	F	11:30 AM-02:40 PM	LH 103	08/19-12/10				
	Poehner, W.	F	08:10 AM-11:20 AM	LS 115	08/19-12/10				
22463	Poehner, W.	F	11:30 AM-02:40 PM	LH 103	08/19-12/10				
	Poehner, W.	F	02:50 PM-06:00 PM	LS 115	08/19-12/10				
22471	Johnsen, T.	TR	05:25 PM-06:50 PM	LH 102	08/19-12/10				

## Biotechnology

### BIOT 110 Biotechnology I: Basic Lab Skills and Documentation **5 Units**

Strongly recommended: BIOT 107 or BIOT 108 or BIOL 104 or BIOL 105 or BIOL 124; MATH 030 or MATH 032; ENGL 099 if required by English placement exam or if required by English level.

This course introduces students to scientific instrumentation and techniques employed in the biotechnology industry. The course includes a significant laboratory component focused on laboratory safety, operation of standard equipment, industry documentation practices, laboratory math, preparation of chemical solutions, aseptic technique, and DNA isolation and manipulation. Students will gain an appreciation for the diversity of biotechnology companies in our region and local workforce trends. Good communication, teamwork, and work-readiness skills are emphasized. 36 lecture hours, 162 lab hours. CSU UC

22268 Juncosa, B. HRS-ARRG ONLINE 08/19-12/10  
Juncosa, B. TR 07:30 AM-12:20 PM LS 119 08/19-12/10

**DISTANCE EDUCATION HYBRID CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).**

**ON-CAMPUS REQUIREMENTS: Mandatory lab on campus. Online work also required.**

## Business

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**BUS 130 Introduction to Business 3 Units**

This is a foundation course in business administration. It is recommended for all students planning further study in this field. Lecture, discussion, and problems involve such topics as business finance, personnel, production, distribution, government regulations, and managerial controls. 54 lecture hours. CSU UC

20003	Richard, L.	MW	08:20 AM-09:45 AM	LB 207	08/19-12/10
20004	Richard, L.	MW	11:30 AM-12:55 PM	LB 207	08/19-12/10
21439	Durfield, T.	MW	01:05 PM-02:30 PM	LB 202	08/19-12/10
21272	Fischella, J.	MW	06:00 PM-07:25 PM	LB 207	08/19-12/10
20006	Richard, L.	TR	08:20 AM-09:45 AM	LB 207	08/19-12/10
21322	Durfield, T.	TR	09:55 AM-11:20 AM	LB 202	08/19-12/10
20013	Durfield, T.	TR	11:30 AM-12:55 PM	LB 105	08/19-12/10
20009	De Long, L.	TR	02:45 PM-04:10 PM	LB 207	08/19-12/10
21948	Fischella, J.	R	06:00 PM-09:05 PM	LB 208	08/19-12/10
20160	Richard, L.		HRS-ARRG		08/19-12/10

**DISTANCE EDUCATION CLASS.** For success tips, see

[www.citruscollege.edu/de](http://www.citruscollege.edu/de).

**ON-CAMPUS REQUIREMENTS:** Students required to take exams on campus.

21323	Richard, L.		HRS-ARRG		10/17-12/10
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**DISTANCE EDUCATION FAST TRACK CLASS.** For success tips, see

[www.citruscollege.edu/de](http://www.citruscollege.edu/de).

**ON-CAMPUS REQUIREMENTS:** Students required to take exams on campus.

Second 8 weeks.

**BUS 132 Ethics in Business 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course emphasizes development of managerial decision-making skills utilizing ethical business standards for improvement of business organizations, communities, government, and international trade. 54 lecture hours. CSU

21438	Durfield, T.	TR	01:05 PM-02:30 PM	LB 202	08/19-12/10
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**BUS 146 Personal Finance 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course is an integrative approach to personal finance focusing on practical financial decision making as well as the social, psychological, and physiological contexts in which those decisions are made. Students will examine their relationships with money, set personal goals, and develop a plan to meet those goals. Topics include consumerism, debt, disability, death and taxes. 54 lecture hours. CSU

20027	De Long, L.	MW	09:55 AM-11:20 AM	LB 207	08/19-12/10
21324	Ghidella, R.	MW	01:05 PM-02:30 PM	LB 207	08/19-12/10
22557	Bagtas, L.	TR	08:20 AM-09:45 AM	LB 208	08/20-12/10
21666	Ghidella, R.	TR	01:05 PM-02:30 PM	LB 207	08/19-12/10
21702	Ghidella, R.	W	06:00 PM-07:50 PM	LB 208	10/17-12/10

**DISTANCE EDUCATION FAST TRACK HYBRID CLASS.** For success tips, see

[www.citruscollege.edu](http://www.citruscollege.edu).

**ON-CAMPUS REQUIREMENTS:** Class meets every Wednesday on campus.

Online work also required.

Second 8 weeks.

20062	Ghidella, R.		HRS-ARRG	ONLINE	08/19-12/10
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**DISTANCE EDUCATION CLASS.** For success tips, see

[www.citruscollege.edu/de](http://www.citruscollege.edu/de).

21665	Ghidella, R.		HRS-ARRG	ONLINE	10/17-12/10
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**DISTANCE EDUCATION CLASS.** For success tips, see

[www.citruscollege.edu/de](http://www.citruscollege.edu/de).

Second 8 weeks.

**BUS 152 Business Communications 3 Units**

Prerequisite: ENGL 101 or ENGL 101H.

Strongly recommended: BUS 150.

A study of principles and strategies for developing effective written and oral communication skills for use in the workplace and in business. Several types of written and oral forms of business communication are highlighted.

Recommended for business majors. 54 lecture hours. CSU

22590	Grossman, B.		HRS-ARRG	ONLINE	08/20-12/10
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**DISTANCE EDUCATION CLASS.** For success tips, see

[www.citruscollege.edu/de](http://www.citruscollege.edu/de).

**BUS 160 Business Law and the Legal Environment I 3 Units**

A study of law, with an emphasis on the law's relationship to business.

Topics covered include the legal environment of business, court procedures, jurisdiction, torts and crimes in the business environment, intellectual property, principles of contract law, commercial transactions, and ethical business practices. 54 lecture hours. CSU UC

20071	Grossman, B.	MW	08:20 AM-09:45 AM	LB 202	08/19-12/10
21326	Durfield, T.	MW	09:55 AM-11:20 AM	LB 202	08/19-12/10
20073	Grossman, B.	MW	11:30 AM-12:55 PM	LB 202	08/19-12/10
20074	Grossman, B.	TR	08:20 AM-09:45 AM	LB 202	08/19-12/10
21327	Grossman, B.	TR	11:30 AM-12:55 PM	LB 202	08/19-12/10
20075	Grossman, B.	W	06:00 PM-09:10 PM	LB 202	08/19-12/10
20077	Durfield, T.		HRS-ARRG	ONLINE	08/19-12/10

**DISTANCE EDUCATION CLASS.** For success tips, see

[www.citruscollege.edu/de](http://www.citruscollege.edu/de).

**BUS 161 Business Law and the Legal Environment II 3 Units**

A study of law, with an emphasis on the law's relationship to business.

Topics covered include agency, employment law, consumer law, environmental law, sole proprietorships, franchises, partnerships, corporations, insurance, real and personal property, landlord-tenant law, wills and trusts, elder law, creditors' rights and remedies, secured transactions, bankruptcy law, negotiable instruments, antitrust law, professional liability, and international law. 54 lecture hours. CSU UC

21667	Grossman, B.	M	06:00 PM-09:10 PM	LB 202	08/19-12/10
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**BUS 170 Small Business Management 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

The study of business organization emphasizing the small independently owned business. Instructional topics include discussion of the benefits of small business, creation of a new venture, marketing, managing, financial, and administrative controls. 54 lecture hours. CSU

20078	Richard, L.	TR	09:55 AM-11:20 AM	LB 207	08/19-12/10
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**BUS 172 Human Resources Management 3 Units**

Strongly recommended: ENGL 099 if required by English placement or if required by English level.

The study of Human Resources Management emphasizing employer/employee relationships, communications, employee selection, job analysis and description, job motivation and productivity, employee benefits, principles of collective bargaining, labor relations, O.S.H.A., and affirmative action. 54 lecture hours. CSU

20716	Durfield, T.		HRS-ARRG	ONLINE	08/19-12/10
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**DISTANCE EDUCATION CLASS.** For success tips, see

[www.citruscollege.edu/de](http://www.citruscollege.edu/de).

**BUS 175 Introduction to Management 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A course focusing on communication, decision making, and leadership for administrative and managerial positions in business, government, the professions, and the volunteer sector. 54 lecture hours. CSU

21246	Richard, L.		HRS-ARRG	ONLINE	08/19-12/10
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**DISTANCE EDUCATION CLASS.** For success tips, see

[www.citruscollege.edu/de](http://www.citruscollege.edu/de).

**ON-CAMPUS REQUIREMENTS:** Students required to take exams on campus.

**Chemistry**



Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**CHEM 103 College Chemistry****5 Units**

Prerequisite: MATH 030 or higher.

The first semester of a year program includes chemistry of inorganic compounds; covers topics of nomenclature, stoichiometry, bonding, chemical equations, gas laws, solutions, acids and bases, nuclear processes and chemical equilibrium. Required for students transferring to four-year college nursing programs and students majoring in physical therapy, occupational therapy, and home economics. 72 lecture hours, 72 lab hours.

CSU UC

20124	Farnum, M.	M	05:00 PM-09:15 PM	PS 222	08/19-12/10
	Farnum, M.	W	05:00 PM-09:15 PM	PS 222	08/19-12/10
20139	Farahani, B.	T	07:00 AM-11:15 AM	PS 113	08/19-12/10
	Farahani, B.	R	07:00 AM-11:15 AM	PS 113	08/19-12/10
22275	Choppi, R.	F	08:00 AM-12:15 PM	PS 113	08/19-12/10
	Choppi, R.	S	08:00 AM-12:15 PM	PS 222	08/19-12/10
22724	Ramirez, L.	S	07:30 AM-11:45 AM	PS 211	08/20-12/10
	Ramirez, L.	S	12:15 PM-04:30 PM	PS 211	08/20-12/10
20121	Ryba, D.		HRS-ARRG	ONLINE	08/19-10/15
	Ryba, D.	WF	08:30 AM-12:45 PM	PS 211	08/19-10/15

**DISTANCE EDUCATION FAST TRACK HYBRID CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).**

**ON-CAMPUS REQUIREMENTS: Mandatory lab meets on-campus. Lecture takes place online. First 8 weeks.**

22523	Ryba, D.		HRS-ARRG	ONLINE	10/17-12/10
	Ryba, D.	WF	08:30 AM-12:45 PM	PS 211	10/17-12/10

**DISTANCE EDUCATION FAST TRACK HYBRID CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).**

**ON-CAMPUS REQUIREMENTS: Mandatory lab meets on-campus. Lecture takes place online. Second 8 weeks.**

**CHEM 104 College Chemistry****5 Units**

Prerequisite: CHEM 103 or CHEM 110.

The second semester of a year program includes chemistry of organic compounds; covers topics in biochemistry including carbohydrates, fats, proteins, metabolism, nucleic acids, and nutrition. Required for students transferring to four-year college nursing programs and students majoring in physical therapy, occupational therapy and home economics. 72 lecture hours, 72 lab hours. CSU UC

20173	Farahani, B.	M	05:00 PM-09:15 PM	PS 113	08/19-12/10
	Farahani, B.	W	05:00 PM-09:15 PM	PS 203	08/19-12/10

**CHEM 110 Beginning General Chemistry****5 Units**

Prerequisite: MATH 142 or MATH 150 or higher; MATH 150 may be taken concurrently.

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

An introductory course in the fundamental principles of chemistry. Topics covered are those necessary for understanding chemical structure and reactivity, and for scientific calculations. There is an emphasis on laboratory work and communication skills. The course is designed for science and engineering majors, pre-medical students, and as a general education class. 54 lecture hours, 126 lab hours. CSU UC

22236	Miles, T.	MW	11:30 AM-12:55 PM	PS 113	08/19-12/10
	Miles, T.	MW	07:35 AM-11:10 AM	PS 222	08/19-12/10
22237	Miles, T.	MW	11:30 AM-12:55 PM	PS 113	08/19-12/10
	Miles, T.	MW	01:10 PM-04:45 PM	PS 222	08/19-12/10
22238	Miles, T.	MW	11:30 AM-12:55 PM	PS 113	08/19-12/10
	Miles, T.	TR	05:00 PM-08:35 PM	PS 222	08/19-12/10
22242	Farnum, M.	TR	11:30 AM-12:55 PM	PS 113	08/19-12/10
	Farnum, M.	TR	07:35 AM-11:10 AM	PS 222	08/19-12/10
22243	Farnum, M.	TR	11:30 AM-12:55 PM	PS 113	08/19-12/10
	Farnum, M.	TR	01:10 PM-04:45 PM	PS 222	08/19-12/10
22244	Farnum, M.	TR	11:30 AM-12:55 PM	PS 113	08/19-12/10
	Farnum, M.	TR	05:00 PM-08:35 PM	PS 222	08/19-12/10

**CHEM 111 General Chemistry****5 Units**

Prerequisites: MATH 142 or MATH 150 or higher; CHEM 110 or passing score on Chemistry Placement Test.

A general course in the fundamental principles of chemistry. Topics covered include periodicity, stoichiometry, nomenclature, atomic structure, bonding, chemical calculations, thermodynamics, intermolecular forces, gases and organic chemistry. The course is designed for all science and engineering majors and pre-medical students. 54 lecture hours, 126 lab hours. CSU UC

22253	Entus, R.	TR	11:30 AM-12:55 PM	LH 103	08/19-12/10
	Entus, R.	TR	07:35 AM-11:10 AM	PS 211	08/19-12/10
22254	Entus, R.	TR	11:30 AM-12:55 PM	LH 103	08/19-12/10
	Entus, R.	TR	01:10 PM-04:45 PM	PS 211	08/19-12/10
22469	Entus, R.	TR	11:30 AM-12:55 PM	LH 103	08/19-12/10
	Entus, R.	MW	01:10 PM-04:45 PM	PS 211	08/19-12/10

**CHEM 112 General Chemistry****5 Units**

Prerequisite: CHEM 111.

A general course in the fundamental principles of chemistry. CHEM 112 is a continuation of CHEM 111 and includes topics of equilibrium, kinetics, acid-base chemistry, electrochemistry, nuclear processes, coordination chemistry and thermodynamics. 54 lecture hours, 126 lab hours. CSU UC

22255	Miles, T.	TR	11:30 AM-12:55 PM	PS 222	08/19-12/10
	Miles, T.	MW	07:35 AM-11:10 AM	PS 203	08/19-12/10
22256	Miles, T.	TR	11:30 AM-12:55 PM	PS 222	08/19-12/10
	Miles, T.	TR	07:35 AM-11:10 AM	PS 203	08/19-12/10

**CHEM 210 Organic Chemistry A****3 Units**

Prerequisite: CHEM 112.

A course in organic chemistry including the properties and reactions of alkanes, alkenes, alkynes, alcohols, ethers, thiols, emphasizing fundamental principles and reaction mechanism, stereochemistry and IR spectroscopy.

First semester of a one-year course, required for students enrolled in pre-professional programs in medicine, dentistry, pharmacy, veterinary science, biology, and chemistry. CHEM 211L required concurrently for most stated majors. 54 lecture hours. CSU UC

20503	Farahani, B.	MW	07:40 AM-09:05 AM	PS 113	08/19-12/10
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**CHEM 211L Organic Chemistry A Laboratory****1 Units**

Prerequisites: CHEM 210 (or concurrent enrollment) and CHEM 112.

Introduction to organic laboratory techniques such as melting point, crystallization, distillation, thin layer chromatography, extraction. Synthesis of an ether and an alkene. 54 lab hours. CSU UC

20685	Farahani, B.	F	07:35 AM-10:45 AM	PS 211	08/19-12/10
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**Child Development****CHLD 100 Introduction to Education and Teaching Grades K-12****3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course is an introductory course for students wishing to explore the teaching profession in the K-12 setting. Topics include an introduction to teacher performance expectations and California Standards for the teaching profession. Other topics include pedagogical strategies, curriculum design, California subject matter standards, use of technology in today's classroom and the importance of current issues and legislation. In addition, students are REQUIRED to observe 45 hours in a PUBLIC ELEMENTARY

CLASSROOM to complete the course successfully. 54 lecture hours. CSU

20383	Bartelt, L.	MW	09:55 AM-11:20 AM	LB 107	08/19-12/10
20390	Bartelt, L.	F	11:30 AM-02:40 PM	LB 107	08/19-12/10

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
<b>CHLD 110 Early Childhood Development</b> <b>3 Units</b>					Designed to provide the student with opportunities to experience and evaluate art and crafts materials used with the preschool and early school-age child to discover the development of creativity in children. The student will design developmentally appropriate art curriculum and explore ways to support creative thinking and experiences for children. Students will gain appreciation for art and creative thinking within diverse cultures and society at large. 36 lecture hours. CSU				
This introductory course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through early childhood. There will be an emphasis on interactions between maturational processes and environmental factors. While studying development, students will observe children, evaluate individual differences and analyze characteristics of development at various stages. 54 lecture hours. CSU					20479 Doolittle, J. T 03:50 PM-05:55 PM LB 107 08/19-12/10				
20378	Hahn, S.	MW	11:30 AM-12:55 PM	LB 107	<b>CHLD 123 Science Experiences for Children</b> <b>1 Units</b>				
20394	Hahn, S.	TR	11:30 AM-12:55 PM	LB 107	Strongly recommended: ENGL 099 if required by English placement or if required by English level.				
<b>CHLD 112 Principles of Early Childhood Education I</b> <b>3 Units</b>					This course focuses on planning and implementing science experiences with preschool and early school-age children. Students will analyze and plan developmentally appropriate curriculum that supports children's understanding of life, earth and physical science concepts. This course provides exposure to formal, informal and incidental science activities and direct use of science materials. Students will analyze the teacher's role in incorporating science concepts within the total program for children. 18 lecture hours. CSU				
Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.					20486 Pecoraro, S. F 09:15 AM-11:20 AM LB 107 08/19-10/15				
This course is designed to introduce students to the theoretical principles of developmentally appropriate practice as applied to programs and environments with an emphasis on the role of relationships, constructive adult-child-parent interactions, and teaching strategies that support physical, social/emotional, creative and intellectual development for all young children regardless of their individual and diverse needs. Observation, analysis and assessment of programs for young children will be required. The course includes a review of the historical roots of early childhood programs and the evolution of professional practices promoting advocacy, ethics and professional identity. 54 lecture hours.					<b>CHLD 130 Infant Development and Group Care</b> <b>3 Units</b>				
CSU					Strongly recommended: ENGL 099 if required by English placement or if required by English level.				
20435	Simpson, L.	MW	11:30 AM-12:55 PM	LB 310	This course focuses on the development of the infant and on the dynamics of infant group care. Methods of providing care designed for physical, emotional, social, and intellectual development will be stressed. The health and safety requirements of the state and county are included. 54 lecture hours. CSU				
20895	Simpson, L.	T	07:00 PM-10:10 PM	LB 107	22561 Simpson, L. MW 01:05 PM-02:30 PM LB 310 08/20-12/10				
<b>CHLD 114 Home-Child-Community Relations</b> <b>3 Units</b>					<b>CHLD 144 Health, Safety and Nutrition for Young Children</b> <b>3 Units</b>				
Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.					Strongly recommended: ENGL 099 if required by English placement or if required by English level.				
An examination of the developing child in a societal context which focuses on the interrelationships of family, school and community and emphasizes historical and socio-cultural factors. The processes of socialization and identity development will be highlighted. The course includes an examination of community resources, the teacher's role and the influences of age, gender, diverse abilities, culture, socio-economic status and public policy factors that affect children and families. 54 lecture hours. CSU					This course provides an overview of health, safety and nutrition standards, regulations, laws, policies and procedures and focuses on health, safety and nutrition program development and curriculum materials in early childhood education settings. Key components that ensure physical and mental health and safety for both children and staff will be identified. Emphasis will be placed on the importance of collaborating with families and health professionals. 54 lecture hours. CSU				
20437	Hahn, S.	TR	01:05 PM-02:30 PM	LB 107	20851 Mitchell, M. R 03:40 PM-06:50 PM LB 107 08/19-12/10				
20423	Mitchell, M.	W	07:00 PM-10:10 PM	LB 107	<b>CHLD 150 Multi-Culture Anti-Bias Classrooms</b> <b>3 Units</b>				
<b>CHLD 116 Introduction to Curriculum</b> <b>3 Units</b>					Strongly recommended: ENGL 099 if required by English placement or if required by English level.				
This course will present an overview of knowledge and skills related to providing curriculum and environments for young children from birth through age six.					This course will involve self-reflection of one's own understanding of educational principles as one integrates anti-bias goals to better inform teaching practices and program development. Students will examine the development of social identities in diverse societies including theoretical and practical implications affecting young children, families, programs, teaching and education/schooling. Included is an examination of culturally relevant and linguistically appropriate approaches that support all children in becoming competent members of a diverse society. 54 lecture hours. CSU				
20825	Hahn, S.	TR	09:55 AM-11:20 AM	LB 107	21536 Hahn, S. MW 01:05 PM-02:30 PM LB 107 08/19-12/10				
20826	Hahn, S.	W	03:40 PM-06:50 PM	LB 107	<b>CHLD 121 Art for Children</b> <b>2 Units</b>				

Note: Course Dates indicate Beginning and Ending Dates

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CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room	
<b>CHLD 154</b>	<b>Observing and Recording Behavior</b>				<b>3 Units</b>	Prerequisites: CHLD 112 and 114; CHLD 110 or 111 or PSY 206. Students who meet one of the following conditions may also qualify for this course: (1) Students who possess a California Child Development "Teacher" level permit on the statewide permit matrix or (2) Students with two years of work experience at the teacher level in early childhood education. This course is an introduction to the basic principles of administration of early childhood education programs. Includes specific topics of curriculum development and evaluation; staff selection, supervision and evaluation; laws and regulations; site development and supervision; budgeting and fiscal management; parent education; health and safety supervision; time management and problem solving techniques. This class meets state requirements for supervision of Title XXII preschool programs. 54 lecture hours. CSU				
20508	Simpson, L.	TR	03:50 PM-05:15 PM	LH 103	08/19-12/10					
<b>CHLD 156</b>	<b>Practicum in Early Childhood Education</b>				<b>2 Units</b>	Prerequisites: CHLD 112, CHLD 114, CHLD 116 and CHLD 154; CHLD 110 or PSY 206. Co-Requisite: CHLD 156L. This course is designed to provide the student with opportunities to plan and implement developmentally appropriate activities in an early childhood setting. Emphasis is placed on developing professional relationships, planning and implementation of curriculum, environment design. A variety of programs and philosophies will be examined. Students will use practical classroom experiences to make connections between theory and practice and are required to be registered in 156L concurrently. 36 lecture hours. CSU				
22576	Simpson, L.	W	04:05 PM-06:10 PM	LB 303	08/20-12/10					
<b>CHLD 156L</b>	<b>Practicum Lab</b>				<b>1 Units</b>	Prerequisites: CHLD 112, CHLD 114, CHLD 116 and CHLD 154; CHLD 110 or PSY 206. Corequisite: CHLD 156. The student will have the opportunity for application of acquired knowledge and teaching skills directly in the early childhood classroom. The students will gain experience teaching activities to children and developing a professional attitude. NOTE: This class should be taken at the same time as CHLD 156 Practicum. 54 lab hours. CSU				
22578	Simpson, L.	HRS-ARRG			08/20-12/10					
<b>CHLD 181</b>	<b>Infant and Toddler Caregiver: Relationships</b>				<b>1 Units</b>	Strongly recommended: ENGL 099 if required by English placement or if required by English level. This is one of four one-unit classes in Infant and Toddler Caregiving based on the Responsive Caregiving approach. Students in this class will examine the impact of teacher/parent relationships on the quality of Infant and Toddler Caregiving and review and evaluate techniques for supporting families. This class partially meets the licensing requirement for 3 units in infant and toddler care and development. 18 lecture hours.				
21538	Simpson, L.	M	03:50 PM-06:10 PM	LB 107	08/19-10/15	First 8 weeks.				
<b>CHLD 182</b>	<b>Infant and Toddler Caregiver: Socialization and Emotional Development</b>				<b>1 Units</b>	Strongly recommended: ENGL 099 if required by English placement or if required by English level. This is one of four one-unit classes in Infant and Toddler Caregiving based on the Responsive Caregiving approach. Students in this class will study infant and toddler temperaments, stages of social and emotional development, appropriate guidance, and responsive curriculum for group care. This class partially meets the licensing requirement for 3 units in infant and toddler care and development. 18 lecture hours.				
21539	Simpson, L.	M	03:50 PM-05:55 PM	LB 107	10/17-12/10	Second 8 weeks.				
<b>CHLD 190</b>	<b>Administration of Early Childhood Education Programs I</b>				<b>3 Units</b>	Prerequisites: CHLD 112 and 114; CHLD 110 or 111 or PSY 206. Students who meet one of the following conditions may also qualify for this course: (1) Students who possess a California Child Development "Teacher" level permit on the statewide permit matrix or (2) Students with two years of work experience at the teacher level in early childhood education. This course is an introduction to the basic principles of administration of early childhood education programs. Includes specific topics of curriculum development and evaluation; staff selection, supervision and evaluation; laws and regulations; site development and supervision; budgeting and fiscal management; parent education; health and safety supervision; time management and problem solving techniques. This class meets state requirements for supervision of Title XXII preschool programs. 54 lecture hours. CSU				
21896	Gallo, M.	R	07:00 PM-10:10 PM	LB 102	08/19-12/10					
<b>CHLD 194</b>	<b>Personnel Issues in Adult Supervision and Mentoring</b>				<b>3 Units</b>	Prerequisites: CHLD 156 and CHLD 156L. This course addresses those personnel issues most often encountered by administrators of Early Childhood Education programs including: policies and procedures for selection and supervision of staff; pre-service and in-service education; leadership and motivation; team building; conflict resolution; supervision and evaluation. 54 lecture hours. CSU				
21897	Gallo, M.	W	07:00 PM-10:10 PM	LB 303	08/19-12/10					
<b>Chinese</b>										
<b>CHIN 101</b>	<b>Chinese I</b>				<b>5 Units</b>	Strongly recommended: ENGL 099 or higher. A course in elementary Chinese (Mandarin) grammar, vocabulary and pronunciation which aims at understanding, speaking, reading and writing simple Chinese and serves as an introduction to Chinese geography and culture. 90 lecture hours. CSU UC				
21500	Chai, H.	MW	03:50 PM-06:20 PM	P1 103	08/19-12/10					
21122	Yang, R.	TR	03:50 PM-06:20 PM	ED 167	08/19-12/10					
21501	Yang, R.	TR	06:30 PM-09:00 PM	ED 167	08/19-12/10					
<b>Communications</b>										
<b>COMM 100</b>	<b>Mass Media and Society</b>				<b>3 Units</b>	Strongly recommended: ENGL 099 if required by English placement exam or if required by English level. A survey and evaluation of mass media in economic, historical, political, psychological, and sociological terms. Focuses on helping the media consumer understand the power and significance of mass communications: books, newspapers, magazines, radio, television, motion pictures, the Internet, public relations, and advertising. Discusses the rights and responsibilities and interrelatedness of media in a diverse global society. Required for all communications and journalism majors; also a general interest course. 54 lecture hours. CSU UC				
20674	O'Neil, M.	MW	08:20 AM-09:45 AM	ED 165	08/19-12/10					
21347	O'Neil, M.	TR	09:55 AM-11:20 AM	ED 165	08/19-12/10					
22725	O'Neil, M.	F	09:00 AM-12:10 PM	ED 165	08/20-12/10					
22001	Fritz, A.	MW	09:55 AM-11:20 AM	ED 165	08/19-12/10					
21348	Schmiedt, P.	HRS-ARRG		ONLINE	08/19-12/10	STUDY ABROAD FALL 2015 Semester in London, England September 7 - November 26, 2015 DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a> .				

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**COMM 101 Reporting and Writing News 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

An introduction to defining, gathering, and writing the news. Stresses accuracy, objectivity, fairness, and balance. Practice in interviewing techniques, following rules of professional style, and writing basic news story structures for print, broadcast and online publications. Discussion of issues involving press rights and responsibilities, cultural sensitivity, taste, libel, and ethics. Required of all communication and journalism majors. 54 lecture hours. CSU

20043	O'Neil, M.	TR	08:20 AM-09:45 AM	LI 120	08/19-12/10
21357	O'Neil, M.	MW	09:55 AM-11:20 AM	LI 120	08/19-12/10

**COMM 103 Freelance Journalism 1 Units**

Strongly recommended: ENGL 099 if required by English placement or if required by English level.

This course is designed to accommodate students who wish to contribute to the campus newspaper, magazines and/or student publications websites but are unable to enroll in regular staff classes. Students who are interested in advertising, writing, photography, art, graphics and/or page design may participate in student publications to a limited extent through this class. 54 lab hours. CSU

20045	Schmiedt, P.	F	09:00 AM-12:10 PM	VA 236	08/19-12/10
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**COMM 104 Public Relations 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A survey of public relations history, theories and practices with emphasis on applications to business, public agencies and institutions. A practical approach to using the media, creating publicity releases, organizing and executing campaigns. Explores job opportunities of particular interest to communications majors. 54 lecture hours. CSU

22122	Long, S.	MW	03:50 PM-05:15 PM	ED 103	08/19-12/10
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**COMM 230 Desktop Publishing 3 Units**

Strongly recommended: COMM 101.

Computer instruction and practice. Analysis of story structures and effectiveness of written material, rewriting, correction of errors, proofreading, headline writing, news and picture evaluation, and page design. Hands-on experience working on student publications with the college newspaper and magazine staffs. 36 lecture hours, 54 lab hours. CSU

20050	Schmiedt, P.	MW	02:30 PM-03:35 PM	VA 236	08/20-12/10
	Schmiedt, P.	MW	03:45 PM-05:05 PM	VA 236	08/20-12/10

**COMM 240A Newspaper Production: Beginning Staff 3 Units**

Strongly recommended: COMM 101; ENGL 099 if required by English placement or if required by English level.

An introductory lecture/laboratory journalism course that produces the college newspaper, the Clarion, and its website. Beginning staff members learn facts-based story telling techniques and modern news production skills. In collaboration with other publications classes, beginning staffers write, photograph, illustrate, and edit news, features and opinions for publication for student media. 36 lecture hours, 54 lab hours. CSU

22019	Schmiedt, P.	M	08:40 AM-09:45 AM	VA 236	08/19-12/10
	Schmiedt, P.	W	08:55 AM-09:45 AM	VA 236	08/19-12/10
	Schmiedt, P.	MW	09:55 AM-11:15 AM	VA 236	08/19-12/10

**COMM 240C Multimedia Newsroom: Senior Staff 3 Units**

Prerequisite: COMM 240A.

Strongly recommended: COMM 101 and COMM 240B.

Advanced level lecture/laboratory journalism course that produces the college newspaper, the Clarion, and website. Senior staffers learn and put into practice the "watchdog" function of journalism. Working in teams, and in collaboration with the other student publications classes, senior staffers produce in-depth, investigative and enterprise story packages that may include a main article, sidebars, photos, charts and graphs, and/or illustrations for publication. 36 lecture hours, 54 lab hours. CSU

22592	Schmiedt, P.	M	08:40 AM-09:45 AM	VA 236	08/20-12/10
	Schmiedt, P.	W	08:55 AM-09:45 AM	VA 236	08/20-12/10
	Schmiedt, P.	MW	09:55 AM-11:15 AM	VA 236	08/20-12/10

**COMM 240E Multimedia Newsroom: Staff Leadership 3 Units**

Prerequisite: COMM 240A.

Strongly recommended: COMM 101, COMM 240B, and COMM 240C.

Advanced level lecture/laboratory leadership training journalism course that produces the college newspaper, the Clarion, and website. Staff leaders serve as mentors, associate editors, and editor in chief to develop and guide less experienced students striving for journalism proficiency. Working in teams, and in collaboration with the other student publications classes, staff leaders produce story packages and special sections for publication as they advance toward professionalism. 36 lecture hours, 54 lab hours. CSU

22715	Schmiedt, P.	M	08:40 AM-09:45 AM	VA 236	08/20-12/10
	Schmiedt, P.	W	08:55 AM-09:45 AM	VA 236	08/20-12/10
	Schmiedt, P.	MW	09:55 AM-11:15 AM	VA 236	08/20-12/10

**COMM 245A Editorial Board 2 Units**

Strongly recommended: COMM 101; ENGL 099 if required by English placement exam or if required by English level.

A study of the major aspects of editorial responsibilities. The course provides practical instruction and experience for campus editors in writing, editing, and evaluating editorials in student media, as well as formulating editorial policy. 36 lecture hours. CSU

22025	O'Neil, M.	TR	11:30 AM-12:35 PM	VA 236	08/19-12/10
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**COMM 280 Magazine Production Staff 3 Units**

Strongly recommended: COMM 101.

A lecture/laboratory course in which the organization, formula, format, and production methods of paper and/or digital magazines are studied and applied in the development of a college magazine. Activities include writing and editing stories, video and/or still photography, art, layout, and production as a paper-based or digital publication. 36 lecture hours, 54 lab hours. CSU

22593	O'Neil, M.	MW	11:30 AM-12:35 PM	VA 236	08/20-12/10
	O'Neil, M.	MW	12:45 PM-02:00 PM	VA 236	08/20-12/10

**Computer Science**

**CS 111 Introduction to Programming Concepts and Design 4 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

An introduction to the principles of computer programming and software development. Topics covered include the program development cycle, developing algorithms, data and control structures, structured programming, and object-oriented programming. Data types, expressions, control structures, functions, file and stream I/O, and structured and abstract data types are introduced in this course. Microsoft's Visual Studio to help illustrate programming concepts common to modern high-level programming languages. Students must wait two years before retaking this course. 72 lecture hours. CSU UC

21678	Solis, R.	W	07:30 AM-09:30 AM	PC 317	08/19-12/10
	Solis, R.		HRS-ARRG	ONLINE	08/19-12/10

**DISTANCE EDUCATION HYBRID CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).**

**ON-CAMPUS REQUIREMENTS: Class meets every Wednesday on campus. Online work also required.**

21679	Solis, R.	R	11:30 AM-01:20 PM	PC 317	08/19-12/10
	Solis, R.		HRS-ARRG	ONLINE	08/19-12/10

**DISTANCE EDUCATION HYBRID CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).**

**ON-CAMPUS REQUIREMENTS: Class meets every Thursday on campus. Online work also required.**



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CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room		
<b>CS 225</b>	<b>Object Oriented Programming</b>				<b>COS 181</b>	<b>Haircutting</b>					
3 Units					8 Units						
Strongly recommended: CS 111. Also, MATH 142 or MATH 150. This course introduces the discipline of computer science using a high level language utilizing programming and practical hands-on problem solving. Topics include the use of functions and parameter passing, simple I/O, control structures, user-defined data types, arrays, searching and sorting, algorithms and debugging strategies, data abstraction, concept of types and software development methods. 54 lecture hours, 18 lab hours. CSU UC					Prerequisite: COS 141. Strongly recommended: ENGL 099 if required by English placement exam or if required by English level. A continuation of the theory of professional haircutting techniques and procedures introduced in COS 141. Lectures, demonstrations and practical experience in the following areas: ladies haircutting, male haircutting and clipper cutting. 80 lecture hours, 208 lab hours.						
21680	Solis, R.	TR	09:45 AM-11:05 AM	PC 317	08/19-12/10	22052	Hernandez, S.	MTWRF	08:00 AM-09:40 AM	PC 112	08/19-10/15
	Solis, R.	T	11:15 AM-12:20 PM	PC 317	08/19-12/10		Hernandez, S.	MTWRF	09:50 AM-03:00 PM	PC 112	08/19-10/15
22617	Solis, R.		HRS-ARRG	ONLINE	08/20-12/10	22053	Bautista, S.	MTWRF	08:00 AM-10:05 AM	PC 108	10/17-12/10
	Solis, R.		HRS-ARRG	ONLINE	08/20-12/10		Bautista, S.	MTWRF	10:15 AM-03:30 PM	PC 108	10/17-12/10

DISTANCE EDUCATION CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

### CS 232 Programming Concepts and Methodology II

3 Units

Prerequisite: CS 225.

Application of software engineering techniques to the design and development of large programs; data abstraction and structures and associated algorithms. 54 lecture hours, 18 lab hours. CSU UC

22070	Solis, R.	MW	09:45 AM-11:10 AM	PC 317	08/19-12/10
	Solis, R.	M	11:20 AM-12:25 PM	PC 317	08/19-12/10

### CS 252 Discrete Structures

3 Units

Prerequisite: CS 225.

This course is an introduction to the discrete structures used in Computer Science with an emphasis on their applications. Topics covered include: functions, relations and sets; basic logic; proof techniques; basics of counting; graphs and trees; and discrete probability. 54 lecture hours. CSU UC

22680	Solis, R.	MW	12:30 PM-01:55 PM	PC 317	08/20-12/10
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## Cosmetology

### COS 141 Introduction to Cosmetology

11 Units

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This is the introductory course for students majoring in cosmetology. The course includes the exploration of a variety of subjects including haircutting, hairstyling, skin care, nail care, hair coloring, chemical texturizing and practical experience in cosmetology. Material fee. 144 lecture hours, 144 lab hours.

20897	Morrish, M.	MTWRF	08:30 AM-11:55 AM	TC 208	08/19-10/15
	Morrish, M.	MTWRF	12:10 PM-03:35 PM	TC 208	08/19-10/15

Additional fees for the Cosmetology Program Kit are approximately \$2,000. The Kit must be purchased on-line from the Owl Book Store link at time of registration or on the first day of class to be able to continue in the program. Call the Department at 626/914-8710 for further questions.

20899	Morrish, M.	MTWRF	08:30 AM-12:05 PM	TC 208	10/17-12/10
	Morrish, M.	MTWRF	12:15 PM-04:00 PM	TC 208	10/17-12/10

Additional fees for the Cosmetology Program Kit are approximately \$2,000. The Kit must be purchased on-line from the Owl Book Store link at time of registration or on the first day of class to be able to continue in the program. Call the Department at 626/914-8710 for further questions.

### COS 161 Haircolor

8 Units

Prerequisite: COS 141.

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A continuation of the science, theory, professional haircoloring techniques, and procedures following COS 141. Lectures, demonstrations, and practical experience in the following areas: advanced hair coloring procedures, advanced lightening procedures, specialized color application, and corrective haircolor. 80 lecture hours, 208 lab hours.

22050	Graciano, A.	MTWRF	08:00 AM-09:40 AM	PC 113	08/19-10/15
	Graciano, A.	MTWRF	09:50 AM-03:00 PM	PC 113	08/19-10/15
22051	Valdez, A.	MTWRF	08:00 AM-10:05 AM	PC 113	10/17-12/10
	Valdez, A.	MTWRF	10:15 AM-03:30 PM	PC 113	10/17-12/10

### COS 185 Skin and Nail Care

9 Units

Prerequisite: COS 141.

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A continuation of the science and theory of professional skin and nail care introduced in COS 141. Lectures, demonstrations and practical experience in the following areas: facial treatments, electricity, anatomy, hair removal, nail treatments, nail enhancements and products. 120 lecture hours, 168 lab hours.

22054	Bautista, S.	MTWRF	08:00 AM-09:40 AM	PC 109	08/19-10/15
	Bautista, S.	MTWRF	09:50 AM-03:00 PM	PC 109	08/19-10/15
22055	Glover, P.	MTWRF	08:00 AM-10:05 AM	PC 109	10/17-12/10
	Glover, P.	MTWRF	10:15 AM-03:30 PM	PC 109	10/17-12/10

### COS 191 Hair Design

8 Units

Prerequisite: COS 141.

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A continuation of the science and theory of professional hairstyling techniques and procedures introduced in COS 141. Lectures, demonstrations and practical experience in the following areas: hair care, set design, thermal styling, long hair design and creative artistry in hair design. 80 lecture hours, 208 lab hours.

22056	Glover, P.	MTWRF	08:00 AM-09:40 AM	PC 108	08/19-10/15
	Glover, P.	MTWRF	09:50 AM-03:00 PM	PC 108	08/19-10/15
22058	Graciano, A.	MTWRF	08:00 AM-10:05 AM	PC 112	10/17-12/10
	Graciano, A.	MTWRF	10:15 AM-03:30 PM	PC 112	10/17-12/10

### COS 199A Esthetician I

8 Units

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

An introductory course of skin care treatments, hair removal, make-up application, anatomy and physiology. This course also includes massage techniques, sanitation and disinfecting, disease and disorders of the skin, cosmetic chemistry, electrical current and modalities for skin care. The course focuses on the basic skills required to achieve a State Board License. Phase one of a three-part course. 72 lecture hours, 216 lab hours.

21650	Everett, A.	MTWRF	08:00 AM-09:50 AM	TC 118	08/19-10/15
	Everett, A.	MTWRF	10:00 AM-03:10 PM	TC 118	08/19-10/15
22049	Lahham, M.	MTWR	05:30 PM-06:45 PM	TC 118	08/19-12/10
	Lahham, M.	MTWR	06:55 PM-09:45 PM	TC 118	08/19-12/10

### COS 199B Esthetician II

8 Units

Prerequisite: COS 199A.

This course is phase two of the esthetician program. A basic course which includes state board preparedness, customized facial treatments, the psychology of services, make-up artistry, color coordination, product knowledge and aromatherapy. Must be completed before entering phase three, "Salon Fundamentals". 72 lecture hours, 216 lab hours.

21651	Everett, A.	MTWRF	08:00 AM-10:05 AM	TC 118	10/17-12/10
	Everett, A.	MTWRF	10:15 AM-03:30 PM	TC 118	10/17-12/10

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CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
<b>COS 201 Texture</b>					<b>8 Units</b>				
Prerequisite: COS 141.									
Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.									
A continuation of the science and theory of professional permanent waving and straightening procedures introduced in COS 141. Lectures, demonstrations and practical experience in the following areas: chemical hair reformation techniques, treatments and formulations. 80 lecture hours, 208 lab hours.									
22059	Williams, T.	MTWRF	08:00 AM-09:40 AM	PC 122	08/19-10/15				
	Williams, T.	MTWRF	09:50 AM-03:00 PM	PC 122	08/19-10/15				
22060	Hernandez, S.	MTWRF	08:00 AM-10:05 AM	PC 122	10/17-12/10				
	Hernandez, S.	MTWRF	10:15 AM-03:30 PM	PC 122	10/17-12/10				
					Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.				
					The subject of this course is SUCCESS... what success is for you personally and how you can achieve it. Students will learn many proven strategies for creating greater academic, professional, and personal success. Guided journal writings will be used to explore these strategies, and as a bonus, students will learn to express themselves more effectively in writing. This course will help students discover how to create a rich, personally fulfilling life. Students are urged to make the most of this course in order to dramatically change the outcome of their lives for the better. 54 lecture hours. CSU				
	21181	McLeod, J.	MW	09:55 AM-11:20 AM	SS 165	08/20-12/10			
	20738	Castillo, C.	TR	09:55 AM-11:20 AM	SS 211	08/20-12/10			
<b>LEARNING COMMUNITIES CLASS: Requires enrollment in ENGL 099 CRN 22450.</b>									
	20740	Nicho, E.	MW	09:55 AM-11:20 AM	SS 211	08/20-12/10			

## Counseling

### COUN 101 Career Self-Assessment 1 Units

In this course the student will learn to appraise their self-esteem, values, skills and personality, and understand the implication of these factors in the selection of a vocational/educational goal. 18 lecture hours.

22141	Desimone, N.	W	01:00 PM-03:05 PM	SS 211	08/20-10/15				
22499	Desimone, N.	R	01:00 PM-03:05 PM	SS 165	08/20-10/15				
22500	Desimone, N.	W	01:00 PM-03:05 PM	SS 211	10/17-12/10				
22501	Rivadeneira, J.	R	01:00 PM-03:20 PM	SS 165	10/17-12/10				

### COUN 145 Career/Life Planning 3 Units

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Through personal exploration, occupational research and the study of contemporary work issues, students will increase their understanding of the relationship of the individual to the economic community and develop individual career plans. 54 lecture hours. CSU

21180	Yee, S.		HRS-ARRG	ONLINE	08/20-12/10				
21265	Yee, S.		HRS-ARRG	ONLINE	08/20-12/10				
22077	Herrera, R.		HRS-ARRG	ONLINE	08/20-12/10				
22729	Herrera, R.		HRS-ARRG	ONLINE	08/20-12/10				
21721	Pearson, L.	TR	11:30 AM-12:55 PM	SS 165	08/20-12/10				
21722	Rivadeneira, J.	M	01:00 PM-04:10 PM	SS 211	08/20-12/10				
21637	Rivadeneira, J.	W	04:00 PM-07:10 PM	SS 211	08/20-12/10				
22730	Yee, S.		HRS-ARRG	ONLINE	10/17-12/10				

### COUN 158 Transfer Planning 1 Units

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course provides in-depth information and assistance with the transfer process to four-year colleges/universities. It is designed to enable students to actively participate in planning their educational and career goals by providing information about the process and requirements for transferring from a community college to a university. Lower division major and general education requirements, college/university selection, admission procedures, application deadlines, financial aid and scholarship information are covered. 18 lecture hours. CSU

22526	Sanchez, R.	R	11:30 AM-01:35 PM	SS 211	08/20-10/15				

### COUN 159 On Course to Success 3 Units

### COUN 160 Strategies for College Success 3 Units

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A course designed to give students the opportunity to create and change their habits and vision in order to have a rich, full, and rewarding scholastic life through adoption of positive attitude and critical thinking techniques. The course integrates the intellectual, physiological, social, and psychological aspects of being a college student. Learning strategies will be introduced that can be immediately and continuously applied so that students leave the course with confidence, enthusiasm, and a passion to succeed. 54 lecture hours. CSU UC

20739	McLeod, J.	TR	09:55 AM-11:20 AM	SS 165	08/19-12/10				
20788	McBurney, R.	MW	11:30 AM-12:55 PM	SS 211	08/19-12/10				
21727	Pearson, L.	MW	01:30 PM-02:55 PM	SS 165	08/19-12/10				
21726	Lake, C.	MW	11:30 AM-12:55 PM	SS 165	08/19-12/10				
20746	Villa, E.		HRS-ARRG	ONLINE	08/19-12/10				
22355	Villa, E.	MW	08:20 AM-09:45 AM	SS 165	08/19-12/10				
22734	Castillo, C.		HRS-ARRG	ONLINE	10/17-12/10				

### COUN 161 Higher Education Transitional Skills for Student Veterans/Families 3 Units

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A course designed to assist veterans in reintegrating to civilian life using physiological, social and psychological aspects of being a student. This course is also designed to give the veteran student the opportunity to create and change their habits and vision in order to have a rich, full, and rewarding scholastic life through adoption of positive attitude and critical thinking techniques. The course will introduce strategies to increase self-awareness, build confidence, develop leadership and gain informational tools to help achieve successful habits and implement study skills addressing the veteran student's needs. It will provide an essential opportunity to acquire skills applicable to the student's academic program, family life, and employability which will support transition. 54 lecture hours. CSU UC

21490	Castillo, C.	T	04:00 PM-07:05 PM	SS 211	08/19-12/10				

## Dance

### DANC 102 History of Dance 3 Units

A survey of dance from tribal, ethnic, and folk dance forms including Renaissance Europe, Louis XIV, the Golden Age of Ballet, and the Diaghilev Era, concluding with 20th Century dance including jazz, African-American influences, neo-classic ballet, modern, hip-hop and world dance. 54 lecture hours. CSU UC

22307	Allgaier, J.	MW	07:00 PM-08:25 PM	VA 231	08/19-12/10				

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**DANC 130 Alignment and Correctives 2 Units**

A class for non-dancers and dancers seeking an introduction to the structural aspects that affect movement and gait. Lectures include biomechanical and neuromuscular aspects of the body. Practical hours include in-depth study of Pilates mat techniques and Gyro-kinesis. 36 lecture hours, 18 lab hours.

20002	Vaughan, J.	T	09:30 AM-10:20 AM	VT 323	08/19-12/10
	Vaughan, J.	T	10:30 AM-11:20 AM	VT 323	08/19-12/10
	Vaughan, J.	R	09:30 AM-10:35 AM	VT 323	08/19-12/10

**DANC 158 Beginning Hop-Hop Dance Techniques 1 Units**

A survey of the basic skills of hip-hop dance technique and history. This class provides basic technique, warm-ups, stretching, body control and stamina progressing to hip-hop dance combinations. This class prepares students specifically for occupational dance performance techniques in the hip-hop commercial dance industry. 18 lecture hours, 18 lab hours. CSU UC

21233	Liskey, R.	R	04:00 PM-05:05 PM	VT 323	08/19-12/10
	Liskey, R.	R	05:15 PM-06:05 PM	VT 323	08/19-12/10

**DANC 159 Beginning Tap 1 Units**

Designed to instruct students in the dance technique of beginning tap. 18 lecture hours, 18 lab hours. CSU UC

20112	Valverde, Y.	R	11:30 AM-12:20 PM	VT 323	08/19-12/10
	Valverde, Y.	R	12:30 PM-01:35 PM	VT 323	08/19-12/10

**DANC 160 Jazz Dance Techniques 1 Units**

A survey of the beginning level skills in jazz movement. This class provides basic technique and practice warm-ups, stretching, body control, and the building of stamina and strength progressing to dance combinations. 18 lecture hours, 18 lab hours. CSU UC

21234	Liskey, R.	T	01:45 PM-02:50 PM	VT 323	08/19-12/10
	Liskey, R.	T	03:00 PM-03:50 PM	VT 323	08/19-12/10

**DANC 161 Beginning Modern Dance 1 Units**

The study of dance through varied individual and group experiences in Beginning Modern Dance, with emphasis on increasing the individual's ability to use movement creatively. 18 lecture hours, 18 lab hours. CSU UC

22080	Liskey, R.	R	01:45 PM-02:50 PM	VT 323	08/19-12/10
	Liskey, R.	R	03:00 PM-03:50 PM	VT 323	08/19-12/10

**DANC 162 Beginning Ballet 1 Units**

Designed to instruct students in the beginning level dance technique of classical ballet. Ballet barre, center floor and historical context of classical ballet are covered. 18 lecture hours, 18 lab hours. CSU UC

20008	Allgaier, J.	S	09:00 AM-10:05 AM	VT 323	08/19-12/10
	Allgaier, J.	S	10:15 AM-11:05 AM	VT 323	08/19-12/10
22640	Allgaier, J.	M	04:30 PM-05:35 PM	VT 323	08/20-12/10
	Allgaier, J.	M	05:45 PM-06:35 PM	VT 323	08/20-12/10

**DANC 258 Intermediate Hip-Hop Dance 1 Units**

Prerequisite: DANC 158.

A survey of the intermediate level skills of hip-hop dance technique and history. This class provides intermediate level technique, warm-ups, stretching, body control and stamina progressing through hip-hop dance combinations. This class prepares students specifically for occupational dance performance techniques in the hip-hop commercial dance industry. 18 lecture hours, 18 lab hours. CSU UC

21763	Liskey, R.	R	04:00 PM-05:05 PM	VT 323	08/19-12/10
	Liskey, R.	R	05:15 PM-06:05 PM	VT 323	08/19-12/10

**DANC 259 Intermediate Tap I 1 Units**

Prerequisite: DANC 159 or Audition.

Designed to instruct students in the intermediate dance technique of tap. More study of the positions and combinations of tap. 18 lecture hours, 18 lab hours. CSU UC

20234	Vaughan, J.	T	11:30 AM-12:20 PM	VT 323	08/19-12/10
	Vaughan, J.	T	12:30 PM-01:35 PM	VT 323	08/19-12/10

**DANC 260 Intermediate Jazz Dance I 1 Units**

Prerequisite: DANC 160 or Audition.

Development of the techniques necessary to execute modern jazz dance. This class is designed to further develop the techniques of the student with intermediate instruction in stretching, body control, strength, stamina, more challenging dance combinations and progression of personal style. 18 lecture hours, 18 lab hours. CSU UC

20723	Liskey, R.	F	12:15 PM-01:20 PM	VT 323	08/19-12/10
	Liskey, R.	F	01:30 PM-02:20 PM	VT 323	08/19-12/10
22302	Liskey, R.	T	01:45 PM-02:50 PM	VT 323	08/19-12/10
	Liskey, R.	T	03:00 PM-03:50 PM	VT 323	08/19-12/10

**DANC 262 Intermediate Ballet I 1 Units**

Prerequisite: DANC 162 or Audition.

Designed to instruct students in the intermediate dance technique of classical ballet. A more in-depth study of the positions and combinations of ballet. 18 lecture hours, 18 lab hours. CSU UC

20129	Allgaier, J.	W	04:30 PM-05:35 PM	VT 323	08/19-12/10
	Allgaier, J.	W	05:45 PM-06:35 PM	VT 323	08/19-12/10
22303	Allgaier, J.	S	09:00 AM-10:05 AM	VT 323	08/19-12/10
	Allgaier, J.	S	10:15 AM-11:05 AM	VT 323	08/19-12/10

**DANC 263A Dance for Musical Theatre - Beginning 4 Units**

Prerequisite: Audition.

This course is an in-depth performance experience focusing on styles of body movement for musical theatre stage productions. The fundamentals of dance will be reviewed, including beginning ballet positions and exercises and beginning tap. Concepts of the history of dance in musical stage will also be explored. 36 lecture hours, 108 lab hours. CSU UC

22085	Vaughan, J.	M	11:30 AM-01:35 PM	VT 323	08/19-12/10
	Vaughan, J.	F	05:45 PM-08:55 PM	VT 208	08/19-12/10
	Vaughan, J.	U	08:20 AM-11:25 AM	VT 323	08/19-12/10

**AUDITION REQUIRED. Course does not have waitlist.**

**DANC 263B Dance for Musical Theatre- Intermediate 4 Units**

Prerequisite: DANC 263A or Audition.

This course is an in-depth performance experience focusing on styles of body movement for musical theatre stage productions at the intermediate level. The fundamentals of dance will be reviewed, progressing to intermediate ballet positions as well as intermediate jazz, tap and musical theatre terminology. Concepts of the history of dance in musical stage will also be explored in greater detail. 36 lecture hours, 108 lab hours. CSU UC

22086	Vaughan, J.	M	11:30 AM-01:35 PM	VT 323	08/19-12/10
	Vaughan, J.	F	05:45 PM-08:55 PM	VT 208	08/19-12/10
	Vaughan, J.	U	08:20 AM-11:25 AM	VT 323	08/19-12/10

**DANC 264 Beginning Popular Dance Techniques 4 Units**

Prerequisite: Audition.

This course is an in-depth performance experience focusing on popular dance styles. The fundamentals of dance will be reviewed, and a focus on modern dance styles and techniques will be explored. Concepts of commercial dance techniques for videos and pop stage will also be studied. 36 lecture hours, 108 lab hours. CSU UC

22304	Vaughan, J.	F	02:30 PM-04:35 PM	VT 323	08/19-12/10
	Vaughan, J.	F	04:45 PM-08:50 PM	VT 323	08/19-12/10
	Vaughan, J.	S	11:15 AM-02:30 PM	VT 323	08/19-12/10

**AUDITION REQUIRED. Course does not have waitlist.**

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CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**DANC 265A Musical Staging: Rehearsal and Performance - Beginning 2 Units**

Prerequisite: Audition.

Special rehearsal and public performance above and beyond normal class expectations. Beginning level musical staging techniques are explored in practicum assignments for live theatrical production. 18 lecture hours, 54 lab hours. CSU UC

22087	Vaughan, J.	W	11:30 AM-12:20 PM	VT 323	08/19-12/10
	Vaughan, J.	S	03:50 PM-07:00 PM	VT 323	08/19-12/10

**AUDITION REQUIRED. Course does not have waitlist.**

**DANC 265B Musical Staging: Rehearsal and Performance- Intermediate 2 Units**

Prerequisite: DANC 265A or Audition.

Special rehearsal and public performance in musical staging above and beyond normal class expectations- intermediate level. 18 lecture hours, 54 lab hours. CSU UC

22088	Vaughan, J.	W	11:30 AM-12:20 PM	VT 323	08/19-12/10
	Vaughan, J.	S	03:50 PM-07:00 PM	VT 323	08/19-12/10

**DANC 266 Pop Dance: Rehearsal and Performance - Beginning 2 Units**

Prerequisite: Audition.

Special rehearsal and public performance above and beyond normal class expectations - beginning level. 18 lecture hours, 54 lab hours. CSU UC

22495	Vaughan, J.	F	02:30 PM-03:20 PM	VT 323	08/19-12/10
	Vaughan, J.	F	03:30 PM-06:35 PM	VT 323	08/19-12/10

**AUDITION REQUIRED. Course does not have waitlist.**

**DANC 269 Intermediate Tap II 1 Units**

Prerequisite: DANC 259 or Audition.

A more in-depth study of students' abilities and techniques in tap dance progressing from the intermediate to advanced level. Increased emphasis on style, speed and accuracy of sounds. 18 lecture hours, 18 lab hours. CSU UC

21764	Vaughan, J.	T	11:30 AM-12:20 PM	VT 323	08/19-12/10
	Vaughan, J.	T	12:30 PM-01:35 PM	VT 323	08/19-12/10

**DANC 270 Intermediate Jazz Dance II 1 Units**

Prerequisite: DANC 260 or Audition.

Designed to instruct students in the advanced techniques of advanced jazz dance for the purpose of performance. More challenging dance combinations and instruction in individual body control, strength, stamina, style, and line. 18 lecture hours, 18 lab hours, 18 lab hours. CSU UC

20144	Liskey, R.	F	12:15 PM-01:20 PM	VT 323	08/19-12/10
	Liskey, R.	F	01:30 PM-02:20 PM	VT 323	08/19-12/10

**DANC 272 Intermediate Ballet II 1 Units**

Prerequisite: DANC 262 or Audition.

A course in the advanced techniques of classical ballet for the purpose of performance. A more in-depth study of movement vocabulary centered on individual style, strength, and technique. 18 lecture hours, 18 lab hours. CSU UC

20135	Allgaier, J.	W	04:30 PM-05:35 PM	VT 323	08/19-12/10
	Allgaier, J.	W	05:45 PM-06:35 PM	VT 323	08/19-12/10

**DANC 279 Advanced Tap I 1 Units**

Prerequisite: DANC 269 or Audition.

An advanced study of students' abilities and techniques in tap dance. Increased emphasis on style, speed and accuracy of sounds. 18 lecture hours, 18 lab hours. CSU UC

22081	Vaughan, J.	T	12:30 PM-01:35 PM	VT 323	08/19-12/10
	Vaughan, J.	T	11:30 AM-12:20 PM	VT 323	08/19-12/10

**DANC 281 Advanced Jazz Dance I 1 Units**

Prerequisite: DANC 270 or Audition.

Designed to instruct students in the advanced techniques of advanced jazz dance for the purpose of performance. More challenging dance combinations and instruction in individual body control, strength, stamina, style, and line. 18 lecture hours, 18 lab hours. CSU UC

20148	Liskey, R.	F	12:15 PM-01:20 PM	VT 323	08/19-12/10
	Liskey, R.	F	01:30 PM-02:20 PM	VT 323	08/19-12/10

**DANC 284 Intermediate Popular Dance Techniques 4 Units**

Prerequisite: DANC 264 or Audition.

This course is an in-depth performance experience focusing on intermediate level popular dance styles. The fundamentals of dance will be reviewed, and a focus on modern dance styles and techniques will be explored. Concepts of commercial dance techniques for videos and pop stage will also be studied. 36 lecture hours, 126 lab hours. CSU UC

22305	Vaughan, J.	F	02:30 PM-04:35 PM	VT 323	08/19-12/10
	Vaughan, J.	F	04:45 PM-08:50 PM	VT 323	08/19-12/10
	Vaughan, J.	S	11:15 AM-02:30 PM	VT 323	08/19-12/10

**DANC 292 Advanced Ballet I 1 Units**

Prerequisite: DANC 272.

A course in the upper advanced techniques of classical ballet for the purpose of performance level technique and strength. An intense study of movement vocabulary centered on individual style, strength, and technique. 18 lecture hours, 18 lab hours. CSU UC

21766	Allgaier, J.	W	04:30 PM-05:35 PM	VT 323	08/19-12/10
	Allgaier, J.	W	05:45 PM-06:35 PM	VT 323	08/19-12/10

**DANC 296 Pop Dance: Rehearsal and Performance- Intermediate 2 Units**

Prerequisite: DANC 266.

Special rehearsal and public performance above and beyond normal class expectations- intermediate level. 18 lecture hours, 54 lab hours. CSU UC

22643	Vaughan, J.	F	02:30 PM-03:20 PM	VT 323	08/20-12/10
	Vaughan, J.	F	03:30 PM-06:35 PM	VT 323	08/20-12/10

**Dental Assisting**

**DENT 100 Dental Assisting Basics 2.5 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course will give the beginning dental assisting student a foundational knowledge of basic terminology, structures of the oral cavity, tooth morphology, tissues of the teeth, charting, and oral health care. The student will be oriented to the profession of dentistry in terms of governing bodies, professional organizations, ethics and jurisprudence. 45 lecture hours.

20020	Klein, D.	MW	08:30 AM-11:20 AM	PC 217	08/19-10/15
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**First 8 weeks.**

**Course does not have waitlist.**



Note: Course Dates indicate Beginning and Ending Dates

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CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**DENT 101 Chairside Assisting 3 Units**

Prerequisite: DENT 100 or concurrent enrollment.  
 This lecture/lab course provides preclinical instruction in four-handed dentistry techniques and prepares the student to assist a dentist at chairside. Content includes: the use and care of dental equipment, oral evacuation, instrument transfer, tray setups, infection control, preparation of anesthetic syringe, rubber dam, toffemire matrix, cavity preparation, and rotary and hand instruments. Emphasis is placed on the responsibilities of a chairside dental assistant during general restorative procedures. 45 lecture hours, 72 lab hours.

22380	Parry, E.	TR	08:30 AM-11:00 AM	PC 217	08/19-10/15
	Parry, E.	R	03:15 PM-06:25 PM	PC 215	08/19-10/15
	Parry, E.	F	08:30 AM-01:50 PM	PC 215	08/19-10/15

First 8 weeks.  
 Course does not have waitlist.

22381	Klein, D.	TR	08:30 AM-11:00 AM	PC 215	08/19-10/15
	Klein, D.	R	12:00 PM-03:10 PM	PC 215	08/19-10/15
	Klein, D.	F	08:30 AM-01:50 PM	PC 215	08/19-10/15

Second 8 weeks.  
 Course does not have waitlist.

**DENT 102 Dental Materials 2.5 Unit:**

Prerequisite: DENT 100 or concurrent enrollment.  
 This course presents the basic physical and technical aspects of dental materials utilized in restorative, and laboratory dental procedures. It is designed to develop the manipulative skills necessary for the application of these materials. 36 lecture hours, 54 lab hours.

22382	Arredondo, D.	MW	12:00 PM-02:10 PM	PC 217	08/19-10/15
	Arredondo, D.	T	12:00 PM-04:15 PM	PC 215	08/19-10/15
	Arredondo, D.	W	02:40 PM-04:50 PM	PC 215	08/19-10/15

First 8 weeks.  
 Course does not have waitlist.

22383	Arredondo, D.	MW	12:00 PM-02:10 PM	PC 217	08/19-10/15
	Arredondo, D.	T	12:00 PM-04:15 PM	PC 215	08/19-10/15
	Arredondo, D.	W	02:40 PM-04:50 PM	PC 215	08/19-10/15

First 8 weeks.  
 Course does not have waitlist.

**DENT 121 Preclinical Dental Science 2 Units**

Prerequisite: DENT 100 or concurrent enrollment.  
 The study of the basic structure and function of the human anatomy as it relates to the oral cavity. This course provides instruction on oral histology and embryology, head and neck anatomy, and oral pathology with emphasis on their relationship to and affect on dental treatment. 36 lecture hours.

20051	Klein, D.	MW	08:30 AM-10:35 AM	PC 217	10/17-12/10
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Second 8 weeks.  
 Course does not have waitlist.

**DENT 122 Infection Control in the Dental Office 1.5 Unit:**

Prerequisite: DENT 100 or concurrent enrollment.  
 This course is designed to prepare the dental assistant in the prevention of disease transmission in the work environment. Emphasis is placed on knowledge of the infectious disease process, use of barriers, sterilization, disinfection, OSHA requirements, and the concept of standard precautions. 27 lecture hours.

20053	Arredondo, D.	R	01:30 PM-05:00 PM	PC 217	10/17-12/10
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Second 8 weeks.  
 Course does not have waitlist.

**DENT 124 Dental Specialties 2 Units**

Prerequisite: DENT 100 or concurrent enrollment.  
 The scope of this course includes instruction in the fundamental principals, instrumentation and procedures of various dental specialties with emphasis on the role of the auxiliary in each speciality. 36 lecture hours.

20056	Parry, E.	MW	11:30 AM-01:35 PM	PC 217	10/17-12/10
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Second 8 weeks.  
 Course does not have waitlist.

**DENT 125 Dental Practice Management 2 Units**

Prerequisites: DENT 100; DENT 101 or DENT 102.  
 This course is designed to provide instruction in the application of skills and responsibilities of a business assistant in a dental practice. Fundamentals in basic bookkeeping procedures, communication skills, appointment scheduling, dental insurance, records management, employment preparation, and banking/financial procedures. Instruction includes integration of material through lecture, practical experience and the use of computers.

36 lecture hours, 9 lab hours.

20057	Arredondo, D.	F	08:30 AM-12:45 PM	PC 217	08/19-10/15
	Arredondo, D.	F	01:30 PM-02:35 PM	PC 217	08/19-10/15

First 8 weeks.  
 Course does not have waitlist.

**DENT 201 Dental Radiology 2 Units**

Prerequisites: DENT 100, 101, and 102.  
 This course encompasses the preclinical and clinical instruction in radiation safety, exposing, processing and mounting of radiographs utilizing traditional and digital methods. Student must be 18 years of age or older. 18 lecture hours, 54 lab hours.

22384	Arredondo, D.	T	02:40 PM-04:45 PM	PC 217	10/17-12/10
	Arredondo, D.	M	06:00 PM-09:10 PM	PC 217	10/17-12/10
	Arredondo, D.	W	02:00 PM-05:10 PM	PC 217	10/17-12/10

Second 8 weeks. Course does not have waitlist.  
 Mandatory orientation on Monday, 9/26/16 at 2:25pm in PC 217.

22386	Arredondo, D.	T	02:40 PM-04:45 PM	PC 217	10/17-12/10
	Arredondo, D.	M	02:00 PM-05:10 PM	PC 217	10/17-12/10
	Arredondo, D.	W	06:00 PM-09:10 PM	PC 217	10/17-12/10

Second 8 weeks. Course does not have waitlist.  
 Mandatory orientation on Monday, 9/26/2016 at 2:25pm in PC 217.

22387	Arredondo, D.	T	02:40 PM-04:45 PM	PC 217	10/17-12/10
	Arredondo, D.	T	10:40 AM-01:50 PM	PC 217	10/17-12/10
	Arredondo, D.	R	06:00 PM-09:10 PM	PC 217	10/17-12/10

Second 8 weeks. Course does not have waitlist.  
 Mandatory orientation on Monday, 9/26/2016 at 2:25pm in PC 217.  
 Also meets on Friday, 12/2/2016 at 6:00pm to 9:10pm in PC 217.

**DENT 203 Dental Practice Experience 5.5 Unit:**

Prerequisites: DENT 122, 124, and 201.  
 This course provides the student with the opportunity for application and performance of acquired knowledge and skills while assuming the role of a chairside assistant in a dental school setting or private dental office. This course may be taken two times. Offered for Pass/No Pass grading only. 300 lab hours.

20433	Arredondo, D.	HRS-ARRG	FD	08/19-12/10
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Mandatory orientation on Wednesday, 8/17/2016 at 8:00am to 5:00pm in PC 217.  
 Course does not have waitlist.

**Disabled Student Prog & Serv**

**DSPS 085 E-Text Basics 1 Units**

The course is designed to teach students with text disabilities to access and effectively utilize electronic text (e-text). 18 lecture hours.

22529	Hernandez, M.	R	11:30 AM-01:35 PM	SS 168	08/20-10/15
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First 8 weeks.

**DSPS 090 Empowerment for Students with Disabilities 2 Units**

A course designed to facilitate successful transition to the collegiate level for new students with disabilities. Upon completion of this course, students will be better prepared to assert their needs, make decisions, and practice coping strategies pertinent to their unique situation. This course is offered for Pass/No Pass grading only. 36 lecture hours.

21648	Hernandez, M.	TR	09:55 AM-11:00 AM	SS 168	08/19-12/10
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**Drafting - Com Gen Imagery CGI**

Note: Course Dates indicate Beginning and Ending Dates

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CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**DRAF 290 Introduction to Maya Practices 3 Units**

Strongly Recommended: DRAF 160 or DRAF 161 or digital art classes. Introduction to modeling, animation and render using Maya with a focus on establishing a working knowledge of Maya's animation tools and techniques, this course builds a solid foundation for developing character animation and special effects sequences. The course uses the two different sections of the Learning Maya tutorial book to provide the student with an overview of the Maya environment and how it can be applied to their work. 36 lecture hours, 54 lab hours. CSU

20976	Au, S.	MW	06:25 PM-07:15 PM	PC 306	08/19-12/10
	Au, S.	MW	07:25 PM-08:55 PM	PC 304	08/19-12/10

**Drafting - Mechanical**

**DRAF 101 Beginning Computer Aided Design (CAD) 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A basic course for pre-engineering, pre-architecture students, and other students who have no previous Computer Aided Design (CAD) and mechanical drawing experience. 36 lecture hours, 72 lab hours. CSU

21206	Yu, J.	TR	08:00 AM-08:50 AM	PC 304	08/19-12/10
	Yu, J.	TR	09:00 AM-11:10 AM	PC 306	08/19-12/10
21672	Au, S.	MW	03:00 PM-03:50 PM	PC 306	08/19-12/10
	Au, S.	MW	04:00 PM-06:10 PM	PC 304	08/19-12/10

**DRAF 102 Visual Communication 2.5 Units**

Strongly recommended: DRAF 101.

Visual communication of 2-D and 3-D forms and functions are explored using sketching, drawing, and 2-D and 3-D software. Using 2-D and 3-D software, natural and man made forms are analyzed. Color and texture of form are studied as they are revealed by light, shade, and shadow. Students' perceptions of subject matter are translated into convincing visual expressions by learning the graphic skills and the use of a variety of media. Students sketch, draw, and render projects. 36 lecture hours, 36 lab hours. CSU

21819	Tabata, F.	TR	03:30 PM-04:20 PM	PC 309	08/19-12/10
	Tabata, F.	TR	04:30 PM-05:35 PM	PC 309	08/19-12/10

**DRAF 160 Foundation Digital Design Tools - Intermediate Computer Aided Design (CAD) 3 Units**

Strongly recommended: DRAF 101, one year of high school drafting or industry drafting experience.

Digital design drawing, modeling, tools, skills and concepts actively used in concurrent design studio. Assignments support concurrent design studio activity with an emphasis on introductory to intermediate digital design drawing. CAD systems are applied to special problems in design. Techniques in creating symbol libraries are explored. Proper and efficient methods of producing plan views, sections, details and elevations are introduced along with dimensioning fundamentals and sheet layout. 45 lecture hours, 27 lab hours. CSU

22570	Rodriguez, E.	TR	06:00 PM-07:10 PM	PC 304	08/20-12/10
	Rodriguez, E.	TR	07:20 PM-08:10 PM	PC 306	08/20-12/10

**Earth Science**

**ESCI 119 Physical Geology without Laboratory 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course investigates the dynamic nature of the Earth through the study of earth processes including: plate tectonics, earthquakes and the Earth's interior, mineral and rock systems, crustal deformation, weathering processes, glaciers, and deserts. Students may not receive credit for both ESCI 119 and ESCI 120. 54 lecture hours. CSU UC

21915	Hathaway, G.	MW	08:20 AM-09:45 AM	TC 122	08/19-12/10
21335	Fair, C.	MW	11:30 AM-12:55 PM	PS 107	08/19-12/10

**ESCI 120 Physical Geology 4 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course investigates the dynamic nature of the Earth through the study of earth processes including: plate tectonics, earthquakes and the Earth's interior, mineral and rock systems, crustal deformation, weathering processes, glaciers, and deserts. Students may not receive credit for both ESCI 119 and ESCI 120. 54 lecture hours, 54 lab hours. CSU UC

22259	Hathaway, G.	MW	09:55 AM-11:20 AM	PS 113	08/19-12/10
	Hathaway, G.	M	11:30 AM-02:40 PM	TC 122	08/19-12/10
22260	Hathaway, G.	MW	09:55 AM-11:20 AM	PC 113	08/19-12/10
	Hathaway, G.	W	11:30 AM-02:40 PM	TC 122	08/19-12/10
22261	Hathaway, G.	TR	09:55 AM-11:20 AM	LH 102	08/19-12/10
	Hathaway, G.	T	11:30 AM-02:40 PM	TC 122	08/19-12/10
22263	Hathaway, G.	TR	09:55 AM-11:20 AM	LH 102	08/19-12/10
	Hathaway, G.	R	11:30 AM-02:40 PM	TC 122	08/19-12/10

**ESCI 124 Environmental Geology 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Application of geologic principles to selected environmental problems. Topics include earthquakes, volcanism, mass movements, climate change, floods, coastal processes, mass extinctions, meteorite impacts, and population growth. 54 lecture hours. CSU UC

22276	Fair, C.	MW	01:05 PM-02:30 PM	PS 107	08/19-12/10
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**ESCI 130 Physical Oceanography 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A study of marine geology and topography, physical processes within the marine environment, such as waves and currents, tides, sea-floor spreading, marine provinces, marine sediments, and environmental relationships. 54 lecture hours. CSU UC

21334	Johnson, D.	MW	05:25 PM-06:50 PM	TC 122	08/19-12/10
22332	Hathaway, G.	TR	08:20 AM-09:45 AM	TC 122	08/19-12/10
22524	Rath, C.	TR	11:30 AM-12:55 PM	PS 107	08/19-12/10
20393	Rath, C.	TR	09:55 AM-11:20 AM	PS 107	08/19-12/10
21381	Johnson, D.	W	07:00 PM-10:10 PM	TC 122	08/19-12/10
21554	Rath, C.	F	08:00 AM-11:10 AM	LH 102	08/19-12/10

**Economics**

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**ECON 101 Principles of Macroeconomics 3 Units**

Prerequisite: MATH 030 or higher.

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Introduction to the theory of aggregate economic analysis. Emphasis is on demand and supply, market systems, national income accounting, business cycles, unemployment, inflation, economic growth, macroeconomic equilibrium, money and banking, fiscal and monetary policy, international trade and finance. 54 lecture hours. CSU UC

20750	Zawahreh, L.	MW	09:55 AM-11:20 AM	LB 104	08/19-12/10
22197	Zawahreh, L.	MW	01:05 PM-02:30 PM	LB 104	08/19-12/10
21444	Prewitt, D.	MW	03:50 PM-05:15 PM	LB 103	08/19-12/10
21557	Zawahreh, L.	TR	08:20 AM-09:45 AM	LB 306	08/19-12/10
21558	Styles, C.	TR	09:55 AM-11:20 AM	LB 102	08/19-12/10
22198	Zawahreh, L.	TR	01:05 PM-02:30 PM	LB 306	08/19-12/10
22195	Prewitt, D.	TR	03:50 PM-05:15 PM	LB 302	08/19-12/10
20107	White, J.	R	07:00 PM-10:10 PM	LB 107	08/19-12/10
21237	Styles, C.	HRS-ARRG		ONLINE	08/19-12/10

[DISTANCE EDUCATION CLASS. For success tips, see www.citruscollege.edu/de.](http://www.citruscollege.edu/de)

**ON-CAMPUS REQUIREMENTS: Mandatory orientation on Tuesday, August 23, 2016 at 6:00 – 7:00 pm in CI 159. Students who fail to attend the orientation will be dropped. Students are required to provide their Citrus ID and another form of identification at the orientation. Students on the waiting list must attend the mandatory orientation to be added to the class. Students are required to take exams on-campus in the Testing Center.**

22731	Styles, C.	HRS-ARRG		ONLINE	10/17-12/10
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[DISTANCE EDUCATION CLASS. For success tips, see www.citruscollege.edu/de.](http://www.citruscollege.edu/de)

**ON-CAMPUS REQUIREMENTS: Mandatory orientation on Tuesday, October 18, 2016 at 5:30 – 6:30 pm in CI 159. Students who fail to attend the orientation will be dropped. Students on the waiting list must attend the mandatory orientation to be added to the class. Students are required to take exams on-campus in the Testing Center.**

**ECON 102 Principles of Microeconomics 3 Units**

Prerequisites: ECON 101 or ECON 101H; MATH 030 or higher.

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

An introductory course focusing on decision making from the viewpoint of the individual consumer, worker and firm. Emphasis is on price analysis, efficient allocation of resources, production costs, market structures, labor markets, market failure and applications to current economic policy. 54 lecture hours. CSU UC

20900	Styles, C.	MW	09:55 AM-11:20 AM	LB 102	08/19-12/10
20715	Styles, C.	MW	11:30 AM-12:55 PM	LB 102	08/19-12/10
20153	Zawahreh, L.	TR	11:30 AM-12:55 PM	LB 310	08/19-12/10
21606	Zawahreh, L.	T	07:00 PM-10:10 PM	P3 105	08/19-12/10
20158	Styles, C.	HRS-ARRG		ONLINE	08/19-12/10

[DISTANCE EDUCATION CLASS. For success tips, see www.citruscollege.edu/de.](http://www.citruscollege.edu/de)

**ON-CAMPUS REQUIREMENTS: Mandatory orientation on Tuesday, August 23, 2016 at 7:00 – 8:00 pm in CI 159. Students who fail to attend the orientation will be dropped. Students are required to provide their Citrus ID and another form of identification at the orientation. Students on the waiting list must attend the mandatory orientation to be added to the class. Students are required to take exams on-campus in the Testing Center.**

**Emer Mgmt and Homeland Sec**

**EMER 167 Practical Applications of Emergency Management 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course provides principles and techniques involved in developing an emergency management plan for a public or private sector organization. Explore the processes involved data gathering, hazard identification and vulnerability assessment, and plan development. Students will prepare a draft of an emergency plan for an organization of their choice. 54 lecture hours.

21981	DeMonaco, J.	HRS-ARRG		ONLINE	08/19-12/10
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**EMER 168 Emergency Operations Center (EOC) Management 3 Units**

Strongly recommended: ENGL 099 if required by English placement or if required by English level.

The course provides an instruction to design, initiate, and operate an Emergency Operations Center (EOC). The course provides a study of determining the location for an EOC, the physical set-up of the EOC, and the management of EOC operations both in emergency and non-emergent situations. 54 lecture hours.

21982	Hadsell, C.	HRS-ARRG		ONLINE	08/19-12/10
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[DISTANCE EDUCATION CLASS. For success tips, see www.citruscollege.edu/de.](http://www.citruscollege.edu/de)

**Engineering**

**ENGR 101 Introduction to Engineering 3 Units**

Strongly recommended: MATH 175.

Introduction to the field of engineering with emphasis on engineering activities characterized in different engineering disciplines and functions. Topics include education and training requirements, ethical and environmental concerns, tools and problem solving techniques used in engineering, historical and engineering design activities and effective communication skills specific to the field of engineering. 36 lecture hours, 54 lab hours. CSU

22668	Kamara, A.	R	05:00 PM-07:05 PM	PS 106	08/20-12/10
	Kamara, A.	R	07:05 PM-10:10 PM	PS 125	08/20-12/10

**English**

**ENGL 098 English Fundamentals 2 Units**

This course focuses intensively on English fundamentals including grammar, spelling, and basic literacy skills such as sentence structure, vocabulary acquisition, mechanics and punctuation, literal comprehension, reading responses, and student learning strategies. 18 lecture hours, 54 lab hours.

22491	Betancourt, M.	F	08:00 AM-09:05 AM	ED 258	08/19-12/10
	Betancourt, M.	F	09:15 AM-12:20 PM	ED 258	08/19-12/10
22406	Martinez, S.	T	08:45 AM-09:50 AM	ED 258	08/20-12/10
	Martinez, S.	TR	10:00 AM-11:20 AM	ED 258	08/20-12/10
22407	Martinez, S.	W	08:45 AM-09:50 AM	ED 258	08/20-12/10
	Martinez, S.	MW	10:00 AM-11:20 AM	ED 258	08/20-12/10
22409	Huver, J.	T	11:30 AM-12:35 PM	ED 258	08/20-12/10
	Huver, J.	TR	12:45 PM-02:05 PM	ED 258	08/20-12/10
22408	Cortez, B.	W	11:30 AM-12:35 PM	ED 258	08/20-12/10
	Cortez, B.	MW	12:45 PM-02:05 PM	ED 258	08/20-12/10
22410	Beach, K.	T	02:15 PM-03:20 PM	ED 258	08/20-12/10
	Beach, K.	TR	03:30 PM-04:50 PM	ED 258	08/20-12/10
22411	Zavala, R.	W	02:15 PM-03:20 PM	ED 258	08/20-12/10
	Zavala, R.	MW	03:30 PM-04:50 PM	ED 258	08/20-12/10
22412	Cortez, B.	T	05:00 PM-06:05 PM	ED 258	08/20-12/10
	Cortez, B.	TR	06:15 PM-07:35 PM	ED 258	08/20-12/10

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room	
<b>ENGL 099 Introduction to Reading and Composition</b>					<b>5 Units</b>					
Prerequisite: ENGL 030 or ENGL 040 or ENGL 098 or placement at the ENGL 099 level as defined by the College. An introduction to fundamental techniques of reading and writing including sentence skills, paragraph and essay development, and use of literal and inferential comprehension for critical and analytical thinking, reading and writing at the college level. 90 lecture hours.										
21886	Rudd, R.	MTWR	08:35 AM-09:45 AM	ED 102	08/19-12/10	20619	Naiyer, Z.	MW	08:20 AM-09:45 AM	TC 127
<b>LEARNING COMMUNITIES CLASS: Requires enrollment in MATH 020 CRN 22601, first 7 weeks, AND MATH 029 CRN 21540, second 9 weeks.</b>										
22450	Cross, C.	MTWR	08:35 AM-09:45 AM	ED 201	08/19-12/10	20602	Castruita, G.	TR	08:20 AM-09:45 AM	P1 103
<b>LEARNING COMMUNITIES CLASS: Requires enrollment in COUN 159 CRN 20738.</b>										
21137	Durfield, A.	MTWR	08:35 AM-09:45 AM	P1 104	08/19-12/10	20613	Hanson, S.	TR	08:20 AM-09:45 AM	LB 108
21527	Telesca, L.	MTWR	08:35 AM-09:45 AM	LB 304	08/19-12/10	20618	Canton, J.	TR	08:20 AM-09:45 AM	ED 167
21138	Villeneuve, A.	MTWR	08:35 AM-09:45 AM	LB 307	08/19-12/10	22479	Curran, S.	FS	08:20 AM-09:45 AM	LB 308
21142	Secombe, J.	MTWR	08:35 AM-09:45 AM	LB 309	08/19-12/10	20573	Rudd, R.	MW	09:55 AM-11:20 AM	LB 307
21140	Kuroki, M.	FS	08:50 AM-11:20 AM	LB 309	08/19-12/10	21547	Dau, C.	MW	09:55 AM-11:20 AM	LB 203
21143	Telesca, L.	MTWR	09:55 AM-11:05 AM	LB 304	08/19-12/10	20731	Heyman, J.	MW	09:55 AM-11:20 AM	LB 305
21144	Camacho, S.	MTWR	08:35 AM-09:45 AM	SS 166	08/19-12/10	22338	Heyman, J.	TR	09:55 AM-11:20 AM	LB 305
21154	Secombe, J.	MTWR	09:55 AM-11:05 AM	P1 104	08/19-12/10	20611	Villeneuve, A.	TR	09:55 AM-11:20 AM	LB 307
21149	Iskander, C.	MTWR	11:30 AM-12:40 PM	NB 100	08/19-12/10	21877	Mitchell Lambert, J.	FS	09:55 AM-11:20 AM	LB 304
21531	Kuroki, M.	FS	11:30 AM-02:00 PM	LB 309	08/19-12/10	20614	Curran, S.	FS	09:55 AM-11:20 AM	LB 308
21155	Lamph, S.	FS	11:30 AM-02:00 PM	LB 307	08/19-12/10	20603	Hernandez, A.	FS	09:55 AM-11:20 AM	LB 203
21150	Martinez, S.	MTWR	11:45 AM-12:55 PM	P1 101	08/19-12/10	20621	Canton, J.	TR	11:00 AM-12:25 PM	ED 247
21147	Gunderson, M.	MTWR	11:45 AM-12:55 PM	LB 307	08/19-12/10	22646	White, J.	MW	11:00 AM-12:25 PM	ED 247
21141	Gunderson, M.	MTWR	01:05 PM-02:15 PM	LB 309	08/19-12/10	20610	Amaya-Anderson, B.	MW	11:30 AM-12:55 PM	LB 309
21152	Martinez, S.	MTWR	01:05 PM-02:15 PM	CI 158	08/19-12/10	21371	Markossian, M.	MW	11:30 AM-12:55 PM	LB 308
21146	Iskander, C.	MTWR	01:05 PM-02:15 PM	P1 101	08/19-12/10	21545	Henson, N.	MW	11:30 AM-12:55 PM	SB 100
21151	Villeneuve, A.	MTWR	01:05 PM-02:15 PM	LB 307	08/19-12/10	22474	Myrtetus, J.	MW	11:30 AM-12:55 PM	ED 102
21134	Gunderson, M.	MTWR	04:05 PM-05:15 PM	LB 309	08/19-12/10	22473	Curran, K.	MW	11:30 AM-12:55 PM	TC 127
21156	Leano, E.	MW	05:25 PM-07:55 PM	LB 309	08/19-12/10	20606	Telesca, L.	TR	11:30 AM-12:55 PM	LB 304
21158	Kelly, D.	TR	04:00 PM-06:30 PM	P1 104	08/19-12/10	22727	Odegaard, E.	MW	11:30 AM-12:55 PM	ED 103
21160	Leano, E.	MW	02:45 PM-05:15 PM	SB 100	08/19-12/10	22728	Odegaard, E.	TR	11:30 AM-12:55 PM	ED 103
21167	Andreoli, B.	TR	04:20 PM-06:50 PM	ED 201	08/19-12/10	21543	Mitchell Lambert, J.	FS	11:30 AM-12:55 PM	LB 304
21165	Kelly, D.	MW	07:00 PM-09:30 PM	ED 205	08/19-12/10	22129	Curran, S.	FS	11:30 AM-12:55 PM	LB 308
21166	Andreoli, B.	TR	07:00 PM-09:30 PM	LB 105	08/19-12/10	20604	Dau, C.	MW	01:05 PM-02:30 PM	LB 203
21542	Van Citters, B.	HRS-ARRG		ONLINE	08/19-10/15	22480	Hanson, S.	TR	01:05 PM-02:30 PM	LB 304
<b>DISTANCE EDUCATION FAST TRACK CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b>										
Please respond immediately to the welcome email sent on August 15th from the professor by using ONLY the Citrus email account designated as the primary communication method in the online course. If Citrus student email is not accessible or set up, contact Tech Services at 626-914-8810.										
<b>First 8 weeks. Requires enrollment in ENGL 101 CRN 21532 for second 8 weeks.</b>										
21136	Van Citters, B.	HRS-ARRG		ONLINE	08/19-12/10	20612	Eiland, T.	MW	01:05 PM-02:30 PM	LI 120
<b>DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b>										
Please respond immediately to the welcome email sent on August 15th from the professor by using ONLY the Citrus email account designated as the primary communication method in the online course. If Citrus student email is not accessible or set up, contact Tech Services at 626-914-8810.										
22684	Van Citters, B.	HRS-ARRG		ONLINE	08/20-12/10	<b>LEARNING COMMUNITIES CLASS: Requires enrollment in SOC 201 CRN 20386.</b>				
<b>DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b>										
Please respond immediately to the welcome email sent on August 15th from the professor by using ONLY the Citrus email account designated as the primary communication method in the online course. If Citrus student email is not accessible or set up, contact Tech Services at 626-914-8810.										
<b>Second 8 weeks. Requires enrollment in ESL 100 CRN 20702 for first 8 weeks. Must pass ESL 100 with a C or better to move onto the ENGL 101 class.</b>										
20625	Eiland, T.	HRS-ARRG		ONLINE	08/19-12/10	20619	Naiyer, Z.	MW	08:20 AM-09:45 AM	TC 127
<b>DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b>										
22441	Durfield, A.	HRS-ARRG		ONLINE	08/19-12/10	20602	Castruita, G.	TR	08:20 AM-09:45 AM	P1 103
<b>DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b>										
21715	Hall, J.	HRS-ARRG		ONLINE	08/19-12/10	20613	Hanson, S.	TR	08:20 AM-09:45 AM	LB 108
<b>DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b>										
22027	Dau, C.	HRS-ARRG		ONLINE	08/19-12/10	20618	Canton, J.	TR	08:20 AM-09:45 AM	ED 167
<b>DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b>										
21532	Salwak, D.	HRS-ARRG		ONLINE	10/17-12/10	22479	Curran, S.	FS	08:20 AM-09:45 AM	LB 308
<b>DISTANCE EDUCATION FAST TRACK CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b>										
<b>Second 8 weeks. Requires enrollment in ENGL 099 CRN 21542 for first 8 weeks.</b>										
<b>ENGL 101 Reading and Composition</b>					<b>3 Units</b>					
Prerequisite: Placement is based on multiple assessment measures or completion of ENGL 099 or ESL 100 with min. grade of C. A college-level composition course emphasizing exposition, analysis, argument, and research techniques. Extensive writing practice based upon reading selections of culturally diverse fiction, non-fiction and verse. 54 lecture hours. CSU UC										
20607	Curran, K.	MW	08:20 AM-09:45 AM	LB 108	08/19-12/10	20619	Naiyer, Z.	MW	08:20 AM-09:45 AM	TC 127
21544	Heyman, J.	MW	08:20 AM-09:45 AM	LB 305	08/19-12/10	20602	Castruita, G.	TR	08:20 AM-09:45 AM	P1 103
20600	Heyman, J.	TR	08:20 AM-09:45 AM	LB 305	08/19-12/10	20613	Hanson, S.	TR	08:20 AM-09:45 AM	LB 108



Note: Course Dates indicate Beginning and Ending Dates

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CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room		
<b>ENGL 101H Reading and Composition - Honors</b> <b>3 Units</b>					<b>ENGL 103H Composition and Critical Thinking - Honors</b> <b>3 Units</b>						
Prerequisite(s): ENGL 099 or ESL 100 or placement is based on multiple assessment measures.					Prerequisite: ENGL 101 or ENGL 101H.						
Requisite: Student must be eligible for the Citrus College Honors Program or obtain a recommendation from an Honors instructor.					Requisite: Student must be eligible for the Citrus College Honors Program or obtain a recommendation from an Honors instructor.						
An advanced college level course emphasizing exposition, analysis, evaluation, synthesis, argument, and research techniques. Extensive writing practice based upon reading culturally diverse short stories, novels and related critical material. In addition, students are expected to work and participate at an honors level which includes strong critical thinking skills, thorough analysis of fiction and on non-fiction literary readings, presentation and leadership skills demonstrated through class participation/presentation, and service learning in the community. 54 lecture hours. CSU UC					This honors course uses literature as a basis for the teaching of in-depth critical thinking and advanced composition. The emphasis is upon the analysis of issues, problems, and situations represented in literature and on the development of effective written arguments in support of the analysis. Critical thinking skills are demonstrated through research papers, in-class presentations, and collaborative exploration of material. Students are expected to demonstrate honors level work which includes strong critical thinking skills, thorough analysis of assigned readings, and presentation and leadership skills demonstrated through class participation. Meets the IGETC critical thinking requirement. 54 lecture hours. CSU UC						
22594	Salwak, D.	TR	01:05 PM-02:30 PM	LB 105	08/20-12/10	21716	Eiland, T.	HRS-ARRG	ONLINE	08/19-12/10	
					DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a> .						
<b>ENGL 102 Introduction to Literature</b> <b>3 Units</b>					<b>ENGL 104 Argumentative Writing and Critical Thinking</b> <b>3 Units</b>						
Prerequisite: ENGL 101 or ENGL 101H or ESL 101.					Prerequisite: ENGL 101 or ENGL 101H.						
This course introduces representative works from major genres, develops students' close reading and analytical writing skills, and promotes appreciation and critical understanding of the cultural, historical, and aesthetic qualities of literature. 54 lecture hours. CSU UC					In this course, students will develop critical thinking, writing, and research skills beyond the ENGL 101 level by examining and modeling complex classical methods of invention, arrangement, and style for writing assignments. Students will read and critically evaluate (for meaning, purpose, strategy and style) expository and argumentative essays from classical sources and multi-cultural perspectives. Students will test prejudices they hold, prove or disprove a hypothesis, evaluate the opinions of others, explain the effect of the media, and attempt to synthesize opposing arguments on an issue through critical thinking. Meets the IGETC critical thinking requirement. 54 lecture hours. CSU UC						
20556	Eisel, R.	TR	09:55 AM-11:20 AM	LB 308	08/19-12/10	21533	Long, A.	MW	09:55 AM-11:20 AM	P1 101	08/19-12/10
					22327 Hogan, G. TR 09:55 AM-11:20 AM LB 309 08/19-12/10						
					22595 Hogan, G. TR 11:30 AM-12:55 PM LB 309 08/20-12/10						
					22599 Heyman, J. MW 01:05 PM-02:30 PM LB 105 08/20-12/10						
					20560 Hernandez, A. TR 03:50 PM-05:15 PM LB 106 08/19-12/10						
					22458 Lamph, S. M 07:00 PM-10:10 PM SB 100 08/19-12/10						
					22029 Rudd, R. HRS-ARRG ONLINE 08/19-12/10						
					DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a> .						
<b>ENGL 103 Composition and Critical Thinking</b> <b>3 Units</b>					<b>ENGL 210 Creative Writing</b> <b>3 Units</b>						
Prerequisite: ENGL 101 or ENGL 101H.					Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.						
This course uses literature as a basis for the teaching of critical thinking and composition. The emphasis is upon the analysis of issues, problems, and situations represented in fiction, drama and poetry, and on the development of effective written arguments in support of the analysis. Meets the IGETC critical thinking requirement. 54 lecture hours. CSU UC					Instruction and practice in various forms of creative expression such as the short story, the novel, poetry, drama, and/or screenplay. Critical evaluation of professional and student writing. 54 lecture hours. CSU						
20774	Eisel, R.	MW	08:20 AM-09:45 AM	LB 308	08/19-12/10	22349	Odegaard, E.	MW	08:20 AM-09:45 AM	ED 103	08/19-12/10
22720	Joshua, S.	MW	08:20 AM-09:45 AM	ED 205	08/20-12/10						
20630	Henson, N.	MW	09:55 AM-11:20 AM	SB 100	08/19-12/10						
22442	Henson, N.	TR	09:55 AM-11:20 AM	SB 100	08/19-12/10						
20627	Naiyer, Z.	TR	08:20 AM-09:45 AM	ED 103	08/19-12/10						
22028	Mitchell Lambert, J.	FS	08:20 AM-09:45 AM	LB 304	08/19-12/10						
20626	Salwak, D.	MW	09:55 AM-11:20 AM	LB 105	08/19-12/10						
21352	Eisel, R.	MW	09:55 AM-11:20 AM	LB 308	08/19-12/10						
20637	Kang, E.	TR	09:55 AM-11:20 AM	LI 120	08/19-12/10						
22632	Shearer, M.	TR	11:30 AM-12:55 PM	LB 203	08/20-12/10						
21247	Eiland, T.	MW	11:30 AM-12:55 PM	LI 120	08/19-12/10						
22443	Kang, E.	MW	11:30 AM-12:55 PM	LB 305	08/19-12/10						
21876	Hanson, S.	TR	11:30 AM-12:55 PM	LB 308	08/19-12/10						
22719	Joshua, S.	MW	11:30 AM-12:55 PM	MA 227	08/20-12/10						
20623	Kang, E.	MW	01:05 PM-02:30 PM	LB 308	08/19-12/10						
20635	Ramos, C.	TR	01:05 PM-02:30 PM	LB 308	08/19-12/10						
20629	Myrtetus, J.	MW	03:50 PM-05:15 PM	LB 308	08/19-12/10						
21266	Dau, C.	MW	03:50 PM-05:15 PM	LB 203	08/19-12/10						
21267	Overly, D.	TR	03:50 PM-05:15 PM	LB 304	08/19-12/10						
22337	Myrtetus, J.	TR	03:50 PM-05:15 PM	LB 307	08/19-12/10						
21550	Linville, B.	TR	05:25 PM-06:50 PM	ED 165	08/19-12/10						
20632	Harvey, J.	T	07:00 PM-10:10 PM	LB 203	08/19-12/10						
20634	Overly, D.	W	07:00 PM-10:10 PM	LB 304	08/19-12/10						
20868	Overly, D.	R	07:00 PM-10:10 PM	LB 304	08/19-12/10						
21351	Odegaard, E.	MTWR	09:55 AM-11:20 AM	ED 103	10/17-12/10						
FAST TRACK CLASS. Second 8 weeks. Requires enrollment in ENGL 101 CRN 20601 for first 8 weeks and to pass the class with a C or better to continue on in the English 103 class.											
21195	Henson, N.	MTWR	01:05 PM-02:35 PM	SB 100	10/17-12/10						
FAST TRACK CLASS. Second 8 weeks. Requires enrollment in ENGL 101 CRN 22451 for first 8 weeks and to pass the class with a C or better to continue on in the English 103 class.											
20636	Salwak, D.	HRS-ARRG		ONLINE	08/19-12/10						
DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a> .											
20628	Salwak, D.	HRS-ARRG		ONLINE	08/19-12/10						
DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a> .											
21551	Hall, J.	HRS-ARRG		ONLINE	08/19-12/10						
DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a> .											

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**ENGL 261 Introduction to U.S. American Literature I 3 Units**

Strongly recommended: ENGL 099 if required by English placement or if required by English level.

Students will explore the context and influence of American literature from the Colonial period to the Civil War. Students will examine specific literary works and their contributions to our personal and cultural context. 54 lecture hours. CSU UC

20564	Telesca, L.	MW	11:30 AM-12:55 PM	LB 304	08/19-12/10
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**ENGL 271 Introduction to World Literature: Ancient - Early Modern 3 Units**

Prerequisite: ENGL 099.

Strongly recommended: ENGL 101.

English 271 is the study of world literature in translation from the ancient world through the early modern period. This course emphasizes the development of literary expression and explores literature within the context of the culture and time in which works were written. This course examines the relationship between historical events and literary works and the impact of works on their age and ensuing eras. 54 lecture hours. CSU UC

20565	Eisel, R.	TR	08:20 AM-09:45 AM	LB 308	08/19-12/10
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**ENGL 291 Film as Literature 3 Units**

Strongly recommended: ENGL 099 if required by English placement or if required by English level.

An introduction to film as literature, this course is designed to give students an understanding of the application of literary analysis to film. 54 lecture hours. CSU UC

20567	Curran, K.	M	07:00 PM-10:10 PM	LB 106	08/19-12/10
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**ENGL 291H Film as Literature - Honors 3 Units**

Prerequisite(s): ENGL 101 or ENGL 101H. Also, student must be eligible for the Citrus College Honors Program or obtain a recommendation from an Honors instructor.

Strongly recommended: ENGL 103 or ENGL 103H.

This honors course is an introduction to film as literature, designed to give students an understanding of the application of literary analysis to film. Critical analysis of such works from various perspectives is exemplified through research and written analysis. Special emphasis is given to the quality of writing and cinematography of select award-winning and classic movies. 54 lecture hours. CSU UC

22694	Eiland, T.	TR	01:05 PM-02:30 PM	LI 120	08/20-12/10
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**ENGL 293 Children's Literature 3 Units**

Prerequisite: ENGL 099 (or higher) or English placement exam eligibility for ENGL 101.

This course is designed to give the student a knowledge and an appreciation of children's books, both fiction and non-fiction. Special emphasis is given to the quality of writing and illustration of award-winning books and selected classics. 54 lecture hours. CSU UC

20557	Villeneuve, A.	MW	09:55 AM-11:20 AM	LB 309	08/19-12/10
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21518	Kang, E.	W	07:00 PM-10:10 PM	P1 104	08/19-12/10
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**ENGL 294 Introduction to Shakespeare 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

An introduction to the works of William Shakespeare including representative tragedies, comedies and history plays. The course is designed to give students an understanding of the timelessness of Shakespeare's work. 54 lecture hours. CSU UC

20569	Salwak, D.	TR	08:20 AM-09:45 AM	LB 105	08/19-12/10
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**ENGL 298 Literature of the Bible 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Reading and discussion of selected books from English translations of the Old and New Testaments. Emphasis is on the religious, social, political ideas, literary qualities, and textual problems. 54 lecture hours. CSU UC

20572	Salwak, D.	MW	08:20 AM-09:45 AM	LB 105	08/19-12/10
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**English As A Second Language**

**ESL 020 English Language Skills II 3 Units**

Prerequisite: Placement is based on multiple assessment measures.

A writing course for high-beginning English language students. Emphasis on production and comprehension of simple phrases, basic sentence construction, introductory paragraph writing skills and basic vocabulary. One of three core

courses in ESL Level 2. NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION. 54 lecture hours. 9 lab hours.

21459	Kim, T.	MTWR	01:05 PM-02:30 PM	ED 165	08/19-10/12
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22076	Kim, T.	F	08:10 AM-09:35 AM	ED 258	08/19-10/12
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**FAST TRACK CLASS.**

First 8 weeks. Requires enrollment in ESL 030 CRN 21313 for second 8 weeks.

22076	Kim, T.	MTWR	01:05 PM-02:55 PM	ED 165	10/17-12/02
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	Kim, T.	F	08:00 AM-09:50 AM	ED 258	10/17-12/02
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Second 8 weeks.

**ESL 024 Reading/Vocabulary II 2 Units**

Prerequisite: Placement is based on multiple assessment measures.

A reading and vocabulary course for low-intermediate ESL students. The course is designed to help students expand their vocabulary through oral and written practice and improve their reading comprehension. One of three core courses in ESL Level 2. NOTE: THE UNITS FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION. 36 lecture hours.

21458	Kim, T.	MTWR	09:55 AM-11:00 AM	ED 102	08/19-10/12
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**FAST TRACK CLASS.**

First 8 weeks. Requires enrollment in ESL 034 CRN 21481 for second 8 weeks.

22069	Lay, N.	MTWR	09:55 AM-11:00 AM	ED 102	10/17-12/02
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Second 8 weeks.

**ESL 026 Grammar Fundamentals II 2 Units**

Prerequisite: Placement is based on multiple assessment measures.

A course for low-intermediate ESL students seeking to improve their grammatical accuracy in writing and speaking. Intensive review and practice of verb tenses, noun forms, adjectives, adverbs and modals, in a communicative context. One of three core courses in ESL Level 2. NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION. 36 lecture hours, 9 lab hours.

21460	Cross, C.	TWR	11:30 AM-12:55 PM	ED 165	08/19-10/12
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	Cross, C.	M	11:30 AM-12:55 PM	ED 165	08/19-10/12
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**FAST TRACK CLASS.**

First 8 weeks. Requires enrollment in ESL 036 CRN 21485 for second 8 weeks.

22078	Cross, C.	TWR	11:30 AM-12:55 PM	ED 165	10/17-12/02
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	Cross, C.	M	11:30 AM-12:55 PM	ED 165	10/17-12/02
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Second 8 weeks.

**ESL 030 English Language Skills III 3 Units**

Prerequisite: ESL 020 or placement in ESL Level 3 on the Accuplacer assessment test.

A writing course for low-intermediate English language students. Emphasis on production and comprehension of longer phrases, compound and complex

sentence construction, low-intermediate paragraph writing skills and vocabulary. One of three core courses in ESL Level 3. NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION. 54 lecture hours, 9 lab hours.

20646	Lay, N.	MTWR	01:05 PM-02:30 PM	ED 235	08/19-10/12
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	Lay, N.	F	09:45 AM-11:10 AM	ED 258	08/19-10/12
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**FAST TRACK CLASS.**

First 8 weeks. Requires enrollment in ESL 040 CRN 21314 for second 8 weeks.

21313	Kim, T.	MTWR	01:05 PM-02:55 PM	ED 165	10/17-12/02
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	Kim, T.	F	10:00 AM-11:50 AM	ED 258	10/17-12/02
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**FAST TRACK CLASS.**

Second 8 weeks. Requires enrollment in ESL 020 CRN 21459 for first 8 weeks.

Must pass ESL 020 with a C or better to continue on to ESL 030.

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room		
<b>ESL 034</b>	<b>Reading/Vocabulary III</b>										
Prerequisite: Placement is based on multiple assessment measures or successful completion of ESL 024. A reading and vocabulary course for intermediate ESL students. The course is designed to help students further expand vocabulary and reading skills. Emphasis is on building vocabulary through oral and written practice and improving reading comprehension. One of three core courses in ESL Level 3. NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION. 36 lecture hours.					Prerequisite: ESL 034 or placement in ESL Level 4 based on multiple assessment measures. A reading and vocabulary course for high intermediate ESL students, designed to facilitate appropriate strategies for improving reading comprehension and developing vocabulary. Emphasis is on college-level vocabulary and reading skills. One of three core courses in ESL Level 4. NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION. 36 lecture hours.						
20648	Guebert, T.	MTWR	09:55 AM-11:00 AM	ED 235	08/19-10/12	20658	Hanson Hegger, C.	MTWR	09:55 AM-11:00 AM	SS 166	08/19-10/12
<b>FAST TRACK CLASS.</b> First 8 weeks. Requires enrollment in ESL 044 CRN 20657 for second 8 weeks.					<b>First 8 weeks.</b> 21891 Lay, N. MTWR 09:55 AM-11:00 AM ED 167 08/19-10/12 <b>FAST TRACK CLASS.</b>						
21481	Lay, N.	MTWR	09:55 AM-11:00 AM	ED 102	10/17-12/02	20657	Guebert, T.	MTWR	09:55 AM-11:05 AM	ED 235	10/17-12/02
<b>FAST TRACK CLASS.</b> Second 8 weeks. Requires enrollment in ESL 024 CRN 21458 for first 8 weeks. Must pass ESL 024 with a C or better to continue on to ESL 034.					<b>Second 8 weeks. Requires enrollment in ESL 034 CRN 20648 for first 8 weeks.</b> <b>Must pass ESL 034 with a C or better to continue on to ESL 044.</b>						
<b>ESL 036</b>	<b>Grammar Fundamentals III</b>				<b>ESL 046</b>	<b>Grammar Review I</b>				<b>2 Units</b>	
Prerequisite: Placement is based on multiple assessment measures or successful completion of ESL 026. A course for low-intermediate ESL students seeking to improve their grammatical accuracy in written English. Intensive review and practice of meaning and use of syntactic structures such as verb tense, modals, noun and adjective forms, questions and negatives, passive voice, adverbs, and articles. One of three core courses in ESL Level 3. NOTE: THE UNITS FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION. 36 lecture hours, 9 lab hours.					Prerequisite: ESL 036 or placement is based on multiple assessment measures. Strongly recommended: For students enrolled in ESL Level 4 core courses. A course for high-intermediate ESL students seeking to improve their grammatical accuracy. Intensive review and practice of syntactic structures such as verb tense, tag questions, gerunds and infinitives, and phrasal verbs. One of three core courses in ESL Level 4. NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION. 36 lecture hours, 9 lab hours.						
20649	Hanson Hegger, C.	TWR	11:30 AM-12:50 PM	ED 235	08/19-10/12	20663	Guebert, T.	TWR	11:30 AM-12:50 PM	ED 167	08/19-10/12
<b>FAST TRACK CLASS.</b> First 8 weeks. Requires enrollment in ESL 046 CRN 20659 for second 8 weeks.					<b>FAST TRACK CLASS.</b> First 8 weeks. Requires enrollment in ESL 056 CRN 20660 for second 8 weeks.						
21485	Cross, C.	TWR	11:30 AM-12:55 PM	ED 165	10/17-12/02	21486	Kim, T.	TWR	11:30 AM-12:50 PM	SS 166	08/19-10/12
<b>FAST TRACK CLASS.</b> Second 8 weeks. Requires enrollment in ESL 026 CRN 21460 for first 8 weeks. Must pass ESL 026 with a C or better to continue on to ESL 036.					<b>First 8 weeks.</b> Kim, T. M 11:30 AM-12:50 PM ED 167 08/19-10/12 20659 Hanson Hegger, C. TWR 11:30 AM-12:55 PM ED 235 10/17-12/02 Hanson Hegger, C. M 11:30 AM-12:55 PM ED 235 10/17-12/02 <b>FAST TRACK CLASS.</b> Second 8 weeks. Requires enrollment in ESL 036 CRN 20649 for first 8 weeks. Must pass ESL 036 with a C or better to continue on to ESL 046.						
<b>ESL 040</b>	<b>English Language Skills IV</b>				<b>ESL 054</b>	<b>Bridge to College Reading</b>				<b>2 Units</b>	
Prerequisite: ESL 030 or placement in ESL Level 4 on the Accuplacer assessment test. This course prepares high-intermediate ESL students for ESL 100. It includes grammar, vocabulary, usage, and the writing skills of sentence and paragraph development. It also previews essay development and writing. One of three core courses in ESL Level 4. NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION. 54 lecture hours, 9 lab hours.					Prerequisite: Placement is based on multiple assessment measures or successful completion of ESL 044. A reading and vocabulary course for advanced ESL students designed to improve their skills in the reading and analysis of academic text. Students will develop reading comprehension and study strategies in preparation for college-level coursework. NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION. 36 lecture hours.						
20655	Murakami, K.	MTWR	01:05 PM-02:30 PM	SS 166	08/19-10/12	22453	Hanson Hegger, C.	MTWR	09:55 AM-11:05 AM	SS 166	10/17-12/02
<b>FAST TRACK CLASS.</b> First 8 weeks. Requires enrollment in ESL 100 CRN 21483 for second 8 weeks.					<b>2nd 8 weeks.</b>						
22487	Guebert, T.	MTWR	01:05 PM-02:30 PM	ED 167	08/19-10/12	<b>ESL 056</b>	<b>Grammar Review II</b>			<b>2 Units</b>	
<b>FAST TRACK CLASS.</b> First 8 weeks. Requires enrollment in ESL 100 CRN 22488 for second 8 weeks.					Prerequisite: ESL 046. Strongly recommended: For students enrolled in ESL level 5 core courses. A course for advanced ESL students seeking to improve their grammatical accuracy in writing and speaking. Further review and practice of complex syntactic structures such as verb forms, tag questions, conditional statements, reported speech, modals and phrasal verbs, and subordinate clauses. NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION. 36 lecture hours, 9 lab hours.						
20822	Cruz Santoyo, M.	MTWR	01:05 PM-02:30 PM	ED 103	08/20-10/12	20660	Guebert, T.	TWR	11:30 AM-12:55 PM	ED 167	10/17-12/02
<b>FAST TRACK CLASS.</b> First 8 weeks. Requires enrollment in ESL 100 CRN 20999 for second 8 weeks.					<b>FAST TRACK CLASS.</b> Second 8 weeks. Requires enrollment in ESL 046 CRN 20663 for first 8 weeks. Must pass ESL 046 with a C or better to continue on to ESL 056.						
21314	Lay, N.	MTWR	01:05 PM-02:55 PM	ED 235	10/17-12/02	21892	Lam, W.	TWR	11:30 AM-12:55 PM	SS 166	10/17-12/02
<b>FAST TRACK CLASS.</b> Second 8 weeks. Requires enrollment in ESL 030 CRN 20646 for first 8 weeks. Must pass ESL 030 with a C or better to continue on to ESL 040.					<b>Second 8 weeks.</b>						
22498	Murakami, K.	MTWR	03:40 PM-05:30 PM	ED 235	10/17-12/02		Lam, W.	M	11:30 AM-12:55 PM	SS 166	10/17-12/02
<b>Second 8 weeks.</b>					<b>Second 8 weeks.</b>						
<b>ESL 044</b>	<b>Reading Vocabulary IV</b>										
<b>2 Units</b>					<b>2 Units</b>						

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CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**ESL 100 Fundamentals of Composition 4 Units**

Prerequisite: ESL 040 or placement in ESL level 5 on the Accuplacer assessment test.  
 This course prepares high-intermediate and advanced ESL students for college-level writing. It provides a review of English fundamentals and practice in critical thinking, paragraph development and essay writing with an emphasis on exposition. Continued practice in special writing problems common to second language learners. 72 lecture hours. UC  
 20702 Cross, C. MTWR 01:05 PM-03:10 PM ED 102 08/19-10/12  
**LEARNING COMMUNITIES FAST TRACK CLASS.**  
 First 8 weeks. Requires enrollment in ENGL 101 CRN 22415 for second 8 weeks.  
 22132 Lam, W. MTWR 11:30 AM-01:40 PM ED 201 08/19-10/12  
**LEARNING COMMUNITIES FAST TRACK CLASS.**  
 First 8 weeks. Requires enrollment in ENGL 101 CRN 20608 for second 8 weeks.  
 20999 Cruz Santoyo, M. MTWR 01:05 PM-03:30 PM ED 103 10/17-12/02  
**FAST TRACK CLASS.**  
 Second 8 weeks. Requires enrollment in ESL 040 CRN 20822 for first 8 weeks.  
 Must pass ESL 040 with a C or better to continue on to ESL 100.  
 21483 Murakami, K. MTWR 01:05 PM-03:30 PM SS 166 10/17-12/02  
**FAST TRACK CLASS.**  
 Second 8 weeks. Requires enrollment in ESL 040 CRN 20655 for first 8 weeks.  
 Must pass ESL 040 with a C or better to continue on to ESL 100.  
 22488 Guebert, T. MTWR 01:05 PM-03:30 PM ED 167 10/17-12/02  
**FAST TRACK CLASS.**  
 Second 8 weeks. Requires enrollment in ESL 040 CRN 22487 for first 8 weeks.  
 Must pass ESL 040 with a C or better to continue on to ESL 100.

**Ethnic Studies**

**ETHN 101 Introduction to Ethnic Studies 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.  
 This course is a historical and cultural survey of ethnic groups and ethnic group relations in the U.S. among Anglos, Native Americans, Asian Americans, African Americans, and Mexican Americans/Latinos from the pre-Columbian period to the present. 54 lecture hours. CSU UC  
 21250 Feig, K. MW 08:20 AM-09:45 AM LB 103 08/19-12/10  
 21248 Quinones, N. TR 01:05 PM-02:30 PM PC 314 08/19-12/10

**ETHN 116 Introduction to Chicano/Latino Studies 3 Units**

This course is an introductory survey of Chicano/Latino people in the United States; examining race, ethnicity, gender and sexuality, social class, history, politics, institutional discrimination, culture, migration and globalization, literature, and the arts. 54 lecture hours. CSU UC  
 21249 Quinones, N. W 07:00 PM-10:10 PM LB 104 08/19-12/10

**Forestry**

**FOR 101 Introduction to Forestry 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.  
 Covers the relationship of forests to our national and local life. The various forest sciences and the uses of the forest including timber, water, recreation, grazing, and wildlife. The forest organizations: federal, state, county and private. 54 lecture hours. CSU UC  
 20352 Goodman, R. R 08:10 AM-11:20 AM PC 314 08/19-12/10

**FOR 104 Introduction to Outdoor Recreation 3 Units**

Covers the historic development of recreation and the role of the federal, state and local government in outdoor recreation. Other topics include economic impact, supply and demand, private enterprise, education, planning and management within the realm of recreation. 54 lecture hours. CSU  
 22525 Goodman, R. T 08:10 AM-11:20 AM PC 314 08/19-12/10

**FOR 105 Wildland Fire Management 3 Units**

Strongly recommended: ENGL 099 if required by English placement or if required by English level.  
 A course designed to provide the knowledge of the factors affecting fire behavior, fire control techniques and wildland fire prevention. Factors of topography, fuels and weather will be included. 54 lecture hours. CSU  
 20368 Goodman, R. T 07:00 PM-10:10 PM LH 103 08/19-12/10

**French**

**FREN 101 French I 5 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.  
 A course in elementary French grammar, vocabulary, and pronunciation which focuses on understanding, speaking, reading, and writing simple French and serves as an introduction to the geography, history, and culture of the French-speaking world. 90 lecture hours. CSU UC  
 21989 Lefebvre, C. MW 01:05 PM-03:35 PM LB 305 08/19-12/10  
 22328 Sherif, J. TR 01:05 PM-03:35 PM NB 100 08/19-12/10

**FREN 102 French II 5 Units**

Prerequisite: FREN 101 or two years of high school French.  
 Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.  
 A further study of the elementary French grammar and vocabulary which develops understanding, speaking, reading, and writing skills. Includes additional study of French culture. 90 lecture hours. CSU UC  
 22091 Lefebvre, C. MW 04:00 PM-06:30 PM ED 102 08/19-12/10

**Geography - Cultural**

**GEOG 102 Cultural Geography 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.  
 A study of the patterns of human occupation and land use over the earth's surface and their co-relation with the natural environment. Particular emphasis will be given to agricultural and industrial economics, settlement patterns and population studies. 54 lecture hours. CSU UC  
 22200 Woolford, R. MW 01:05 PM-02:30 PM PC 314 08/19-12/10  
 22201 Woolford, R. HRS-ARRG ONLINE 08/19-12/10  
**DISTANCE EDUCATION CLASS. For success tips, see**  
[www.citruscollege.edu/de](http://www.citruscollege.edu/de).

**Geography - Physical**

**GEOG 118 Physical Geography 3 Units**

Strongly recommended: ENGL 099 if required by English placement or if required by English level.  
 A survey of the basic elements of physical geography including maps, seasons, weather, climate, soils, natural vegetation, internal and external geologic processes, land forms, and their relationships and distribution across the face of the earth. 54 lecture hours. CSU UC  
 21604 Fair, C. MW 08:20 AM-09:45 AM LH 101 08/19-12/10

**German**

**GER 101 German I 5 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.  
 A course in elementary German grammar, vocabulary, and pronunciation which focuses on understanding, speaking, reading, and writing simple German and serves as an introduction to the geography, history, and culture of the German speaking world. 90 lecture hours. CSU UC  
 21995 Wilson, K. MW 08:50 AM-11:20 AM NB 100 08/19-12/10  
 21994 Smith, D. TR 01:05 PM-03:35 PM TC 127 08/19-12/10



Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room	
<b>GER 102</b>	<b>German II</b>				<b>5 Units</b>	22373	Laicans, A.	TR	05:00 PM-08:10 PM TC 230	08/19-12/10
Prerequisite: GER 101 or two years high school German. Strongly recommended: ENGL 099 if required by English placement exam or if required by English level. A further study of elementary German grammar which develops understanding, speaking, reading and writing skills. Includes German culture. 90 lecture hours. CSU UC 21698 Daves-Schneider, L. TR 05:00 PM-07:30 PM TC 127 08/19-12/10										

<b>GER 201</b>	<b>German III</b>				<b>5 Units</b>
Prerequisite: GER 102 or three years of high school German. Strongly recommended: ENGL 099 if required by English placement exam or if required by English level. This intermediate level course is a study of the German language and culture. Emphasis is on developing oral, listening, reading and writing skills in order to acquire proficiency in German. Reading strategies and fundamentals of formal composition are introduced with short, level-appropriate literary selections. The class is largely conducted in German. 90 lecture hours. CSU UC 21699 Daves-Schneider, L. TR 05:00 PM-07:30 PM TC 127 08/19-12/10					

<b>GER 202</b>	<b>German IV</b>				<b>5 Units</b>
Prerequisite: GER 201 or four years of high school German. Strongly recommended: ENGL 099 if required by English placement exam or if required by English level. A course emphasizing the development of effective skills for reading, understanding, and interpreting more advanced readings in German literature and culture. Extensive practice in oral and written expression at the intermediate-high level is provided. Grammatical concepts are thoroughly reviewed and expanded. 90 lecture hours. CSU UC 21700 Daves-Schneider, L. TR 05:00 PM-07:30 PM TC 127 08/19-12/10					

### Health Occupations

<b>HEAL 100</b>	<b>Emergency Medical Services Career Preparation</b>				<b>3 Units</b>
Strongly recommended: ENGL 099 if required by English placement exam or if required by English level. Health Occupations 100 is designed to provide the student with the knowledge and skills necessary to begin an entry-level career in Emergency Medical Services (EMS) and other allied health-related fields of patient care. This course provides beginning concepts of preparatory sciences directly related to the care of sick and injured persons. It also covers the basic knowledge and skills necessary for American Heart Association (AHA) cardiopulmonary resuscitation (CPR) certification. Successful completion of this course is required for enrollment into the Emergency Medical Technician Basic Program. Material fee. 36 lecture hours, 54 lab hours. 20489 Laicans, A. W 04:00 PM-06:05 PM TC 230 08/19-12/10 Laicans, A. W 06:15 PM-09:20 PM TC 230 08/19-12/10 Course does not have waitlist. 20501 Hadsell, C. HRS-ARRG ONLINE 08/19-12/10 Hadsell, C. HRS-ARRG ONLINE 08/19-12/10 DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a> . ON-CAMPUS REQUIREMENTS: Mandatory on-campus meetings on the following Wednesdays: September 14, September 21, and November 9, 2016, from 6:00-10:00pm in TC 230. Course does not have waitlist.					

<b>HEAL 161</b>	<b>Emergency Medical Technician - Basic</b>				<b>7 Units</b>
Prerequisite: HEAL 100 or concurrent enrollment. Strongly recommended: ENGL 099 if required by English placement exam or if required by English level. The entry-level course in emergency training for those involved in Emergency Medical Services. 108 lecture hours, 54 lab hours. 22371 Hadsell, C. W 08:00 AM-02:25 PM TC 230 08/19-12/10 Hadsell, C. W 02:35 PM-05:45 PM TC 230 08/19-12/10 This class is very impacted. Registered students must report to the classroom ON TIME the first day of class or lose their seat. Course does not have waitlist.					

22374	Laicans, A.	TR	05:00 PM-08:10 PM	TC 230	08/19-12/10
	Laicans, A.	TR	08:30 PM-09:55 PM	TC 230	08/19-12/10
This class is very impacted. Registered students must report to the classroom ON TIME the first day of class or lose their seat. Course does not have waitlist.					
22374	Laicans, A.	TR	05:00 PM-08:10 PM	TC 230	08/19-12/10
	Laicans, A.	TR	08:30 PM-09:55 PM	TC 230	08/19-12/10
This class is very impacted. Registered students must report to the classroom ON TIME the first day of class or lose their seat. Course does not have waitlist.					

### History

<b>HIST 103</b>	<b>History of World Civilization up to 1500 C.E.</b>				<b>3 Units</b>
Strongly recommended: ENGL 099 if required by English placement exam or if required by English level. The course is a survey of emerging regional cultures and societies from the earliest civilizations to 1500. Consideration will be given to comparative and integrative analysis of their contributions to the fabric of world civilization. Particular focus will be given to cultural evolutionary parallels and the diffusion of ideas through migration and trade on a global scale. College level reading is strongly advised. 54 lecture hours. CSU UC 20168 Zeman, W. MW 08:20 AM-09:45 AM LB 301 08/19-12/10 20171 Antonucci, A. MW 01:05 PM-02:30 PM LB 101 08/19-12/10 22202 Lewis, D. TR 05:25 PM-06:50 PM LB 303 08/19-12/10 20176 Lewis, D. T 07:00 PM-10:10 PM LB 306 08/19-12/10 20175 Lubisch, S. HRS-ARRG ONLINE 08/19-12/10 DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a> . ON-CAMPUS REQUIREMENTS: Mandatory on-campus orientation Monday, August 22, 2016, from 4:30 - 5:30 p.m. in CI 159. Students who fail to attend the orientation will be dropped from the course. 20671 Lubisch, S. HRS-ARRG ONLINE 10/17-12/10 DISTANCE EDUCATION SHORT TERM CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a> . Mandatory online orientation on Monday, October 17. Enrolled students should access the course Blackboard site immediately for details.					

Students who fail to attend the orientation will be dropped from the course. Second 8 weeks.

<b>HIST 103H</b>	<b>History of World Civilization up to 1500 C.E./Honors</b>				<b>3 Units</b>
Requisite: Student must be eligible for the Citrus College Honors Program or obtain a recommendation from an Honors instructor. Strongly recommended: ENGL 101 or ENGL 101H. The course is a survey of emerging regional cultures and societies from the earliest civilizations to 1500. Consideration will be given to comparative and integrative analysis of their contributions to the fabric of world civilization. Particular focus will be given to cultural evolutionary parallels and the diffusion of ideas through migration and trade on a global scale. Students are expected to work and participate at an honors level which includes strong critical thinking skills, thorough analysis of historical readings, presentation and leadership skills demonstrated through class participation/presentation, and service learning in the community. 54 lecture hours. CSU UC 21148 Lubisch, S. MW 11:30 AM-12:55 PM ED 129 08/19-12/10					

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
<b>HIST 104</b>	<b>History of World Civilization since 1500</b>								
	Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.								
	The course offers a survey of world civilizations from 1500's regional isolation to modern-day globalism and its issues and problems. Consideration will be given to the political, economic, social, and intellectual forces present in the rise of the modern world. Particular focus will be given to the interrelatedness of historical events and on the comparisons of cultures and societies in a historical perspective. College-level reading is strongly advised. 54 lecture hours. CSU UC								
20180	Lubisch, S.	TR	01:05 PM-02:30 PM	LB 302	08/19-12/10				
20188	Lubisch, S.		HRS-ARRG	ONLINE	08/19-12/10				
	<b>DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b>								
	<b>ON-CAMPUS REQUIREMENTS: Mandatory on-campus orientation Monday, August 22, 2016, from 5:30 - 6:30 p.m. in CI 159. Students who fail to attend the orientation will be dropped from the course.</b>								
<b>HIST 107</b>	<b>History of the United States before 1877</b>								
	Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.								
	A survey of the political, economic and social development of the United States to 1876. This course meets the state requirement for American history and is designed for college transfer students. 54 lecture hours. CSU UC								
20202	Ritacca, E.	MW	08:20 AM-09:45 AM	LB 104	08/19-12/10				
22203	Waddington, B.	MW	08:20 AM-09:45 AM	LB 102	08/19-12/10				
22540	Zeman, W.	MW	03:50 PM-05:15 PM	LB 104	08/20-12/10				
20204	Ritacca, E.	TR	08:20 AM-09:45 AM	LB 104	08/19-12/10				
22712	Antonucci, A.	TR	11:30 AM-12:55 PM	LB 204	08/20-12/10				
21909	Ritacca, E.	TR	01:05 PM-02:30 PM	LB 103	08/19-12/10				
22204	Woolsey, R.	TR	05:25 PM-06:50 PM	LB 306	08/19-12/10				
21910	Korn, D.	W	07:00 PM-10:10 PM	P3 105	08/19-12/10				
20869	Korn, D.	R	03:40 PM-06:50 PM	TE 153	08/19-12/10				
20231	Solheim, B.		HRS-ARRG	ONLINE	08/19-12/10				
	<b>DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b>								
20816	Waddington, B.		HRS-ARRG	ONLINE	08/19-12/10				
	<b>DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b>								
	<b>History 107 CRN 20816 course website: <a href="http://www.citruscollege.edu/academics/courses/waddington/hist107fall/Pages/default.aspx">http://www.citruscollege.edu/academics/courses/waddington/hist107fall/Pages/default.aspx</a></b>								
20222	Solheim, B.		HRS-ARRG	ONLINE	10/17-12/10				
	<b>DISTANCE EDUCATION SHORT TERM CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b>								
	<b>Second 8 weeks.</b>								
<b>HIST 107H</b>	<b>History of the United States before 1877 - Honors</b>								
	Prerequisite: Meet Honors Program entrance requirements that include eligibility for ENGL 101 or completion of equivalent.								
	A survey of political, economic and social development of North America and the United States to 1877 along with a survey of American historiography and the varying interpretations of these developments. The course meets the state requirement for American history and is designed for college transfer students. 54 lecture hours. CSU UC								
20118	Waddington, B.	MW	01:05 PM-02:30 PM	ED 129	08/19-12/10				
<b>HIST 108</b>	<b>History of the United States since 1877</b>								
	Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.								
	A survey of political, economic, diplomatic, and social development of the U. S. from 1876 to the present. This course meets the state requirement for American history and is designed for college transfer students. 54 lecture hours. CSU UC								
20239	Solheim, B.	MW	08:20 AM-09:45 AM	LB 302	08/19-12/10				
20252	Solheim, B.	MW	01:05 PM-02:30 PM	LB 302	08/19-12/10				
22562	Ritacca, E.	MW	01:05 PM-02:30 PM	LB 204	08/20-12/10				
20261	Ritacca, E.	W	03:40 PM-06:50 PM	LB 310	08/19-12/10				
20248	Ray, M.	TR	08:20 AM-09:45 AM	LB 204	08/19-12/10				
20244	Solheim, B.	TR	09:55 AM-11:20 AM	LB 301	08/19-12/10				
22563	Waddington, B.	TR	09:55 AM-11:20 AM	LB 306	08/20-12/10				
20247	Solheim, B.	TR	11:30 AM-12:55 PM	LB 303	08/19-12/10				
20266	Waddington, B.	TR	11:30 AM-12:55 PM	LB 306	08/19-12/10				
20250	Ray, M.	TR	03:50 PM-05:15 PM	LB 204	08/19-12/10				
20263	Ray, M.	TR	05:25 PM-06:50 PM	LB 204	08/19-12/10				
22541	Woolsey, R.	R	07:00 PM-10:10 PM	LB 301	08/20-12/10				
20255	Harris, C.	F	08:10 AM-11:20 AM	LB 102	08/19-12/10				
21934	Antonucci, A.	F	11:30 AM-02:40 PM	LB 303	08/19-12/10				
20245	Solheim, B.		HRS-ARRG	ONLINE	08/19-12/10				
	<b>DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b>								
20267	Waddington, B.		HRS-ARRG	ONLINE	08/19-10/15				
	<b>DISTANCE EDUCATION SHORT TERM CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b>								
	<b>First 8 weeks.</b>								
	<b>History 108 CRN 20267 course website: <a href="http://www.citruscollege.edu/academics/courses/waddington/hist108fall/Pages/default.aspx">http://www.citruscollege.edu/academics/courses/waddington/hist108fall/Pages/default.aspx</a></b>								
<b>HIST 109</b>	<b>The World in Conflict - The 20th Century, a History</b>								
	Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.								
	A critical approach to the history of the 20th Century through major events and issues. 54 lecture hours. CSU UC								
21560	Lewis, D.	MW	05:25 PM-06:50 PM	LB 302	08/19-12/10				
<b>HIST 111</b>	<b>History of the African-Americans to 1876</b>								
	Strongly recommended: ENGL 099 if required by English placement or if required by English level.								
	An exploration of the cultural development and role of the African-American in the history of the United States from the African origins to the end of Reconstruction (1876). 54 lecture hours. CSU UC								
22206	Harris, C.	TR	01:05 PM-02:30 PM	LB 104	08/19-12/10				
<b>HIST 130</b>	<b>Latin American Culture and Civilization</b>								
	Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.								
	Latin American Culture and Civilization is a survey course, providing an interdisciplinary approach to understanding the culture and history of Latin America. The course critically analyzes historical and contemporary social traditions and institutions in order to reach an understanding of modern day Latin America. 54 lecture hours. CSU UC								
21380	Ray, M.	TR	09:55 AM-11:20 AM	LB 204	08/19-12/10				
<b>HIST 132</b>	<b>History of Modern Latin America</b>								
	Strongly recommended: ENGL 099 if required by English placement or if required by English level.								
	The course is a survey of the social, economic and political history of Latin America from independence to the present. The legacy of colonialism will be considered as special emphasis is given to the development of cultural, political, and economic institutions. The course will give attention to the relationships between Latin America and the United States foreign policy. 54 lecture hours. CSU UC								
22207	Ray, M.	MW	09:55 AM-11:20 AM	LB 204	08/19-12/10				
<b>HIST 139</b>	<b>History of California</b>								
	Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.								
	A survey of the political, social and economic development of the State of California from early Pre-Columbian American Indian communities and Spanish settlements to the present. 54 lecture hours. CSU UC								
21583	Miller, R.	F	11:30 AM-02:40 PM	LB 302	08/19-12/10				

Note: Course Dates indicate Beginning and Ending Dates

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CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**HIST 155 History of the Vietnam War 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

An examination of the background and involvement of America in the Vietnam War. The course will primarily focus on the American involvement in Southeast Asia, but will also examine the origins of Vietnamese nationalism and the struggle for independence in Vietnam and its global implications and manifestations. A Cold War framework developed early in the course will be utilized to understand U.S. involvement in the Vietnam War. The course will conclude with an assessment of the long term effects of the Vietnam War on American society and the rest of the world. 54 lecture hours. CSU UC

20100	Solheim, B.	MW	11:30 AM-12:55 PM	LB 302	08/19-12/10
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**HIST 222 History of World War II 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

An examination of the circumstances and events leading to US entry into World War II. The course will focus on American involvement in World War II, but will also examine the systemic fracturing of the world order through the rise of Japanese, German, and Italian imperialism, assess the impact of the worldwide economic depression in the 1930's, military strategies and conduct, and analyze the impact of the war on the homefront, as well as, the long-term effects on American policy and the world. 54 lecture hours. CSU UC

21584	Nelson, S.	W	07:00 PM-10:10 PM	LB 102	08/19-12/10
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**Humanities****HUM 101 Humanities - Prehistory through the Medieval Period 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

The humanities are approached on four levels: art, music, literature, and philosophy. Includes the beginnings in Egypt, Babylonia, and Greece and proceeds chronologically through the medieval period. 54 lecture hours. CSU UC

20140	Vaughan, J.	MW	09:55 AM-11:20 AM	LB 301	08/19-12/10
21900	Bobo, M.	MW	01:05 PM-02:30 PM	LB 102	08/19-12/10
22681	DeAngelis, G.	F	11:30 AM-02:40 PM	LB 104	08/20-12/10
20151	Liskey, R.	T	07:00 PM-10:10 PM	LB 104	08/19-12/10
22208	DeAngelis, G.	R	07:00 PM-10:10 PM	LB 104	08/19-12/10
22577	Lubisch, S.	HRS-ARRG		ONLINE	08/20-12/10

**DISTANCE EDUCATION CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).**

**ON-CAMPUS REQUIREMENTS: Mandatory on-campus orientation Monday, August 22, 2016, from 6:30 - 7:30 p.m. in CI 159.**

**Students who fail to attend the orientation will be dropped from the course.**

**HUM 102 Humanities from the Renaissance through the 19th Century 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

The humanistic studies are approached on four levels: art, music, literature, and philosophy. Begins with the Renaissance and moves to the 19th century period in the middle east and Europe. 54 lecture hours. CSU UC

20159	Lubisch, S.	TR	11:30 AM-12:55 PM	LB 302	08/19-12/10
21688	Bobo, M.	W	07:00 PM-10:10 PM	LB 301	08/19-12/10

**HUM 110 Humanities in the 20th Century 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course is concerned with critical analysis of the arts and philosophy from the late 19th century to the contemporary period. 54 lecture hours. CSU UC

22223	Bobo, M.	M	03:40 PM-06:50 PM	LB 102	08/19-12/10
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**HUM 115 Multi-Cultural Mythologies 3 Units**

Prerequisite: ENGL 099 or higher.

An introductory survey course in comparative mythology. Students will read, discuss, and write about basic myths as they have appeared in different civilizations. Basic myths, such as those dealing with creation, earliest times, the flood, tales of love, tales of heroes, journeys to other worlds, and some examination of the concept of myth itself and its values in today's society will be explored. 54 lecture hours. CSU UC

22225	Love, J.	TR	05:25 PM-06:50 PM	LB 102	08/19-12/10
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**HUM 123 Introduction to Peace Studies - Saving Civilization 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

An introduction to peace and conflict studies, with an emphasis on war's destructive impact on art, literature, and philosophy. The course examines the meanings and reasons for war, as well as strategies for peace. 54 lecture hours. CSU UC

22564	Overly, D.	MW	11:30 AM-12:55 PM	LB 306	08/20-12/10
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**HUM 127 Spanish Civilization 3 Units**

Strongly recommended: ENGL 099 if required by English placement or if required by English level.

Spanish Civilization provides an interdisciplinary global understanding of the culture and history of Spain. The course critically analyzes contemporary Spanish society by examining the social and historical traditions and institutions that shape the Spanish way of life in the 20th century. 54 lecture hours. CSU UC

21957	Afzali, A.	HRS-ARRG		ONLINE	08/19-12/10
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**DISTANCE EDUCATION CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).**

**Info Tech & Info Systems****ITIS 099 Introduction to Windows and Personal Computers 2 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course covers computer literacy concepts. It provides an introduction to the personal computer via the Windows operating systems. The course prepares students to operate a computer using the Windows graphical user interface. It is designed for students with no previous computer experience. 36 lecture hours.

22620	Mustain, J.	W	02:35 PM-04:40 PM	IS 110	08/20-12/10
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**ITIS 104 Information Technology 4 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course is designed in building computer hardware and software skills needed for entry-level IT positions. Topics covered include networking and computer security. This course will be of interest to computer technicians, field service and help desk support personnel, as well as, individuals interested in enhancing their technical skills and knowledge of the PC system. It will lay the foundation for the CompTIA A+ certification exams. 54 lecture hours, 54 lab hours. CSU

22633	Delvaux, V.	MW	02:00 PM-03:25 PM	PC 316	08/20-12/10
	Delvaux, V.	MW	03:35 PM-05:00 PM	PC 316	08/20-12/10
22634	Saucedo Daniel, J.	TR	06:00 PM-07:25 PM	PC 316	08/20-12/10
	Saucedo Daniel, J.	TR	07:35 PM-09:00 PM	PC 316	08/20-12/10

**ITIS 107 Network Technology 4 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course provides information covering the LAN and WAN. Network topologies and protocols are presented. 54 lecture hours, 54 lab hours.

22635	Stubbe, R.	TR	08:00 AM-09:25 AM	PC 316	08/20-12/10
	Stubbe, R.	TR	09:35 AM-11:00 AM	PC 316	08/20-12/10
22636	Rivera, D.	MW	06:00 PM-07:25 PM	PC 316	08/20-12/10
	Rivera, D.	MW	07:35 PM-09:00 PM	PC 316	08/20-12/10

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**ITIS 115 Computer Information Systems 3.5 Unit:**

Strongly recommended: ITIS 099; ENGL 099 if required by English placement exam or if required by English level.

This course is an overview of information technology and its role in business, industry, health care, and government. Topics include computer hardware, end-user software, network/Internet technologies, ethics, emerging technologies, and coding. 54 lecture hours, 27 lab hours. CSU

22623	Flores, R.		HRS-ARRG	ONLINE	08/20-12/10
	Flores, R.		HRS-ARRG	ONLINE	08/20-12/10

**DISTANCE EDUCATION CLASS.** For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

**ITIS 119 Web Design Using HTML 3 Units**

Strongly recommended: ITIS 099 or ITIS 115; ENGL 099 if required by English placement exam or if required by English level.

This course provides students with the skills needed to create web pages using the latest version of HTML. Students will also be introduced to CSS modeling and JavaScript to create custom web pages for personal and professional environments. The laboratory component provides the student with expanded first-hand experience in specific areas of course content. 54 lecture hours, 18 lab hours. CSU

22648	Flores, R.	M	06:30 PM-08:35 PM	IS 110	08/20-12/10
	Flores, R.	W	06:30 PM-07:20 PM	IS 110	08/20-12/10
	Flores, R.	W	07:30 PM-08:35 PM	IS 110	08/20-12/10

**ITIS 130 Microcomputer Applications I 4 Units**

Strongly recommended: ITIS 099. Also, ENGL 099 if required by English placement exam or if required by English level.

Students will use the personal computer to learn an office suite, such as Microsoft Office, that includes word processing, electronic spreadsheets, database management systems, multimedia/presentation graphics, personal information management and an introduction to the Windows OS. This course prepares the student to take the Microsoft Office User Specialist certification exam. 72 lecture hours. CSU

22625	Mustain, J.	MW	09:15 AM-11:20 AM	IS 108	08/20-12/10
22628	Mustain, J.	MW	11:30 AM-01:35 PM	IS 108	08/20-12/10
22626	Mustain, J.	TR	10:20 AM-12:25 PM	IS 108	08/20-12/10
22627	Mustain, J.	R	06:00 PM-10:15 PM	IS 108	08/20-12/10
22629	Flores, R.	M	03:40 PM-05:30 PM	IS 110	08/20-12/10
	Flores, R.		HRS-ARRG	ONLINE	08/20-12/10

**DISTANCE EDUCATION HYBRID CLASS.** For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

**ON-CAMPUS REQUIREMENTS:** Class meets every Monday on-campus. Online work also required.

22630	Flores, R.		HRS-ARRG	ONLINE	08/20-12/10
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**DISTANCE EDUCATION CLASS.** For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

**Japanese****JPN 101 Japanese I 5 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A course in elementary Japanese grammar, vocabulary, and pronunciation which aims at understanding, speaking, reading, and writing simple Japanese and serves as an introduction to Japanese geography and culture. 90 lecture hours. CSU UC

22004	Okubo, E.	TR	02:30 PM-05:00 PM	LB 305	08/19-12/10
20741	Brown, Y.	TR	08:50 AM-11:20 AM	NB 100	08/19-12/10
21498	Okubo, E.	TR	11:30 AM-02:00 PM	LB 305	08/19-12/10

**Kinesiology****KIN 100 Introduction to Kinesiology 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course introduces the interdisciplinary approach to the study of human movement. In the course, students will explore an overview of the sub-disciplines of the field and their significance in daily life. 54 lecture hours. CSU UC

21940	Boxley, J.	TR	09:55 AM-11:20 AM	PE 140	08/19-12/10
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22717	Spalding, J.	MW	08:20 AM-09:45 AM	PE 140	08/20-12/10
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**KIN 119 Personal Training 3 Units**

Prerequisites: KIN 100 or KIN 170 or KIN 171 or KIN 171H or KIN 172 or KIN 173.

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course covers theoretical concepts, guidelines, and relevant information necessary to become a certified personal trainer and pass the NCSF-CPT (National Council On Strength and Fitness- Certified Personal Trainer) Exam. The course seeks to educate potential registrants for the NCSF-CPT exam on topics ranging from anatomy and biomechanics through nutrition, exercise prescription, and training. Instruction for a variety of able-bodied populations in order to enter the fitness industry as a competent and qualified personal trainer. Required printed materials for the course are the same as those required to register for the certification exam offered by the National Council on Strength and Fitness. Exam fees and materials may be purchased directly from NCSF.org. 54 lecture hours. CSU

22554	Rodriguez, T.	TR	08:20 AM-09:45 AM	PE 138	08/20-12/10
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**KIN 168 Introduction to Public Health 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This is a paced course that provides an introduction to the infrastructure of public health; the analytical tools employed by public health practitioners; health promotion/disease prevention; quality assessment in public health; and legal and ethical concerns. 54 lecture hours.

CSU UC

22543	Swatek, C.	TR	09:55 AM-11:20 AM	FH 224	08/20-12/10
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**Kinesiology - Activities****KIN 101 Badminton 1 Units**

Development of skills necessary to participate in a game of badminton.

Course will improve skills through repetition and supervised instruction. 18

lecture hours, 18 lab hours. CSU UC

21032	Dinneen, G.	T	08:30 AM-09:35 AM	PE 102	08/19-11/23
	Dinneen, G.	R	08:30 AM-09:35 AM	PE 102	08/19-11/23

**KIN 103 Golf 1 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course will offer a non-competitive environment in which the student can develop the basic fundamentals of golf. Instruction will emphasize woods, long and short irons, bunker play, putting, golf terminology, rules and etiquette. 18 lecture hours, 18 lab hours. CSU UC

21568	Wurst, C.	MW	10:00 AM-11:10 AM	PE GI	08/19-10/08
	Wurst, C.	TR	10:00 AM-11:10 AM	PE GI	08/19-10/08

**Short term 7 week course.**

**KIN 104 Self-Defense and Personal Safety 1 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

The theory and techniques of self-defense and personal safety. Content focuses on methods of recognizing and avoiding dangers plus skills and strategies of employing physical defense when necessary. 18 lecture hours, 18 lab hours. CSU UC

22535	Boxley, J.	R	08:20 AM-09:25 AM	AQ 100	08/19-11/23
	Boxley, J.	T	08:20 AM-09:25 AM	AQ 100	08/19-11/23



Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**KIN 130 Basketball 1 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Techniques in basketball such as ball handling, passing, receiving, screening, cutting, shooting, team play and strategy of the game. Rules are included. 18 lecture hours, 18 lab hours. CSU UC

21930	Dinneen, G.	T	09:50 AM-11:00 AM	PE 102	08/19-11/23
	Dinneen, G.	R	09:50 AM-11:00 AM	PE 102	08/19-11/23
21123	Dinneen, G.	F	09:00 AM-10:10 AM	PE 102	08/19-11/23
	Dinneen, G.	F	10:15 AM-11:35 AM	PE 102	08/19-11/23

**KIN 133 Soccer 1 Units**

Course is designed to teach fundamentals of soccer and to develop physical stamina and neuromuscular coordination. Active participation will take place in interclass competition. Improve skills by repetition and supervised instruction. 18 lecture hours, 18 lab hours. CSU UC

22556	Dinneen, G.	M	08:30 AM-09:40 AM	PE FP	08/20-11/23
	Dinneen, G.	W	08:30 AM-09:40 AM	PE FP	08/20-11/23

**KIN 135 Volleyball 1 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Instruction will be centered upon improving proficiency on the development of basic volleyball skills with an emphasis on setting, digging, serving, spiking and team strategies. Development of offensive and defensive strategies for doubles, 3 on 3, 4 on 4. 18 lecture hours, 18 lab hours. CSU UC

21061	Gunstream, M.	M	06:25 PM-07:35 PM	PE 101	08/19-11/23
	Gunstream, M.	M	07:45 PM-09:00 PM	PE 101	08/19-11/23

Short term 7 week course.

## Kinesiology - Aquatics

**KIN 142 Swimming - Beginning 1 Units**

Strongly recommended: ENGL 099 if required by English placement or if required by English level.

This course provides basic instruction and practice in the fundamental elements of swimming including beginning diving and water safety instruction. The class is designed to develop proficiency in the basic swim strokes. 18 lecture hours, 18 lab hours. CSU UC

21059	Gunstream, M.	T	10:40 AM-11:50 AM	AQ POOL	08/19-11/23
	Gunstream, M.	R	10:40 AM-11:50 AM	AQ POOL	08/19-11/23

## Kinesiology - Fitness

**KIN 145 Strength Training, Balance and Agility 1 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Designed to introduce students to proprioceptive training. Proprioceptive training can improve balance, core strength, quickness, and agility and reduce the risk of injury. This type of training can benefit all movements performed in our daily life, not just those dealing with sports or athletic movements. 18 lecture hours, 18 lab hours. CSU UC

22138	Gomez, S.	T	08:40 AM-09:45 AM	PE 101	08/19-11/23
	Gomez, S.	R	08:40 AM-09:45 AM	PE 101	08/19-11/23

**KIN 146 Water Exercise 1 Units**

Low impact water exercise class provides a better understanding of body movement while in the water. Designed to develop strength, flexibility, cardiovascular endurance, and coordination. 18 lecture hours, 18 lab hours. CSU UC

22169	Swatek, C.	M	04:15 PM-06:20 PM	AQ POOL	08/19-10/22
	Swatek, C.	W	04:15 PM-06:20 PM	AQ POOL	08/19-10/22

Short term 9 week course.

**KIN 147 Swimming for Cardiovascular Improvement 1 Units**

Strongly recommended: Successful completion of pretest assessment of swimming strokes; ENGL 099 if required by English placement exam or if required by English level.

This course will emphasize swimming for health and physical fitness. The class is designed to decrease the risk of coronary heart disorders by increasing heart efficiency, vital lung capacity, and the knowledge of each through the use of aerobic and anaerobic conditioning. Participating adults and others seeking a fitness program may expect to improve their overall fitness level through aquatic training. 18 lecture hours, 18 lab hours. CSU UC

22167	Spalding, J.	T	12:00 PM-01:05 PM	AQ POOL	08/19-11/23
	Spalding, J.	R	12:00 PM-01:05 PM	AQ POOL	08/19-11/23

Class team taught: Gunstream, Spalding.

**KIN 148 Adapted Aquatic Exercises 1 Units**

Prerequisite: Physician's written diagnosis of physical disability and exercise limitations.

Designed for the student with a physical disability who is unable to participate in regular physical education classes. A medical doctor's written prescription of exercise limitations is required. 18 lecture hours, 18 lab hours. CSU UC

21090	Swatek, C.	T	11:50 AM-01:00 PM	AQ POOL	08/19-11/10
	Swatek, C.	R	11:50 AM-01:00 PM	AQ POOL	08/19-11/10

Recommended for disabled students.

**KIN 150 Adapted Physical Education 1 Units**

Prerequisite: Physician's written diagnosis of physical disability and exercise limitations.

Designed for the student with a physical disability who is unable to participate in regular physical education classes. A medical doctor's written prescription of exercise limitations is required. 54 lab hours. CSU UC

21569	Hartman, S.	MW	11:10 AM-12:45 PM	AP 109	08/20-12/03
21570	Hartman, S.	MW	12:55 PM-02:30 PM	AP 109	08/20-12/03
21571	Hartman, S.	TR	10:50 AM-12:25 PM	AP 109	08/20-12/03

Recommended for disabled students.

**KIN 151 Body Conditioning 1 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course will include general conditioning exercises, aerobic exercises, and exercises to develop flexibility and strength. 18 lecture hours, 18 lab hours. CSU UC

21054	Gunstream, M.	T	09:20 AM-10:30 AM	AP 110	08/19-11/23
	Gunstream, M.	R	09:20 AM-10:30 AM	AP 110	08/19-11/23

**KIN 152 Weight Training 1 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course is designed to develop both the large and small group skeletal muscles through a program of weight lifting, circuit training, power lifting, Olympic lifting, and conditioning. 18 lecture hours, 18 lab hours. CSU UC

21643	Gomez, S.	M	08:30 AM-09:40 AM	PE 101	08/19-11/23
	Gomez, S.	W	08:30 AM-09:40 AM	PE 101	08/19-11/23
21049	Gomez, S.	T	07:30 AM-08:35 AM	PE 101	08/19-11/23
	Gomez, S.	R	07:30 AM-08:35 AM	PE 101	08/19-11/23

**KIN 153 Walking/Jogging 1 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A walking/jogging program that consists of activity alternately at a slow to moderate pace. This program is designed to build cardiorespiratory stamina and endurance, attack excessive weight, relieve psychological tension, and enhance one's sense of well-being. 18 lecture hours, 18 lab hours. CSU UC

21932	Hartman, S.	M	09:30 AM-10:40 AM	PE ST	08/19-11/23
	Hartman, S.	W	09:30 AM-10:40 AM	PE ST	08/19-11/23
21034	Brawner, M.	MW	11:30 AM-12:40 PM	PE ST	10/17-12/03
	Brawner, M.	TR	11:30 AM-12:40 PM	PE ST	10/17-12/03

Late start class.

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
<b>KIN 159</b>	<b>Cardiovascular Training</b>								
<p><b>1 Units</b></p> <p>This course will offer a non-competitive, environment in which the student can develop a total fitness program. This program will promote areas of muscular strength, flexibility, and cardiovascular endurance. A philosophy of "Fitness for Life" will be the ultimate objective. Every student will be encouraged to regulate his/her program so that it will be enjoyable on a long term basis. 18 lecture hours, 18 lab hours. CSU UC</p>					<p>Hartman, S. T 03:00 PM-06:10 PM AQ 100 10/17-12/10  <b>DISTANCE EDUCATION SHORT TERM HYBRID CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b>  <b>ON-CAMPUS REQUIREMENTS: Class will meet every Tuesday from 3:00 p.m. - 6:10 p.m. in classroom AQ 100. Second 8 weeks.</b></p>				
21055	Gunstream, M.	M	09:55 AM-11:05 AM	AP 109	21067	Hartman, S.		HRS-ARRG	ONLINE
	Gunstream, M.	W	09:55 AM-11:05 AM	AP 109	<p><b>DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b></p>				
21056	Gunstream, M.	T	08:00 AM-09:10 AM	AP 109	22161	Rodriguez, T.	MW	01:05 PM-02:30 PM	PE 138
	Gunstream, M.	R	08:00 AM-09:10 AM	AP 109	21060	Rodriguez, T.	TR	02:40 PM-04:05 PM	PE 138
					21079	Gunstream, M.	MW	11:30 AM-12:55 PM	AQ 100

## Kinesiology - Pro Prep

### KIN 169 Introduction to Coaching **3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course is to study the different aspects of coaching including philosophies and techniques. It will provide the student with a basic understanding of coaching on all levels. The topics included will be recruiting, tryouts, pre and post season development, conditioning, weight training, practice organization, game strategies, motivation techniques, legal aspects, public relations, media, fundraising and ethics. 54 lecture hours. CSU UC

21082	Spalding, J.	TR	09:55 AM-11:20 AM	PE 138	08/19-12/10
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### KIN 170 Fitness for Life **3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course explains the mechanics of a proper exercise and diet program through lecture and exercise activities. Various forms of exercise will be presented for trial by each student to develop a personal fitness prescription. 54 lecture hours. CSU UC

21036	Brawner, M.	MW	09:55 AM-11:20 AM	AQ 100	08/19-12/10
21038	Wurst, C.	MW	11:30 AM-12:55 PM	FH 224	08/19-12/10
22187	Brown, T.	TR	01:05 PM-02:30 PM	PE 140	08/19-12/10
21039	Wurst, C.	TR	08:20 AM-09:45 AM	PE 140	08/19-12/10
22539	Brawner, M.	TR	09:55 AM-11:20 AM	AQ 100	08/20-12/10
21847	Hallman, J.	TR	11:30 AM-12:55 PM	FH 224	08/19-12/10
21846	Brown, T.	TR	02:40 PM-04:05 PM	PE 140	08/19-12/10
21040	Hallman, J.	F	08:10 AM-11:20 AM	FH 224	08/19-12/10
21037	Brawner, M.	T	01:05 PM-02:25 PM	AQ 100	08/19-12/10
	Brawner, M.		HRS-ARRG	ONLINE	08/19-12/10

**DISTANCE EDUCATION HYBRID CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).**

**ON-CAMPUS REQUIREMENTS: Class will meet every Tuesday from 1:05pm-2:25pm in AQ 100.**

22682	Brown, T.	T	04:15 PM-05:35 PM	PE 140	08/20-12/10
	Brown, T.		HRS-ARRG	ONLINE	08/20-12/10

**DISTANCE EDUCATION HYBRID CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).**

**ON-CAMPUS REQUIREMENTS: Class will meet on campus the following Tuesdays from 4:15pm-5:35pm in PE 140:**

August 30,  
 September 6, 13, 20, 27,  
 October 4, 18, 25, and  
 November 8, 15, 29.

### KIN 171 Health Science **3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course is designed to explore the major areas of health that will have an effect on the well-being of the individual now and in the future. 54 lecture hours. CSU UC

21575	Gunstream, M.	MW	08:20 AM-09:45 AM	PE 138	08/19-12/10
21068	Swatek, C.	TR	08:20 AM-09:45 AM	FH 224	08/19-12/10
21065	Hartman, S.	TR	01:05 PM-02:30 PM	PE 138	08/19-12/10
21066	Hartman, S.		HRS-ARRG	ONLINE	10/17-12/10

### KIN 173 Nutrition for Fitness **3 Units**

This course is designed to provide knowledge about the basic principles of nutrition and to study the role nutrition plays in health promotion. 54 lecture hours. CSU UC

21042	Gomez, S.	MW	09:55 AM-11:20 AM	FH 224	08/19-12/10
21927	Swatek, C.	MW	01:05 PM-02:30 PM	PE 140	08/19-12/10
21045	Swatek, C.	MW	02:40 PM-04:05 PM	PE 140	08/19-12/10
21340	Gomez, S.	W	04:00 PM-07:10 PM	FH 224	08/19-12/10
22736	Swatek, C.		HRS-ARRG	ONLINE	10/17-12/10
<p><b>DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>. Second 8 weeks.</b></p>					
21043	Rodriguez, T.	MW	11:30 AM-12:55 PM	PE 138	08/19-12/10
21945	Bellali, P.	F	08:00 AM-11:10 AM	PE 140	08/19-12/10
21341	Swatek, C.		HRS-ARRG	ONLINE	08/19-12/10
<p><b>DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a>.</b></p>					
22159	Grimes, E.	M	04:00 PM-07:10 PM	PE 138	08/20-12/10

### KIN 177 First-Aid Responding To Emergencies **3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Complies with requirements as set forth by the American National Red Cross for first aid responding to emergencies. Students have the option to receive certification cards in Adult CPR/AED, Child and Infant CPR and First Aid. There is a lab fee to receive the certification that will be collected in class. 54 lecture hours. CSU UC

21047	Boxley, J.	MW	09:55 AM-11:20 AM	PE 140	08/19-12/10
<p><b>Additional fee required for Red Cross CPR card.</b></p>					
21046	Boxley, J.	MW	11:30 AM-12:55 PM	PE 140	08/19-12/10
<p><b>Additional fee required for Red Cross CPR card.</b></p>					

### KIN 182 Care and Prevention of Athletic Injuries **3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course is an overview of sports medicine, intended for those students in the fields of physical education, coaching and athletic training. This course covers the basics of exercise physiology, biomechanics, human motor learning, sports injuries and other special topics in sports medicine. Material fee. 54 lecture hours. CSU UC

22294	Rodriguez, T.	TR	11:30 AM-12:55 PM	PE 140	08/19-12/10
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## Kinesiology-Comp Athletics

### KINC 106 Physical Conditioning for Varsity Golf **2 Units**

Prerequisite: Must be a varsity college athlete/varsity college prospect or with coaches' permission.

This course is designed to provide a physical conditioning program for the student interested in intercollegiate golf. Students in this course must provide a current copy of a physical to the athletic trainers prior to participation. This course may be taken four times. 108 lab hours. CSU UC

22062	Bodoh, C.	MWF	07:00 AM-09:20 AM	PE GI	08/19-12/03
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**Recommended for student athletes: Men's Varsity Golf. Class does not have waitlist.**

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
<b>KINC 107</b>	<b>Physical Conditioning for Varsity Softball</b>								
Prerequisite: Must be a varsity college athlete/varsity college prospect or with coaches' permission. This course is designed to provide a physical conditioning program for the student interested in intercollegiate softball. Students in this course must provide a current copy of a physical to the athletic trainers prior to participation. This course may be taken four times. 108 lab hours. CSU UC 21755 Boxley, J. MTWR 01:05 PM-03:35 PM PE SF 10/03-12/10 <a href="#">Recommended for student athletes: Softball.</a> <a href="#">Late start class. Short term 10 week course.</a> <a href="#">Course does not have waitlist.</a>					Prerequisite: Must be a varsity college athlete/varsity college prospect or with coach's permission. Designed to introduce student-athletes to proprioceptive training. Proprioceptive training can improve balance, core strength, quickness, and agility and reduce the risk of injury. This type of training can benefit all movements performed in our daily life, not just those dealing with sports or athletic movements. This course may be taken four times. 54 lab hours. CSU UC 21843 Barber Matthews, L. MTWRF 11:30 AM-01:35 PM PE 102 08/19-09/24 <a href="#">Recommended for student athletes: Women's Basketball.</a> <a href="#">Short term 5 week course.</a> <a href="#">Course does not have waitlist.</a>				
<b>KINC 108</b>	<b>Physical Conditioning for Varsity Baseball</b>								
Prerequisite: Must be a varsity college athlete/varsity college prospect or with coaches' permission. This course is designed to provide a physical conditioning program for the student interested in intercollegiate baseball. Students in this course must provide a current copy of a physical to the athletic trainers prior to participation. This course may be taken four times. 108 lab hours. CSU UC 21756 Gomez, S. MTWR 01:05 PM-03:35 PM PE BF 10/03-12/10 <a href="#">Recommended for student athletes: Baseball.</a> <a href="#">Late start class. Short term 10 week course.</a> <a href="#">Course does not have waitlist.</a>					21844 Robinson, M. MTWRF 01:30 PM-03:35 PM PE 102 08/19-09/24 <a href="#">Recommended for student athletes: Men's Basketball.</a> <a href="#">Short term 5 week course.</a> <a href="#">Course does not have waitlist.</a>				
<b>KINC 109</b>	<b>Physical Conditioning for Varsity Swimming</b>								
Prerequisite: Must be a varsity college athlete/varsity college prospect or with coaches' permission. This course is designed to provide a physical conditioning program for the student interested in intercollegiate swimming. Students in this course must provide a current copy of a physical to the athletic trainers prior to participation. This course may be taken four times. 108 lab hours. CSU UC 21757 Spalding, J. MTWR 06:20 AM-08:10 AM AQ POOL 08/19-11/23 <a href="#">Recommended for student athletes: Women's Swim.</a> <a href="#">Course does not have waitlist.</a>					<b>KINC 209 Women's Varsity Soccer</b> <b>3 Units</b> Strongly recommended: Advanced soccer skills to participate in a competitive collegiate experience. Intercollegiate competition in women's varsity soccer. This course may be taken four times. 162 lab hours. CSU UC 21612 Tracey, T. MTWRF 03:15 PM-05:20 PM PE FP 08/20-12/03 <a href="#">Recommended for student athletes: Women's Soccer.</a> <a href="#">Course does not have waitlist.</a>				
<b>KINC 137</b>	<b>Off Season Conditioning for Varsity Softball</b>								
Prerequisite: Must be a college varsity athlete/college varsity prospect or with coaches' permission. This course provides intermediate and advanced instruction and practice in the skills and strategies of varsity softball. This course may be taken four times. 54 lab hours. CSU 22022 Boxley, J. MTWRF 01:05 PM-03:10 PM PE SF 08/19-09/24 <a href="#">Recommended for student athletes: Women's Softball.</a> <a href="#">Short term 5 week course.</a> <a href="#">Course does not have waitlist.</a>					<b>KINC 211 Women's Varsity Volleyball</b> <b>3 Units</b> Strongly recommended: Advanced volleyball skills to participate in a competitive collegiate experience. Intercollegiate competition in women's varsity volleyball. This course may be taken four times. 162 lab hours. CSU UC 21615 Jung, S. MTWRF 04:00 PM-06:05 PM PE 102 08/20-12/03 <a href="#">Recommended for student athletes: Women's Volleyball.</a> <a href="#">Course does not have waitlist.</a>				
<b>KINC 138</b>	<b>Off Season Conditioning for Varsity Baseball</b>								
Prerequisite: Must be a college varsity athlete/college varsity prospect or with coaches' permission. This course provides intermediate and advanced instruction and practice in the skills and strategies of varsity baseball. This course may be taken four times. 54 lab hours. CSU 22137 Gomez, S. MTWRF 01:05 PM-03:10 PM PE BF 08/19-09/24 <a href="#">Recommended for student athletes: Baseball.</a> <a href="#">Short term 5 week course.</a> <a href="#">Course does not have waitlist.</a>					<b>KINC 213 Women's Varsity Basketball</b> <b>2 Units</b> Strongly recommended: Advanced basketball skills to participate in a competitive collegiate experience. Intercollegiate competition in women's varsity basketball. This course may be taken four times. 108 lab hours. CSU UC 21616 Barber Matthews, L. MTWRF 11:30 AM-01:20 PM PE 102 09/26-12/10 <a href="#">Recommended for student athletes: Women's Varsity Basketball.</a> <a href="#">Late start class. Short term 11 week course.</a> <a href="#">Course does not have waitlist.</a>				
<b>KINC 145</b>	<b>Strength Training, Balance and Agility for Varsity Athletes</b>								
Prerequisite: Must be a college varsity athlete/college varsity prospect or with coaches' permission. This course provides intermediate and advanced instruction and practice in the skills and strategies of varsity baseball. This course may be taken four times. 54 lab hours. CSU 22137 Gomez, S. MTWRF 01:05 PM-03:10 PM PE BF 08/19-09/24 <a href="#">Recommended for student athletes: Baseball.</a> <a href="#">Short term 5 week course.</a> <a href="#">Course does not have waitlist.</a>					<b>KINC 216 Varsity Cross Country</b> <b>3 Units</b> Strongly recommended: Advanced cross country skills to participate in a competitive collegiate experience; must be a collegiate varsity athlete/varsity college prospective athlete or with coach's permission. Intercollegiate competition in varsity cross country. This course may be taken four times. 162 lab hours. CSU UC 21618 Longyear, A. MTWRF 07:00 AM-09:05 AM PE ST 08/20-12/03 <a href="#">Recommended for student athletes: Men's &amp; Women's Cross Country.</a> <a href="#">Course does not have waitlist.</a>				
					<b>KINC 220 Men's Varsity Football</b> <b>3 Units</b> Strongly recommended: Advanced football skills to participate in a competitive collegiate experience. Intercollegiate competition in men's varsity football. This course may be taken four times. 162 lab hours. CSU UC 21619 Ponciano, R. MTWRF 03:15 PM-05:20 PM PE FP 08/20-12/03 <a href="#">Recommended for student athletes: Football.</a> <a href="#">Course does not have waitlist.</a>				

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**KINC 221 Men's Varsity Basketball 2 Units**

Strongly recommended: Advanced basketball skills to participate in a competitive collegiate experience.  
 Varsity athletics. Involves intercollegiate competition for two units of credit.  
 This course may be taken four times. 108 lab hours.  
 CSU UC  
 21620 Lauer, B. MTWRF 01:30 PM-03:20 PM PE 102 09/26-12/10  
[Recommended for student athletes: Men's Basketball.](#)  
[Late start class. Short term 11 week course.](#)  
[Course does not have waitlist.](#)

**KINC 227 Women's Varsity Golf 3 Units**

Strongly recommended: Advanced golf skills to participate in a competitive collegiate experience.  
 Intercollegiate competition in women's varsity golf. This course may be taken four times. 162 lab hours. CSU UC  
 21621 Horton, J. MWF 03:30 PM-07:05 PM PE GI 08/20-12/03  
[Recommended for student athletes: Women's Golf.](#)  
[Course does not have waitlist.](#)

**KINC 229 Men's Varsity Water Polo 3 Units**

Strongly recommended: Advanced swimming skills to participate in a competitive collegiate experience.  
 Intercollegiate competition in men's varsity water polo. This course may be taken four times. 162 lab hours. CSU UC  
 21622 Clements, K. MTWRF 04:00 PM-06:05 PM AQ POOL 08/20-12/03  
[Recommended for student athletes: Men's Water Polo.](#)  
[Course does not have waitlist.](#)

**KINC 230 Women's Varsity Water Polo 3 Units**

Strongly recommended: Advanced swimming skills to participate in a competitive collegiate experience.  
 Intercollegiate competition in women's varsity water polo. This course may be taken four times. 162 lab hours. CSU UC  
 21600 Spalding, J. MTWRF 01:30 PM-03:20 PM AQ POOL 08/19-12/10  
[Recommended for student athletes: Women's Water Polo.](#)  
[Course does not have waitlist.](#)

**KINC 231 Men's Varsity Soccer 3 Units**

Strongly recommended: Advanced soccer skills to participate in a competitive collegiate experience.  
 Intercollegiate competition in men's varsity soccer. This course may be taken four times. 162 lab hours. CSU UC  
 21623 Bruce-Oliver, F. MTWRF 05:15 PM-07:20 PM PE ST 08/20-12/03  
[Recommended for student athletes: Men's Soccer.](#)  
[Course does not have waitlist.](#)

**Leadership**

**LEAD 103 Foundations of Leadership 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.  
 A survey of the foundational theories and applications of leadership. Leadership is examined from the individual to its applications in the team and organizational settings. Emphasis is placed on the development of the student as a leader. This course is required either as a corequisite or prerequisite to holding a leadership position in the campus' student government association. 54 lecture hours. CSU UC  
 21170 Estrada, V. MW 05:25 PM-06:50 PM LB 204 08/19-12/10

**Math**

**MATH 020 Arithmetic Fundamentals 1 Units**

Prerequisite: Placement is based on multiple assessment measures.  
 Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.  
 The four basic operations of arithmetic on whole numbers, fractions, and decimals, with applications. Ratios, proportions, and percents with applications. This course will be offered on a Pass/No Pass basis only. 54 lab hours.

22597	Martinez, J.	MTWR	07:55 AM-09:45 AM	ED 224	08/20-10/08	<a href="#">FAST TRACK CLASS. First 7 weeks. Requires enrollment in Math 029 CRN 22605 for second 9 weeks.</a>
22598	Nguyen, H.	MTWR	09:00 AM-10:50 AM	ED 247	08/20-10/08	<a href="#">FAST TRACK CLASS. First 7 weeks. Requires enrollment in Math 029 CRN 22606 for second 9 weeks.</a>
22604	Martinez, J.	MTWR	10:00 AM-11:50 AM	ED 224	08/20-10/08	<a href="#">FAST TRACK CLASS. First 7 weeks. Requires enrollment in Math 029 CRN 22708 for second 9 weeks.</a>
22601	Dominguez, V.	MTWR	12:00 PM-01:50 PM	ED 224	08/20-10/08	<a href="#">LEARNING COMMUNITIES CLASS: Requires enrollment in ENGL 099 CRN 21886 AND MATH 029 CRN 21540, second 9 weeks.</a>
22603	Kim, W.	MTWR	01:00 PM-02:50 PM	ED 247	08/20-10/08	<a href="#">FAST TRACK CLASS. First 7 weeks. Requires enrollment in Math 029 CRN 22607 for second 9 weeks.</a>
22602	Nguyen, T.	MTWR	02:00 PM-03:50 PM	ED 224	08/20-10/08	<a href="#">FAST TRACK CLASS. First 7 weeks. Requires enrollment in Math 029 CRN 22608 for second 9 weeks.</a>
22701	Garcia, J.	MTWR	06:00 PM-07:50 PM	ED 224	08/20-10/08	<a href="#">FAST TRACK CLASS. First 7 weeks. Requires enrollment in Math 029 CRN 22702 for second 9 weeks.</a>

**MATH 029 Pre-Algebra 4 Units**

Prerequisite: MATH 020 or placement is based on multiple assessment measures.  
 This course is designed to prepare a student for Elementary Algebra. Topics include a review of arithmetic, a study of signed numbers, an introduction to fundamental algebraic concepts, solving equations, and solving applied problems. NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION. 72 lecture hours.  
 21562 Low, J. MTWR 08:00 AM-09:10 AM MA 230 08/19-11/26  
 22605 Martinez, J. MTWR 07:55 AM-09:45 AM ED 224 10/10-12/10  
[FAST TRACK CLASS. Second 9 weeks. Requires enrollment in Math 020 CRN 22597 for first 7 weeks.](#)  
 22606 Nguyen, H. MTWR 09:00 AM-10:50 AM ED 247 10/10-12/10  
[FAST TRACK CLASS. Second 9 weeks. Requires enrollment in Math 020 CRN 22598 for first 7 weeks.](#)  
 21559 Low, J. MTWR 09:25 AM-10:35 AM MA 230 08/19-11/26  
 22708 Punsalan, K. MTWR 10:00 AM-11:50 AM ED 224 10/10-12/10  
[FAST TRACK CLASS. Second 9 weeks. Requires enrollment in Math 020 CRN 22604 for first 7 weeks.](#)  
 22616 Stevenson, M. MTWR 10:30 AM-11:35 AM MA 223 08/20-11/26  
[Short term 14 week course.](#)  
 21563 Low, J. MTWR 10:50 AM-12:00 PM MA 230 08/19-11/26  
[Short term 14 week course.](#)  
 22311 Paek, H. MTWR 11:15 AM-12:25 PM MA 222 08/20-11/26  
[Short term 14 week course.](#)  
 21540 Dominguez, V. MTWR 12:00 PM-01:50 PM ED 224 10/10-12/10  
[LEARNING COMMUNITIES CLASS: Requires enrollment in ENGL 099 CRN 21886 AND MATH 020 CRN 22601, first 7 weeks.](#)  
 22607 Kim, W. MTWR 01:00 PM-02:50 PM ED 247 10/10-12/10  
[FAST TRACK CLASS. Second 9 weeks. Requires enrollment in Math 020 CRN 22603 for first 7 weeks.](#)  
 22608 Nguyen, T. MTWR 02:00 PM-03:50 PM ED 224 10/10-12/10  
[FAST TRACK CLASS. Second 9 weeks. Requires enrollment in Math 020 CRN 22602 for first 7 weeks.](#)  
 22702 Garcia, J. MTWR 06:00 PM-07:50 PM ED 224 10/10-12/10  
[FAST TRACK CLASS. Second 9 weeks. Requires enrollment in Math 020 CRN 22701 for first 7 weeks.](#)  
 20142 Scott, C. MW 03:45 PM-05:50 PM MA 130 08/19-12/10  
 20146 Scott, C. TR 03:20 PM-05:25 PM MA 108 08/19-12/10  
 20125 Paek, H. TR 04:10 PM-06:15 PM MA 125 08/19-12/10



Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**MATH 030 Elementary Algebra 5 Units**

Prerequisite: MATH 029 or placement is based on multiple assessment measures.  
 Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Fundamental operations with polynomials and rational expressions, products and factoring, linear and quadratic equations in one variable, inequalities, exponents, radicals, graphing linear equations, systems of equations, applications and introduction to functions. 90 lecture hours.

21415	Trad, M.	MTWR	08:25 AM-09:35 AM	MA 125	08/19-12/10
21418	Trad, M.	MTWR	10:00 AM-11:10 AM	MA 124	08/19-12/10
21420	Gong, C.	MTWR	10:15 AM-11:25 AM	MA 126	08/19-12/10
21430	Trad, M.	MTWR	11:40 AM-12:50 PM	MA 130	08/19-12/10
21422	Gong, C.	MTWR	11:40 AM-12:50 PM	MA 126	08/19-12/10
21413	Paek, H.	MW	01:05 PM-03:35 PM	MA 125	08/19-12/10
21874	Nguyenhuu, R.	MW	01:05 PM-03:35 PM	MA 207	08/19-12/10
21416	Low, J.	MW	01:10 PM-03:40 PM	MA 222	08/19-12/10
21429	Berberyan, T.	MW	01:20 PM-03:50 PM	MA 127	08/19-12/10
21711	Berberyan, T.	MW	05:25 PM-07:55 PM	MA 125	08/19-12/10
21426	Scott, C.	MW	07:00 PM-09:30 PM	LH 102	08/19-12/10
21425	Nguyenhuu, R.	TR	01:05 PM-03:35 PM	MA 223	08/19-12/10
22709	Punsalan, K.	TR	01:05 PM-03:35 PM	MA 222	08/20-12/10
22310	Cheng, T.	FS	08:00 AM-10:30 AM	MA 109	08/19-12/10
21432	Trad, M.	HRS-ARRG		ONLINE	08/19-12/10

**DISTANCE EDUCATION CLASS.** For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

**ON-CAMPUS REQUIREMENTS:** Students required to take exams on campus.

**MATH 031 Plane Geometry 4 Units**

Prerequisite: MATH 030 or MATH 032 or placement is based on multiple assessment measures.

A first course in geometry. Elementary logic, properties of geometric figures, parallel and perpendicular lines, ratio and proportion, congruence, area, and volume. 72 lecture hours.

22591	Nguyen, C.	TR	01:05 PM-03:10 PM	MA 130	08/20-12/10
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**MATH 140 Pre-Statistics 5 Units**

Prerequisite(s): MATH 029.

This course surveys a variety of mathematical topics needed to prepare students for college-level statistics. Pre-Statistics is designed for students in majors such as those in liberal arts, humanities, and social sciences. It should not be taken by students majoring in science, technology, engineering, math, business, nursing, or any other major requiring a specific math course other than statistics. Topics include: performing operations on and evaluation of algebraic expressions, designing observational studies and experiments, graphical and tabular display of data, summarizing data, computing probabilities, describing associations of two variables graphically, graphing equations of lines and linear models, solving linear equations and inequalities, finding linear models, and using exponential models to make predictions. 90 lecture hours.

22671	Medrano, E.	MTWR	07:30 AM-08:40 AM	MA 206	08/20-12/10
22669	Dominguez, V.	MTWR	07:50 AM-09:00 AM	MA 223	08/20-12/10
22672	Dominguez, V.	MTWR	09:10 AM-10:20 AM	MA 223	08/20-12/10
22673	Swan, A.	MW	04:10 PM-06:40 PM	MA 207	08/20-12/10
22674	Nguyen, T.	TR	09:40 AM-12:10 PM	MA 127	08/20-12/10
22676	Gonzalez, R.	TR	01:05 PM-03:35 PM	MA 127	08/20-12/10
22675	Gonzalez, R.	TR	05:25 PM-07:55 PM	MA 109	08/20-12/10

**MATH 150 Intermediate Algebra 5 Units**

Prerequisite: MATH 030 or placement is based on multiple assessment measures.

Real number properties, first degree equations and inequalities, absolute value equations and inequalities, formulas, applications, exponents, polynomials, the binomial theorem, factoring, linear systems, functions, rational expressions, radicals, complex numbers, quadratic equations, conics, inverse functions, and exponential and logarithmic functions. 90 lecture hours.

22686	Swan, A.	MTWR	07:00 AM-08:10 AM	MA 129	08/20-12/10
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20397	Valderrama Perez, F.	MTWR	07:00 AM-08:10 AM	MA 124	08/19-12/10
20470	White, S.	MTWR	08:20 AM-09:30 AM	MA 109	08/19-12/10
22102	Valderrama Perez, F.	MTWR	08:35 AM-09:45 AM	MA 124	08/19-12/10
20448	White, S.	MTWR	09:55 AM-11:05 AM	MA 109	08/19-12/10
20688	Zhuang, Y.	MTWR	11:20 AM-12:30 PM	MA 124	08/19-12/10
22343	Swatzel, J.	MTWR	11:30 AM-12:40 PM	MA 207	08/19-12/10
20464	White, S.	MTWR	11:45 AM-12:55 PM	MA 109	08/19-12/10
20468	Stevenson, M.	MTWR	11:45 AM-12:55 PM	MA 129	08/19-12/10
22619	Scott, C.	MW	09:55 AM-12:25 PM	PC 303	08/20-12/10
20798	Zhuang, Y.	MW	01:05 PM-03:35 PM	MA 108	08/19-12/10
20410	Gong, C.	MW	01:30 PM-04:00 PM	MA 126	08/19-12/10
22621	Odrich, S.	MW	04:00 PM-06:30 PM	MA 230	08/20-12/10
22696	Kassab, M.	MW	04:10 PM-06:40 PM	MA 126	08/20-12/10
21021	Nguyenhuu, R.	MW	05:25 PM-07:55 PM	MA 124	08/19-12/10
21596	Kassab, M.	MW	06:50 PM-09:20 PM	MA 126	08/19-12/10
20986	Holbrook, V.	MW	07:20 PM-09:50 PM	MA 222	08/19-12/10
20456	Everest, R.	TR	08:50 AM-11:20 AM	MA 207	08/19-12/10
20795	Everest, R.	TR	01:05 PM-03:35 PM	MA 206	08/19-12/10
21884	Archambault, A.	TR	03:00 PM-05:30 PM	MA 230	08/19-12/10
20459	Nguyen, C.	TR	03:45 PM-06:15 PM	MA 206	08/19-12/10
22057	Leung, S.	TR	03:50 PM-06:20 PM	PC 303	08/19-12/10
20645	Nguyenhuu, R.	TR	03:50 PM-06:20 PM	MA 124	08/19-12/10
20987	Archambault, A.	TR	05:40 PM-08:10 PM	MA 230	08/19-12/10
21595	Leung, S.	TR	06:35 PM-09:05 PM	MA 125	08/19-12/10
22336	Swatzel, J.	T	01:30 PM-03:40 PM	MA 129	08/19-12/10
	Swatzel, J.	HRS-ARRG		ONLINE	08/19-12/10

**DISTANCE EDUCATION HYBRID CLASS.** For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

**ON-CAMPUS REQUIREMENTS:** Class will meet every Tuesday on campus.

Online work also required.

20805	Trad, M.	HRS-ARRG		ONLINE	08/19-12/10
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**DISTANCE EDUCATION CLASS.** For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

**ON-CAMPUS REQUIREMENTS:** Students required to take exams on campus.

22624	Medrano, E.	HRS-ARRG		ONLINE	08/20-12/10
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**DISTANCE EDUCATION CLASS.** For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

**ON-CAMPUS REQUIREMENTS:** Students required to take exams on campus.

**MATH 151 Plane Trigonometry 4 Units**

Prerequisites: MATH 031 or high school Geometry; MATH 142 or MATH 150 or placement for algebraic readiness is based on multiple assessment measures.

Functions, the trigonometric functions: their graphs and identities, laws of sines and cosines, solutions of triangles, trigonometric equations, inverse trigonometric functions, polar coordinates, DeMoivre's Theorem. 72 lecture hours. CSU

20484	Everest, R.	MW	08:50 AM-10:55 AM	MA 207	08/19-12/10
22639	Amaya, C.	TR	12:45 PM-02:50 PM	MA 230	08/20-12/10
22431	Cole, M.	MW	01:40 PM-03:45 PM	MA 223	08/19-12/10
21713	Cole, M.	MW	04:00 PM-06:05 PM	MA 129	08/19-12/10
22638	Amaya, C.	TR	10:00 AM-12:05 PM	MA 125	08/20-12/10
20492	Everest, R.	TR	04:00 PM-06:05 PM	MA 222	08/19-12/10

**MATH 162 Introductory Mathematical Analysis 4 Units**

Prerequisite: MATH 142 or MATH 150 or placement is based on multiple assessment measures.

Concepts of function and limits: applied calculus emphasizing techniques of integration and differentiation with applications in social and life sciences, business administration, economics, and engineering technology. 72 lecture hours. CSU UC

21601	Holbrook, V.	MW	05:00 PM-07:05 PM	MA 222	08/19-12/10
20495	Paek, H.	TR	01:05 PM-03:10 PM	MA 125	08/19-12/10
22641	Vo, P.	FS	10:20 AM-12:25 PM	MA 108	08/20-12/10

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**MATH 165 Introductory Statistics 4 Units**

Prerequisite: MATH 142 or MATH 150 or placement is based on multiple assessment measures.

Introductory course to statistics and probability, descriptive analysis, and presentation of data, hypothesis testing, statistical inference, normal curve, chi square, and applications in diverse disciplines. 72 lecture hours. CSU UC

20796	Swatzel, J.	MTWR	08:25 AM-09:35 AM	MA 222	08/20-11/26
<b>Short term 14 week course.</b>					
22351	Anderson, B.	MW	09:15 AM-11:20 AM	MA 108	08/19-12/10
20499	Swan, A.	MW	09:15 AM-11:20 AM	MA 129	08/19-12/10
22470	Gonzalez, R.	MW	01:05 PM-03:10 PM	MA 109	08/19-12/10
22064	Lam, K.	MW	01:30 PM-03:35 PM	MA 130	08/19-12/10
22721	Swatzel, J.	MTWR	09:55 AM-11:05 AM	MA 222	08/19-11/26
20513	Gonzalez, R.	MW	04:05 PM-06:10 PM	PC 303	08/19-12/10
20518	Zhuang, Y.	MW	05:25 PM-07:30 PM	MA 108	08/19-12/10
22131	Nguyen, T.	MW	05:25 PM-07:30 PM	MA 223	08/19-12/10
20735	Duong, H.	TR	07:10 AM-09:15 AM	MA 126	08/19-12/10
21254	Anderson, B.	TR	09:15 AM-11:20 AM	MA 108	08/19-12/10
20507	Swan, A.	TR	09:15 AM-11:20 AM	MA 129	08/19-12/10
22693	Duong, H.	TR	09:25 AM-11:30 AM	MA 130	08/20-12/10
20710	Zhuang, Y.	TR	01:05 PM-03:10 PM	MA 108	08/19-12/10
22344	Dominguez, V.	TR	02:10 PM-04:15 PM	MA 109	08/19-12/10
20847	Pang, E.	TR	03:45 PM-05:50 PM	MA 130	08/19-12/10
22350	Yip, E.	TR	03:50 PM-05:55 PM	MA 126	08/19-12/10
22642	Nguyen, T.	TR	04:50 PM-06:55 PM	MA 129	08/20-12/10
22121	Yip, E.	TR	06:05 PM-08:10 PM	MA 126	08/19-12/10
22127	Vo, P.	FS	08:00 AM-10:05 AM	MA 108	08/19-12/10

**MATH 168 Mathematics for Elementary Teachers I 4 Units**

Prerequisite: MATH 142 or MATH 150 or placement is based on multiple assessment measures.

Course is designed for prospective elementary teachers. The course covers sets, logic, number systems, number theory and algebra functions.

Techniques in instructional delivery explored. 72 lecture hours. CSU UC

21603	Gong, C.	TR	01:30 PM-03:35 PM	MA 126	08/19-12/10
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**MATH 170 College Algebra 4 Units**

Prerequisite: MATH 142 or MATH 150 or placement is based on multiple assessment measures.

College level course in algebra for majors in the liberal arts. Polynomial, rational, radical, exponential, absolute value, and logarithmic functions; systems of equations; theory of polynomial equations; analytic geometry. 72 lecture hours. CSU UC

22352	Chun, M.	MW	07:40 AM-09:45 AM	PC 303	08/19-12/10
20526	Abed, K.	MW	03:20 PM-05:25 PM	MA 109	08/19-12/10
22353	Abed, K.	MW	06:00 PM-08:05 PM	MA 109	08/19-12/10
20528	Chun, M.	TR	07:40 AM-09:45 AM	PC 303	08/19-12/10

**MATH 175 Pre-Calculus 4 Units**

Prerequisite: MATH 151 or placement is based on multiple assessment measures.

Preparation for calculus; polynomial, rational, exponential, logarithmic, and trigonometric functions; analytic geometry; mathematical induction. 72 lecture hours. CSU UC

22644	Hopkins, L.	MW	07:40 AM-09:45 AM	MA 126	08/20-12/10
20536	Hopkins, L.	MW	09:55 AM-12:00 PM	MA 127	08/19-12/10
21848	Odrich, S.	MW	06:45 PM-08:50 PM	MA 230	08/19-12/10
20535	Scott, C.	TR	09:55 AM-12:00 PM	PC 303	08/19-12/10
21870	Odrich, S.	TR	04:00 PM-06:05 PM	MA 223	08/19-12/10

**MATH 190 Calculus with Analytic Geometry I 4 Units**

Prerequisite: MATH 175 or placement is based on multiple assessment measures.

A first course in differential and integral calculus of a single variable: functions; limits and continuity; techniques and applications of differentiation and integration; Fundamental Theorem of Calculus. Primarily for science, technology, engineering & math majors. 72 lecture hours. CSU UC

20538	Cole, M.	MW	10:10 AM-12:15 PM	MA 206	08/19-12/10
20992	Lee, S.	MW	01:05 PM-03:10 PM	MA 129	08/19-12/10
22645	Lee, S.	MW	05:25 PM-07:30 PM	MA 206	08/20-12/10
22494	Cole, M.	TR	10:10 AM-12:15 PM	MA 206	08/20-12/10
20544	Lee, S.	TR	05:35 PM-07:40 PM	MA 108	08/19-12/10

**MATH 191 Calculus with Analytic Geometry II 5 Units**

Prerequisite: MATH 190.

A second course in differential and integral calculus of a single variable: integration; techniques of integration; infinite sequences and series; polar and parametric equations; applications of integration. Primarily for science, technology, engineering & math majors. 72 lecture hours. CSU UC

22647	Gutierrez, J.	MW	08:50 AM-11:20 AM	MA 130	08/20-12/10
20545	Lee, S.	TR	01:05 PM-03:35 PM	PC 303	08/19-12/10
22716	Anderson, B.	MW	01:05 PM-03:35 PM	MA 124	08/20-12/10
20547	Pang, E.	TR	06:00 PM-08:30 PM	MA 130	08/19-12/10

**MATH 210 Calculus with Analytic Geometry III 5 Units**

Prerequisite: MATH 191.

Vectors, calculus of functions of more than one variable, partial derivatives, multiple integration, vector calculus, Green's Theorem, Stokes' Theorem, and divergence theorem. 90 lecture hours. CSU UC

22486	Gutierrez, J.	TR	07:30 PM-10:00 PM	MA 124	08/19-12/10
20549	Gutierrez, J.	TR	03:45 PM-06:15 PM	MA 207	08/19-12/10

**MATH 212 Introduction to Linear Algebra 4 Units**

Prerequisite: MATH 191.

This course develops the techniques and theory needed to solve and classify systems of linear equations. Solution techniques include row operations, Gaussian elimination, and matrix algebra. The course investigates the properties of vectors in two and three dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as inner products, norms, orthogonality, eigenvalues, eigenspaces, and linear transformations. Selected applications of linear algebra are included. This introduction to linear algebra course complements coursework in calculus. 72 lecture hours. CSU UC

20736	Gutierrez, J.	TR	01:05 PM-03:10 PM	MA 124	08/19-12/10
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**Medium and Heavy Truck Tech**

**MTRK 148 Medium and Heavy Truck Maintenance and Inspection 5 Units**

Strongly recommended: MATH 030 and MATH 144. ENGL 099 if required by English placement exam or if required by English level.

Intended for students seeking a career in the medium and heavy duty truck service and repair industry, this course covers essential maintenance theory, along with inspection procedures of the following systems: cooling systems, lubrication systems, power-train systems, brakes, steering and suspension systems. This course prepares students for the Preventative Maintenance Inspection (T8) ASE certification. 54 lecture hours, 108 lab hours. CSU

22584	Rubio, M.	MT	03:30 PM-04:55 PM	TE 105	08/20-12/10
	Rubio, M.	MT	05:05 PM-08:10 PM	DT 104	08/20-12/10

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room		
<b>MTRK 154</b>	<b>Medium and Heavy Truck Chassis Service, Diagnosis and Repair</b>										
Prerequisite: MTRK 148 or by department consent based upon individual's experience or ASE certifications or manufacturer certification. Intended for those seeking a career in the medium and heavy duty truck service and repair industry, this course covers essential chassis system theory, along with inspection, diagnosis, service & repair of the following systems: brake, steering, suspension, alignment, wheel/tire, and ABS. Course prepares students for ASE Suspension and Steering (T4) and ASE Brakes (T5) certification. 63 lecture hours, 135 lab hours. CSU					Prerequisites: MUSC 120. Audition required. Exploration and performance of intermediate large studio ensemble literature. Topics include the performance of various contemporary styles, section playing, and solo preparation in the studio ensemble setting. 54 lecture hours, 54 lab hours arranged. CSU UC						
22585	Rubio, M.	WR	03:30 PM-05:20 PM	TE 105	08/20-12/10	21979	Hoehne, W.	TR	11:30 AM-12:55 PM	PA 154	08/19-12/10
	Rubio, M.	WR	05:30 PM-09:35 PM	DT 104	08/20-12/10	<b>AUDITION REQUIRED. This course does not have waitlist. + 54 TOTAL HRS ARRG.</b>					

## Music - Commercial

### MUSC 104 Pop, Rock, and Jazz Performance Styles I 4 Units

Prerequisite: Audition; Successful completion of MUSE 070 or MUSE 090 will support audition success.

Introductory study and performance of contemporary pop, rock, and jazz styles. This course will focus on the various fusions of these diverse styles - including appropriate rehearsal and performance techniques. 36 lecture hours, 126 lab hours arranged. CSU UC

21768 Mixson, V. T 08:10 AM-09:15 AM VA 132 08/19-12/10  
 Mixson, V. R 08:10 AM-09:00 AM VA 132 08/19-12/10

**AUDITION REQUIRED. This course does not have waitlist. + 126 TOTAL HRS ARRG.**

22420 Munoz, G. M 09:55 AM-11:00 AM PA 154 08/19-12/10  
 Munoz, G. W 09:55 AM-10:45 AM PA 154 08/19-12/10

**AUDITION REQUIRED. This course does not have waitlist. + 126 TOTAL HRS ARRG.**

22423 Munoz, G. T 01:05 PM-02:10 PM PA 154 08/19-12/10  
 Munoz, G. R 01:05 PM-01:55 PM PA 154 08/19-12/10

**AUDITION REQUIRED. This course does not have waitlist. + 126 TOTAL HRS ARRG.**

22426 Barrett, S. M 02:40 PM-03:45 PM PA 154 08/19-12/10  
 Barrett, S. W 02:40 PM-03:30 PM PA 154 08/19-12/10

**AUDITION REQUIRED. This course does not have waitlist. + 126 TOTAL HRS ARRG.**

### MUSC 105 Pop, Rock, and Jazz Performance Styles II 4 Units

Prerequisite: Audition.

Strongly recommended: MUSC 104.

Intermediate study and performance of contemporary pop, rock, and jazz styles. This course will focus on the various fusions of these diverse styles, including appropriate rehearsal and performance techniques. 36 lecture hours, 108 lab hours arranged.

CSU  
 22421 Munoz, G. M 09:55 AM-11:00 AM PA 154 08/19-12/10  
 Munoz, G. W 09:55 AM-10:45 AM PA 154 08/19-12/10

**AUDITION REQUIRED. This course does not have waitlist. + 108 TOTAL HRS ARRG.**

22424 Munoz, G. T 01:05 PM-02:10 PM PA 154 08/19-12/10  
 Munoz, G. R 01:05 PM-01:55 PM PA 154 08/19-12/10

**AUDITION REQUIRED. This course does not have waitlist. + 108 TOTAL HRS ARRG.**

### MUSC 120 Studio Laboratory Band I 4 Units

Prerequisite: Audition; Successful completion of MUSE 070 or MUSE 090 will support audition success.

Exploration and performance of beginning large studio ensemble literature. Topics include the performance of various contemporary styles, section playing, and solo preparation in the studio ensemble setting. 54 lecture hours, 54 lab hours arranged. CSU UC

21774 Hoehne, W. TR 11:30 AM-12:55 PM PA 154 08/19-12/10

**AUDITION REQUIRED. This course does not have waitlist. + 54 TOTAL HRS ARRG.**

### MUSC 121 Studio Laboratory Band II 4 Units

### MUSC 122 Jazz Ensemble I 4 Units

Prerequisite: Audition.

An introduction to the study and performance of large jazz ensemble music.

This course provides an opportunity to learn the techniques applicable to the large jazz ensemble performance. Public performance required. 36 lecture hours,

126 lab hours arranged. CSU UC

22417 Munoz, G. M 01:05 PM-02:10 PM PA 154 08/19-12/10  
 Munoz, G. W 01:05 PM-01:55 PM PA 154 08/19-12/10

**AUDITION REQUIRED. Course does not have waitlist. + 126 TOTAL HRS ARRG.**

### MUSC 123 Jazz Ensemble II 4 Units

Prerequisite: Audition.

An intermediate study and performance of large jazz ensemble music. This course applies jazz techniques to performance situations for the large jazz ensemble. Public performance required. 36 lecture hours, 126 lab hours arranged. CSU UC

22651 Munoz, G. M 01:05 PM-02:10 PM PA 154 08/20-12/10  
 Munoz, G. W 01:05 PM-01:55 PM PA 154 08/20-12/10

**AUDITION REQUIRED. Course does not have waitlist. + 126 TOTAL HRS ARRG.**

### MUSC 140 Jazz Improvisation I 3 Units

Prerequisite: Audition; Successful completion of MUSE 090 and MUSE 070 will support audition success.

This is a class for music majors and performing artists. Fundamental jazz harmonic theory, techniques, and practices of jazz improvisation in a variety of styles will be introduced and explored. 54 lecture hours, 18 lab hours. CSU UC

21777 Hoehne, W. TR 08:20 AM-09:45 AM PA 154 08/19-12/10  
 Hoehne, W. R 07:20 AM-08:10 AM PA 154 08/19-12/10

**AUDITION REQUIRED. Course does not have waitlist.**

### MUSC 141 Jazz Improvisation II 3 Units

Prerequisite: MUSC 140 or Audition.

This is a class for music majors and performing artists. Intermediate jazz harmonic theory, techniques, and practices of jazz improvisation in a variety of styles will be presented and explored. 54 lecture hours, 18 lab hours. CSU UC

21778 Hoehne, W. TR 08:20 AM-09:45 AM PA 154 08/19-12/10  
 Hoehne, W. R 07:20 AM-08:10 AM PA 154 08/19-12/10

**AUDITION REQUIRED. Course does not have waitlist.**

### MUSC 142 Jazz Combos I 1 Units

Prerequisite: Audition.

Strongly recommended: MUSE 070, MUSE 090, or MUSC 140.

An introduction to small jazz ensemble performance practices and techniques, including improvisation. Students will study and perform easy standard

selections of the small jazz ensemble repertoire. This class will be divided into multiple small jazz ensembles. Public performance required. 72 lab hours. CSU UC

21983 Hoehne, W. TR 09:55 AM-11:20 AM PA 154 08/19-12/10  
 Hoehne, W. F 08:30 AM-09:20 AM PA 154 08/19-12/10

**AUDITION REQUIRED. Course does not have waitlist.**

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
<b>MUSC 143 Jazz Combos II</b> <b>1 Units</b>					Prerequisite: MUSC 220 or Audition. Exploration and performance of advanced large studio ensemble literature. Topics include the performance of various contemporary styles, section playing, and solo preparation in the studio ensemble setting. 54 lecture hours, 54 lab hours arranged. CSU				
Prerequisite: Audition. Strongly recommended: MUSC 141 or MUSC 142. Intermediate small jazz ensemble performance practices and techniques, including improvisation. Students will study and perform intermediate-level standard selections of the small jazz ensemble repertoire. This class will be divided into multiple small jazz ensembles. Public performance required. 72 lab hours. CSU UC					22313 Hoehne, W. TR 11:30 AM-12:55 PM PA 154 08/19-12/10 <b>+ 54 TOTAL HRS ARR.</b>				
22115 Hoehne, W. TR 09:55 AM-11:20 AM PA 154 08/19-12/10 Hoehne, W. F 08:30 AM-09:20 AM PA 154 08/19-12/10 <b>AUDITION REQUIRED. Course does not have waitlist.</b>					<b>MUSC 222 Jazz Ensemble III</b> <b>4 Units</b>				
<b>MUSC 152 Songwriting II</b> <b>2 Units</b>					Prerequisite: Audition. An intermediate-advanced study and performance of large jazz ensemble music. This course applies jazz techniques to performance situations for the large jazz ensemble. Public performance required. 36 lecture hours, 126 lab hours. CSU UC				
Prerequisite: Skills assessment. Strongly recommended: MUSC 151. This course expands the student's commercial songwriting techniques. Included are development of ideas, writing melodies, melodic expansion, chord progressions, form, and light orchestrations. 36 lecture hours, 18 lab hours. CSU					22652 Munoz, G. M 01:05 PM-02:10 PM PA 154 08/20-12/10 Munoz, G. W 01:05 PM-01:55 PM PA 154 08/20-12/10 Munoz, G. SU 04:50 PM-08:25 PM PA 154 08/20-12/10 <b>AUDITION REQUIRED. Course does not have waitlist.</b>				
21783 Boylan, J. M 09:55 AM-10:45 AM PA 192 08/19-12/10 Boylan, J. M 02:55 PM-03:45 PM VT 319 08/19-12/10 Boylan, J. W 09:55 AM-11:00 AM PA 192 08/19-12/10					<b>MUSC 223 Jazz Ensemble IV</b> <b>4 Units</b>				
<b>MUSC 190 Career Opportunities in the Music Entertainment Industry</b> <b>3 Units</b>					Prerequisite: Audition. Strongly recommended: MUSC 222. An advanced study and performance of large jazz ensemble music. This course applies jazz techniques to performance situations for the large jazz ensemble. Public performance required. 36 lecture hours, 108 lab hours arranged. CSU				
This is a class for students interested in the music entertainment industry. Practices and procedures of artists and performers, record companies, live performance and touring, publishing, management, promotion, artist, radio station, video, and retail sales will be examined. Emphasis will be on prominent guest lecturers from various fields. 54 lecture hours. CSU					22653 Munoz, G. M 01:05 PM-02:10 PM PA 154 08/20-12/10 Munoz, G. W 01:05 PM-01:55 PM PA 154 08/20-12/10 <b>AUDITION REQUIRED. Course does not have waitlist. + 108 TOTAL HRS ARR.</b>				
21785 Desantis, M. MW 08:20 AM-09:45 AM VA 231 08/19-12/10					<b>MUSC 240 Jazz Improvisation III</b> <b>3 Units</b>				
<b>MUSC 204 Pop, Rock, and Jazz Performance Styles III</b> <b>4 Units</b>					Prerequisite: MUSC 141 or Audition. This is a class for music majors and performing artists. Advanced jazz harmonic theory, techniques, and practices of jazz improvisation in a variety of styles will be introduced and explored. 54 lecture hours, 18 lab hours. CSU UC				
Prerequisite: Audition. An advanced-intermediate study and performance of contemporary pop, rock, and jazz styles. 36 lecture hours, 126 lab hours. CSU					22654 Hoehne, W. TR 08:20 AM-09:45 AM PA 154 08/20-12/10 Hoehne, W. R 07:20 AM-08:10 AM PA 154 08/20-12/10				
22128 Mixson, V. T 08:10 AM-09:15 AM VA 132 08/19-12/10 Mixson, V. R 08:10 AM-09:00 AM VA 132 08/19-12/10 <b>+ 126 TOTAL HRS ARR.</b>					<b>MUSC 242 Jazz Combos III</b> <b>1 Units</b>				
22422 Munoz, G. M 09:55 AM-11:00 AM PA 154 08/19-12/10 Munoz, G. W 09:55 AM-10:45 AM PA 154 08/19-12/10 <b>AUDITION REQUIRED. Course does not have waitlist. + 126 TOTAL HRS ARR.</b>					Prerequisite: Audition. Strongly recommended: MUSC 143 or MUSC 240. Intermediate-advanced small jazz ensemble performance practices and techniques, including improvisation. Students will study and perform intermediate-advanced-level standard selections of the small jazz ensemble repertoire. This class will be divided into multiple small jazz ensembles. Public performance required. 72 lab hours. CSU UC				
22650 Munoz, G. T 01:05 PM-02:10 PM PA 154 08/20-12/10 Munoz, G. R 01:05 PM-01:55 PM PA 154 08/20-12/10 <b>AUDITION REQUIRED. Course does not have waitlist. + 126 TOTAL HRS ARR.</b>					21984 Hoehne, W. TR 09:55 AM-11:20 AM PA 154 08/19-12/10 Hoehne, W. F 08:30 AM-09:20 AM PA 154 08/19-12/10 <b>AUDITION REQUIRED. Course does not have waitlist.</b>				
<b>MUSC 205 Pop, Rock, and Jazz Performance Styles IV</b> <b>4 Units</b>					<b>MUSC 243 Jazz Combos IV</b> <b>1 Units</b>				
Prerequisite(s): MUSC 204 or Audition. Advanced study and performance of contemporary pop, rock, and jazz styles. This course will focus on the various fusions of these diverse styles - including appropriate rehearsal and performance techniques. 36 lecture hours, 126 lab hours. CSU					Prerequisite: Audition. Strongly recommended: MUSC 241 or MUSC 242. Advanced jazz ensemble performance practices and techniques, including improvisation. Students will study and perform advanced-level standard and non-standard selections of the small jazz ensemble repertoire. This class will be divided into multiple small jazz ensembles. Public performance required. 72 lab hours. CSU UC				
22710 Munoz, G. M 09:55 AM-11:00 AM PA 154 08/20-12/10 Munoz, G. W 09:55 AM-10:45 AM PA 154 08/20-12/10 Munoz, G. FS 01:05 PM-04:40 PM PA 154 08/20-12/10					22317 Hoehne, W. TR 09:55 AM-11:20 AM PA 154 08/19-12/10 Hoehne, W. F 08:30 AM-09:20 AM PA 154 08/19-12/10 <b>AUDITION REQUIRED. Course does not have waitlist.</b>				
<b>MUSC 220 Studio Laboratory Band III</b> <b>4 Units</b>					<b>Music - Education</b>				
Prerequisite: MUSC 121 or Audition. Exploration and performance of intermediate-advanced large studio ensemble literature. Topics include the performance of various contemporary styles, section playing, and solo preparation in the studio ensemble setting. 54 lecture hours, 54 arranged hours. CSU									
22312 Hoehne, W. TR 11:30 AM-12:55 PM PA 154 08/19-12/10 <b>+ 54 TOTAL HRS ARR.</b>									
<b>MUSC 221 Studio Laboratory Band IV</b> <b>4 Units</b>									



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CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**MUSE 100 Music Fundamentals 3 Units**

Strongly recommended: MUSE 020.  
 This course introduces the basics of music theory including music notation, its history and development, keys, scales, intervals and the spelling of triads and seventh chords. It also introduces and develops basic ear training, sight-singing, and melodic and rhythmic dictation skills. This course includes a study of the role that music plays in society, its aesthetic impact, and examines some of the music of important composers in the development of western music. Recommended for all students desiring a comprehensive foundation in music theory, musicianship, and music history and appreciation. 54 lecture hours. CSU UC  
 21790 Cotter, S. MW 09:55 AM-11:20 AM VT 208 08/19-12/10

**MUSE 101 Musicianship I 2 Units**

Prerequisite: Recommendation by instructor(s) of music courses which require knowledge of sightsinging.  
 Corequisite: MUSE 102.  
 An introductory class for the music major. Practice and skill development in melodic and rhythmic dictation, intervals, and sightsinging. Required of all music majors. 36 lecture hours. CSU UC  
 21794 Gardels, C. T 09:55 AM-11:00 AM VT 208 08/19-12/10  
 Gardels, C. R 09:55 AM-10:45 AM VT 208 08/19-12/10  
 22697 Hoehne, W. M 01:05 PM-02:10 PM VT 319 08/20-12/10  
 Hoehne, W. W 01:05 PM-01:55 PM VT 319 08/20-12/10

**MUSE 102 Harmony I 3 Units**

Corequisite: MUSE 101.  
 Strongly recommended: MUSE 100.  
 An introductory class in music theory for the music major. Study of scales, intervals, chord types, and harmonic progression. Required of all music majors. 54 lecture hours. CSU UC  
 21796 Eisel, G. MW 09:55 AM-11:20 AM VT 319 08/19-12/10  
 22698 Hoehne, W. TR 01:05 PM-02:30 PM VT 208 08/20-12/10

**MUSE 103 Musicianship II 2 Units**

Prerequisite: MUSE 101, MUSE 102 and recommendation by instructor(s) of music courses which require knowledge of sightsinging.  
 Corequisite: MUSE 104.  
 Continuation of materials and skills developed in MUSE 101. Continued practice and skill development in melodic and rhythmic dictation, intervals, and sightsinging. Required of all music majors. 36 lecture hours. CSU UC  
 22699 Hoehne, W. M 09:55 AM-11:00 AM VT 215 08/20-12/10  
 Hoehne, W. W 09:55 AM-10:45 AM VT 215 08/20-12/10

**MUSE 104 Harmony II 3 Units**

Prerequisite: MUSE 102.  
 Corequisite: MUSE 103.  
 Continuation of materials and skills developed in MUSE 102. Additional study and analysis of scales, intervals, chord types and harmonic progression. Required of all music majors. 54 lecture hours. CSU UC  
 22700 Hoehne, W. MW 08:20 AM-09:45 AM VT 319 08/20-12/10

**MUSE 109 Music Appreciation 3 Units**

This course is an introduction to music from the Middle Ages to the 20th Century. Instruction includes basic music theory, a study of prominent composers, and a survey of musical forms. Recommended for music majors and non-music majors. 54 lecture hours. CSU UC  
 21985 Steinmetz, J. MW 02:40 PM-04:05 PM VA 132 08/19-12/10  
 21798 Langford, W. TR 11:30 AM-12:55 PM VA 231 08/19-12/10  
 21686 Langford, W. TR 01:05 PM-02:30 PM VA 231 08/19-12/10  
 21797 Langford, W. HRS-ARRG ONLINE 08/19-12/10  
[DISTANCE EDUCATION CLASS. For success tips, see www.citruscollege.edu/de.](http://www.citruscollege.edu/de)  
[ON-CAMPUS REQUIREMENTS: Wednesday, August 24, 2015 at 5:00p.m. in VA130.](http://www.citruscollege.edu/de)  
 21685 Langford, W. HRS-ARRG ONLINE 10/17-12/10  
[DISTANCE EDUCATION CLASS. For success tips, see www.citruscollege.edu/de.](http://www.citruscollege.edu/de)  
[ON-CAMPUS REQUIREMENTS: Monday, October 17, 2016 at 5:00p.m. in VA231.](http://www.citruscollege.edu/de)

**MUSE 110 History of Music I 3 Units**

This is an in-depth course examining the history of music as well as the lives and contributions of major composers from Antiquity, the Middle Ages, the Renaissance, and the Baroque periods. Recommended for music majors. Music majors must take either MUSE 110 or MUSE 111. 54 lecture hours. CSU UC  
 21800 Langford, W. TR 08:20 AM-09:45 AM VA 231 08/19-12/10  
 21799 Langford, W. HRS-ARRG ONLINE 08/19-12/10  
[DISTANCE EDUCATION CLASS. For success tips, see www.citruscollege.edu/de.](http://www.citruscollege.edu/de)  
[ON-CAMPUS REQUIREMENTS: Wednesday, August 24, 2015 at 5:00p.m. in VA130.](http://www.citruscollege.edu/de)

**MUSE 112 History of Jazz 3 Units**

A survey of jazz music. This course provides an opportunity to explore jazz music, its origins, its many styles, and some of the great names whose artistry influenced its development. The effect of jazz on other musical forms such as classical and rock & roll will be explored as well. 54 lecture hours. CSU UC  
 21801 Beatty, D. T 07:00 PM-10:10 PM VA 132 08/19-12/10

**MUSE 113 History of Rock and Roll 3 Units**

This course focuses on the rock musician, the music and the manner in which sociological, political, and economic conditions merged in the evolution of this art form. Listening and classroom discussion will be stressed. 54 lecture hours. CSU UC  
 21803 Eisel, G. MW 11:30 AM-12:55 PM VA 130 08/19-12/10  
 21802 Eisel, G. MW 01:05 PM-02:30 PM VA 130 08/19-12/10  
 21804 Eisel, G. TR 09:55 AM-11:20 AM VA 130 08/19-12/10  
 21805 Eisel, G. T 06:00 PM-09:05 PM VA 130 08/19-12/10

**MUSE 114 Introduction to American Music 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.  
 A survey of American music from the seventeenth century until the present. Units include the Colonial music, spirituals, and gospel music, parlor songs, the ragtime and jazz era, the rise of classical music, music for the stage and screen, the blues, folk and protest music, country and western, and the birth of rock and roll. 54 lecture hours. CSU UC  
 22003 Eisel, G. TR 08:20 AM-09:45 AM VT 208 08/19-12/10

**MUSE 120 Elementary Piano I 2 Units**

For the beginning music student, music or non-music major. Covers all basic elements in elementary piano, including music reading, rhythm studies, technique, and scales. 36 lecture hours. CSU UC  
 21807 Green, M. M 11:30 AM-12:35 PM VT 215 08/19-12/10  
 Green, M. W 11:30 AM-12:20 PM VT 215 08/19-12/10  
 21808 Green, M. M 01:05 PM-02:10 PM VT 215 08/19-12/10  
 Green, M. W 01:05 PM-01:55 PM VT 215 08/19-12/10  
 21809 Sun, S. R 02:40 PM-04:45 PM VT 215 08/19-12/10  
 21687 Gardels, C. T 01:05 PM-02:10 PM VT 215 08/19-12/10  
 Gardels, C. R 01:05 PM-01:55 PM VT 215 08/19-12/10  
 21810 McPherson, T. F 09:55 AM-12:00 PM VT 215 08/19-12/10

**MUSE 121 Elementary Piano II 2 Units**

Prerequisite(s): MUSE 120.  
 Continuation of skills and techniques learned in MUSE 120. Emphasis on reading skills, major scales, compound meters, ensemble playing, harmonization, and elementary classical keyboard literature. 36 lecture hours. CSU UC  
 21811 Gardels, C. T 11:30 AM-12:35 PM VT 215 08/19-12/10  
 Gardels, C. R 11:30 AM-12:20 PM VT 215 08/19-12/10

Note: Course Dates indicate Beginning and Ending Dates

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CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**MUSE 130 Voice - Beginning 2 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course provides instruction and physical participation in the basic techniques necessary for good singing including posture, breathing, range extension and musicality. Additionally, beginning harmonic ear training provides tools for gradual improvement and musical achievement.

Performance is required. 36 lecture hours, 18 lab hours arranged. CSU UC

21598 Green, M. M 02:40 PM-03:45 PM PA 192 08/19-12/10

Green, M. W 02:40 PM-03:30 PM PA 192 08/19-12/10

+ 18 TOTAL HRS ARR.

21812 Green, M. M 09:55 AM-11:00 AM VA 231 08/19-12/10

Green, M. W 09:55 AM-10:45 AM VA 231 08/19-12/10

+ 18 TOTAL HRS ARR.

**MUSE 131 Voice - Intermediate 2 Units**

Prerequisite: MUSE 130 or Audition.

This course provides a review of basic singing techniques with additional intermediate level instruction in greater vocal range, tone emission, and song memorization for the development of skill in performing literature for the solo voice. Performance is required. 36 lecture hours, 18 lab hours arranged. CSU UC

21639 Green, M. T 02:40 PM-03:45 PM PA 133 08/19-12/10

Green, M. R 02:40 PM-03:30 PM PA 133 08/19-12/10

+ 18 TOTAL HRS ARR.

**MUSE 140 Beginning Guitar I 2 Units**

Stringing, tuning, fingering, playing techniques, notation, chords and chord progressions, reading guitar music, playing simple melodies and accompaniment. 36 lecture hours. CSU UC

21815 Cotter, S. M 01:05 PM-02:10 PM VA 231 08/19-12/10

Cotter, S. W 01:05 PM-01:55 PM VA 231 08/19-12/10

21816 Cotter, S. F 09:55 AM-12:00 PM VA 231 08/19-12/10

**MUSE 171 Musical Theatre Techniques 3 Units**

This introductory course provides an overview of the techniques necessary for the performer in a live musical theatre production. Topics include history of American musical theatre, audition technique, rehearsal and performance techniques, and methods of production evaluation. 36 lecture hours, 54 lab hours arranged. CSU UC

21818 Shrope, D. M 04:00 PM-05:05 PM PA 133 08/19-12/10

Shrope, D. W 04:00 PM-04:50 PM PA 133 08/19-12/10

Arranged hours scheduled on: Mondays, 3pm-4pm & 5:05-5:50pm, Wednesdays, 5:05pm-6:00pm, plus additional arranged hours totaling 54 hours. + 54 TOTAL HRS ARR.

**MUSE 188 Music Production Software/Hardware I 2 Units**

Prerequisite: MUSE 100 or MUSE 120 or Audition.

Strongly recommended: ITIS 099.

An introductory course in the use of music production software and hardware in the composition and arranging of music. Included are music sequencing, music revision/editing, instrumental mixing, enhancing effects, and CD production. Designed for the music major. 36 lecture hours. CSU

21820 Alverson, D. M 11:30 AM-12:35 PM VT 320 08/19-12/10

Alverson, D. W 11:30 AM-12:20 PM VT 320 08/19-12/10

**MUSE 189 Music Production Software/Hardware II 2 Units**

Prerequisite: MUSE 188 or Audition.

This course is a continuation of the use of music production software and hardware in the computerized realization ('mock up') of a musical composition/arrangement. Included are advanced concepts in music affected by the process of sequencing, editing, mixing and effects. 36 lecture hours. CSU

22117 Alverson, D. M 11:30 AM-12:35 PM VT 320 08/19-12/10

Alverson, D. W 11:30 AM-12:20 PM VT 320 08/19-12/10

**MUSE 201 Musicianship III 2 Units**

Prerequisite: MUSE 103 and MUSE 104.

Corequisite: MUSE 202.

Melodic and rhythmic dictation and sight singing. Identification of intervals, chord qualities, scales, phrases and harmonic function. Required for transferring music majors. 36 lecture hours. CSU UC

21821 Eisel, G. T 11:30 AM-12:35 PM VT 319 08/19-12/10

Eisel, G. R 11:30 AM-12:20 PM VT 319 08/19-12/10

**MUSE 202 Harmony III 3 Units**

Prerequisite: MUSE 104.

Corequisite: MUSE 201.

Continuation of first year's study, including seventh chords, secondary dominants, modality, harmonic structure of the phrase, harmonization of a given part, harmonic rhythm, irregular resolutions of secondary dominants, analysis of melodies, short works for piano, chorales, and songs. Required of all transferring music majors. 54 lecture hours. CSU UC

21822 Eisel, G. MW 08:20 AM-09:45 AM VA 132 08/19-12/10

**MUSE 230 Voice- Intermediate/Advanced 2 Units**

Prerequisite: MUSE 131 or Audition.

This course provides a review of intermediate vocal techniques and introduces the first processes of advanced level instruction. Vocal exercises include

extension of range, stylistic analysis, and repertoire development used in performing literature for the solo voice. Performance is required. 36 lecture hours, 18 lab hours arranged. CSU UC

21823 Green, M. T 02:40 PM-03:45 PM PA 133 08/19-12/10

Green, M. R 02:40 PM-03:30 PM PA 133 08/19-12/10

+ 18 TOTAL HRS ARR.

**MUSE 231 Voice - Advanced 2 Units**

Prerequisite: MUSE 230 or Audition.

Advanced vocal exercises and techniques, analysis and repertoire development used in performing literature for the solo voice. Performance is required. 36 lecture hours, 18 lab hours arranged. CSU UC

22659 Green, M. T 02:40 PM-03:45 PM PA 133 08/20-12/10

Green, M. R 02:40 PM-03:30 PM PA 133 08/20-12/10

+ 18 TOTAL HRS ARR.

**Music - Performance**

**MUSP 100 Concert Choir I - Beginning 3 Units**

Strongly recommended: MUSE 130 or previous participation in choral ensembles.

Open to all students capable of sustaining a vocal harmony part. Instruction in choral literature for the large choral ensemble. Special attention is given to

choral tone production, phrasing and interpretation. Participation in public performances is required. 54 lecture hours, 18 lab hours arranged. CSU UC

21986 Green, M. TR 01:05 PM-02:30 PM PA 133 08/19-12/10

ASSESSMENT AUDITION on the first day of class. Course does not have waitlist. + 18 TOTAL HRS ARR.

**MUSP 101 Concert Choir II-Intermediate 3 Units**

Prerequisite: Audition.

Additional study of standard choral literature for the large choral ensemble. Students receive intermediate level instruction in tone production, phrasing, and interpretation. Participation in public performances is required. 54 lecture hours, 18 lab hours arranged. CSU UC

22113 Green, M. TR 01:05 PM-02:30 PM PA 133 08/19-12/10

ASSESSMENT AUDITION on the first day of class. Course does not have waitlist. + 18 TOTAL HRS ARR.

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CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room		
<b>MUSP 105 Women's Ensemble I Beginning 4 Units</b>					Prerequisite: Audition.						
This course prepares the student for in-depth women's ensemble performance at the beginning level. Emphasis on study and performance of classical and popular compositions for women's ensemble. Public performance required. 36 lecture hours, 126 lab hours arranged. CSU UC					Musical Theater Orchestra II offers intermediate level instruction in instrumental performance of conducted orchestral ensemble accompaniment of live staged dance, drama and song, including contemporary Broadway literature, and film and media soundtrack. This course provides continuing opportunities to meet the unique challenges of musical theatre performance that differ from those of concert stage performance, including following live dramatic action, pit orchestra orientation, woodwind doubling, underscore, click track and headphone use, book organization and music marking. 36 lecture hours, 108 lab hours arranged. CSU UC						
21825	Mixson, V.	T	08:10 AM-09:15 AM	VA 132	08/19-12/10	21987	Hoehne, W.	M	11:30 AM-12:35 PM	PA 154	08/19-12/10
	Mixson, V.	R	08:10 AM-09:00 AM	VA 132	08/19-12/10		Hoehne, W.	W	11:30 AM-12:20 PM	PA 154	08/19-12/10
<b>AUDITION REQUIRED. Course does not have waitlist. + 126 TOTAL HRS ARR.</b>					<b>ASSESSMENT AUDITION REQUIRED. Course does not have waitlist. + 108 TOTAL HRS ARR.</b>						
<b>MUSP 120 Chamber Singers I Beginning 4 Units</b>					Prerequisite: Audition.						
This course includes the study and performance of composition for the mixed chamber choral ensemble. Includes compositions of the Baroque, Classic, and Romantic style period. Public performance required. Audition required. 36 lecture hours, 126 lab hours. CSU UC					This course includes the study and performance of composition for the mixed chamber choral setting. Includes traditional compositions as well those of the contemporary style period. Public performance required. 36 lecture hours, 126 lab hours. CSU UC						
22097	Shrope, D.	M	09:55 AM-11:00 AM	PA 133	08/19-12/10	22289	Green, M.	TR	01:05 PM-02:30 PM	PA 133	08/19-12/10
	Shrope, D.	W	09:55 AM-10:45 AM	PA 133	08/19-12/10	<b>ASSESSMENT AUDITION on the first day of class. This course does not have a waitlist. + 18 HRS ARR</b>					
	Shrope, D.	TR	09:55 AM-11:20 AM	PA 133	08/19-12/10	<b>MUSP 200 Concert Choir III - Intermediate/Advanced 3 Units</b>					
	Shrope, D.	F	07:10 AM-11:25 AM	PA 133	08/19-12/10	Prerequisite: Audition.					
<b>AUDITION REQUIRED. Course does not have waitlist.</b>					An intermediate/advanced study of standard choral literature of various periods for the large choral ensemble. Additional instruction in tone production, phrasing, range extension, and interpretation. Participation in public performances is required. 54 lecture hours, 18 lab hours arranged. CSU UC						
<b>MUSP 121 Chamber Singers II Intermediate 4 Units</b>					<b>MUSP 220 Chamber Singers III Intermediate/Advanced 4 Units</b>						
Prerequisite: MUSP 120 or Audition.					Prerequisite(s): MUSP 121 or Audition.						
This course includes the study and performance of composition for the mixed chamber chorale setting. Includes traditional compositions as well those of the contemporary style period. Public performance required. 36 lecture hours, 126 lab hours. CSU UC					This course includes the study and performance of choral ensemble repertoire for the mixed chamber chorale setting. Includes more complex traditional and contemporary chamber chorale literature which incorporates solo components and may require improvisation techniques. Public performance required. 36 lecture hours, 126 lab hours. CSU UC						
22325	Shrope, D.	M	09:55 AM-11:00 AM	PA 133	08/19-12/10	22677	Shrope, D.	M	09:55 AM-11:00 AM	PA 133	08/20-12/10
	Shrope, D.	W	09:55 AM-10:45 AM	PA 133	08/19-12/10		Shrope, D.	W	09:55 AM-10:45 AM	PA 133	08/20-12/10
	Shrope, D.	TR	09:55 AM-11:20 AM	PA 133	08/19-12/10		Shrope, D.	TR	09:55 AM-11:20 AM	PA 133	08/20-12/10
	Shrope, D.	F	07:10 AM-11:25 AM	PA 133	08/19-12/10		Shrope, D.	F	07:10 AM-11:25 AM	PA 133	08/20-12/10
<b>AUDITION REQUIRED. Course does not have waitlist.</b>					<b>AUDITION REQUIRED. Course does not have waitlist.</b>						
<b>MUSP 151 Individual Performance Techniques 2 Units</b>					<b>MUSP 281 Musical Theatre Orchestra III 4 Units</b>						
Prerequisite: Audition.					Prerequisite: Audition.						
This course offers music majors instruction for solo and recital performance. Repertoire selection and development will be covered. Includes master class and coaching opportunities, programming, solo and recital attire and etiquette, and accompaniment coordination. 18 lecture hours, 108 lab hours arranged. CSU UC					Musical Theater Orchestra III offers advanced-intermediate level instruction in instrumental performance of conducted orchestral ensemble accompaniment of live staged dance, drama and song, including contemporary Broadway literature, and film and media soundtrack. This course provides continuing opportunities to meet the unique challenges of musical theatre performance that differ from those of concert stage performance, including following live dramatic action, pit orchestra orientation, woodwind doubling, underscore, click track and headphone use, book organization and music marking. 36 lecture hours, 108 lab hours arranged. CSU UC						
22722	Shrope, D.	W	02:40 PM-03:45 PM	VA 130	08/20-12/10	21988	Hoehne, W.	M	11:30 AM-12:35 PM	PA 154	08/19-12/10
	Shrope, D.		HRS-ARRG		08/20-12/10		Hoehne, W.	W	11:30 AM-12:20 PM	PA 154	08/19-12/10
<b>+ 80 TOTAL HRS ARR.</b>					<b>ASSESSMENT AUDITION REQUIRED. Course does not have waitlist. + 108 TOTAL HRS ARR.</b>						
<b>MUSP 181 Musical Theater Orchestra I 4 Units</b>					<b>MUSP 182 Musical Theatre Orchestra II 4 Units</b>						
Prerequisite: Audition; Successful completion of MUSE 070 or MUSE 090 will support audition success.					Prerequisite: Audition.						
Musical Theater Orchestra I offers beginning instruction in instrumental performance of conducted orchestral ensemble accompaniment of live staged dance, drama and song, including contemporary Broadway literature, and film and media soundtrack. This course introduces the unique challenges of musical theatre performance that differ from those of concert stage performance, including following live dramatic action, pit orchestra orientation, woodwind doubling, underscore, click track and headphone use, book organization and music marking. 36 lecture hours, 108 lab hours arranged. CSU UC					Musical Theater Orchestra II offers intermediate level instruction in instrumental performance of conducted orchestral ensemble accompaniment of live staged dance, drama and song, including contemporary Broadway literature, and film and media soundtrack. This course provides continuing opportunities to meet the unique challenges of musical theatre performance that differ from those of concert stage performance, including following live dramatic action, pit orchestra orientation, woodwind doubling, underscore, click track and headphone use, book organization and music marking. 36 lecture hours, 108 lab hours arranged. CSU UC						
21827	Hoehne, W.	M	11:30 AM-12:35 PM	PA 154	08/19-12/10	21987	Hoehne, W.	M	11:30 AM-12:35 PM	PA 154	08/19-12/10
	Hoehne, W.	W	11:30 AM-12:20 PM	PA 154	08/19-12/10		Hoehne, W.	W	11:30 AM-12:20 PM	PA 154	08/19-12/10
<b>ASSESSMENT AUDITION REQUIRED. Course does not have waitlist. + 108 TOTAL HRS ARR.</b>					<b>ASSESSMENT AUDITION REQUIRED. Course does not have waitlist. + 108 TOTAL HRS ARR.</b>						

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**MUSP 282 Musical Theatre Orchestra IV 4 Units**

Prerequisite: Audition.

Musical Theater Orchestra IV offers advanced level instruction in instrumental performance of conducted orchestral ensemble accompaniment of live staged dance, drama and song, including contemporary Broadway literature, and film and media soundtrack. This course provides continuing opportunities to meet the unique challenges of musical theatre performance that differ from those of concert stage performance, including following live dramatic action, pit orchestra orientation, woodwind doubling, underscore, click track and headphone use, book organization and music marking. 36 lecture hours, 108 lab hours arranged. CSU UC

22329	Hoehne, W.	M	11:30 AM-12:35 PM	PA 154	08/19-12/10
	Hoehne, W.	W	11:30 AM-12:20 PM	PA 154	08/19-12/10

**ASSESSMENT AUDITION REQUIRED. Course does not have waitlist. + 108 TOTAL HRS ARRG.**

**Natural History**

**NAT 180B Natural History Series - Deserts 2 Units**

A field course where the topography, climate, geology, ecology, life zones, wildlife, plant life, and human history of the desert region will be covered. Possible locations of interest but not restricted to include high desert, Anza Borrego-Salton Basin, Western Colorado Plateau, Eastern Colorado Plateau, Southeastern Arizona, Trans-Pecos or Baja California. In addition to lectures on campus, there will be a minimum of a three day field trip to the region. A transportation fee may be assessed. 36 lecture hours. CSU

22530	Goodman, R.		HRS-ARRG		08/25-12/01
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**Destination: Death Valley. Mandatory class meetings, 7:00-10:10 PM, located in LH 102: August 25, October 27 and December 1, 2016 (final exam, 7:00-9:00 PM). Mandatory field trip: November 4-6, 2016.**

**Non-Credit**

**NC 305 ESL Multiskills - Beginning 1 Units**

ESL Multiskills - Beginning 1 introduces low-beginning English language learners to basic language skills that are needed to live in American society. This course teaches performing essential life skills through reading, writing, speaking, and listening in American English. Open entry/exit.

22511	Lee, J.	MTWR	09:00 AM-12:05 PM	LL 101	08/22-12/01
22512	Perez, N.	MTWR	05:30 PM-08:35 PM	LL 113	08/22-12/01

**NC 306 ESL Multiskills - Beginning 2 Units**

ESL Multiskills - Beginning 2 expands on life and language skills learned in ESL Multiskills - Beginning 1 and is intended for high-beginning English language learners. This course teaches performing routine life skills and basic personal expression through reading, writing, speaking, and listening in American English. Open entry/exit.

22513	Reneaux, Y.	MTWR	09:00 AM-12:05 PM	LL 103	08/22-12/01
22514	Wilson, R.	MTWR	05:30 PM-08:35 PM	LL 102	08/22-12/01

**NC 307 ESL Multiskills - Intermediate 1 Units**

ESL Multiskills - Intermediate 1 expands on life and language skills learned in ESL Multiskills - Beginning 2 and is designed for low-intermediate English language learners. This course teaches basic skills needed to succeed in American society through reading, writing, speaking, and listening in American English. Open entry/exit.

22515	Goode, T.	MTWR	09:00 AM-12:05 PM	LL 114	08/22-12/01
22516	Zabayle, Z.	MTWR	05:30 PM-08:35 PM	LL 103	08/22-12/01

**NC 308 ESL Multiskills - Intermediate 2 Units**

ESL Multiskills - Intermediate 2 is designed for English language learners at the high-intermediate level. This course introduces more complex language and life skills such as critical thinking, presenting arguments, and analyzing information through reading, writing, speaking, and listening in American English. Open entry/exit.

22517	Person, J.	MTWR	09:00 AM-12:05 PM	LL 102	08/22-12/01
22518	Rosales Fernandez, I	MTWR	05:30 PM-08:35 PM	LL 101	08/22-12/01

**NC 309 ESL Multiskills - Advanced Units**

ESL Multiskills - Advanced is designed for English language learners at the low-advanced level. This course prepares students for college level course work, to find or improve a career, and to engage with native English speakers at a comparable level. Open entry/exit.

22520	Motoiko-Diequez, W.	MTWR	09:00 AM-12:05 PM	LL 113	08/22-12/01
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**NC 607 Skilled Nursing Facility Activity Leader Units**

A course designed to meet minimum state certification requirements for activity leaders in skilled nursing care facilities. This course will also be helpful to anyone involved with care in an extended care facility.

22510	Sailors, B.	R	04:30 PM-10:20 PM	LB 308	08/25-12/08
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**NC 632 Air Conditioning I Units**

Topics will include fundamentals of refrigeration theory and practice, introductory basic electricity, service of refrigeration equipment and accessories including compressors, condensers, evaporators, and metering devices. Review for EPA exam.

22508	Fallat, P.	T	06:00 PM-09:10 PM	TE 102	08/23-12/06
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**NC 634 Air Conditioning II Units**

A course in the fundamentals of air conditioning, including ventilation, evaporation, cycles, charging, air distribution, control, electrical circuiting, venting, duct systems and diffusions. Emphasis on equipment selection, balance, adjustment, maintenance and service. Prepares students for EPA examination.

22506	Fallat, P.	W	06:00 PM-09:10 PM	TE 102	08/24-12/07
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**NC 636 Heating - Electrical and Gas Units**

This course includes absorption systems, heating and humidifying, also heat load and heat pump systems, systems controls, boilers, and instruments.

22507	Toda, J.	R	06:00 PM-09:20 PM	TE 102	08/25-12/08
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**Nursing**

**NRS 100 Introduction to Vocational Nursing 3 Units**

Strongly recommended: MATH 029; ENGL 099 if required by English placement exam or if required by English level.

Fundamental skills needed for health related occupations. Includes medical terminology, medical math, the application of computers to health care, techniques and learning tools to evaluate scientific readings, field study and exposure to health career opportunities. Offered for Pass/No Pass grading only. 36 lecture hours, 54 lab hours.

20640	Kibbe, S.	WF	12:00 PM-12:50 PM	P3 105	08/19-12/10
	Kibbe, S.	WF	01:00 PM-02:30 PM	P3 105	08/19-12/10

**Course does not have waitlist.**

20668	Ellis, J.	TR	08:00 AM-08:50 AM	P3 105	08/19-12/10
	Ellis, J.	TR	09:00 AM-10:30 AM	P3 105	08/19-12/10

**Course does not have waitlist.**

20695	Kibbe, S.	WF	08:00 AM-08:50 AM	P3 105	08/19-12/10
	Kibbe, S.	WF	09:00 AM-10:30 AM	P3 105	08/19-12/10

**Course does not have waitlist.**



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CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**NRS 101 Nurse Assistant 5 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Provision of basic nursing care to residents in a long-term care facility. Upon successful completion of this course, students become eligible to sit for the nurse assistant competency exam for certification. 54 lecture theory hours, 108 lab clinical hours.

22376	Dhillon, D.	T	07:00 AM-02:05 PM	TC 230	08/20-10/15
	Dhillon, D.	WR	07:00 AM-02:05 PM	FD	08/20-10/15

First 8 weeks.  
Mandatory nurse assistant orientation information sessions:  
July 6, 2016, 10:00am-12:00pm, TC 230 and  
July 7, 2016, 10:00am-12:00pm, TC 230

22580	Dhillon, D.	T	07:00 AM-02:05 PM	TC 230	08/20-10/15
	Dhillon, D.	WR	07:00 AM-02:05 PM	FD	08/20-10/15

First 8 weeks.  
Mandatory nurse assistant orientation information sessions:  
July 6, 2016, 10:00am-12:00pm, TC 230 and  
July 7, 2016, 10:00am-12:00pm, TC 230

22378	Dhillon, D.	T	07:00 AM-02:05 PM	TC 230	10/17-12/10
	Dhillon, D.	WR	07:00 AM-02:05 PM	FD	10/17-12/10

Second 8 weeks.  
Mandatory nurse assistant orientation information sessions:  
September 8, 2016, 3:00 p.m. to 5:00 p.m. in TC 230 and  
September 12, 2016, 10:00 a.m. to 12:00 p.m. in TC 230.

22581	Dhillon, D.	T	07:00 AM-02:05 PM	TC 230	10/17-12/10
	Dhillon, D.	WR	07:00 AM-02:05 PM	FD	10/17-12/10

Second 8 weeks.  
Mandatory nurse assistant orientation information sessions:  
September 8, 2016, 3:00 p.m. to 5:00 p.m. in TC 230 and  
September 12, 2016, 10:00 a.m. to 12:00 p.m. in TC 230.

**Nursing - Registered**

**RNRS 190 Foundations of Nursing 4 Units**

Prerequisite: Admission to the ADN program.  
The first course in the nursing sequence, students are introduced to the applications of critical thinking and the nursing process needed to provide basic care to clients in a variety of community, long term and acute care settings. Emphasis is on promoting optimum health across the health-illness continuum. Clinical experiences provide the opportunity to practice basic skills in the skills lab and the clinical setting. 36 lecture hours, 108 lab hours.

22393	Barajas, N.	R	08:00 AM-12:20 PM	TC 228	08/19-10/15
	Barajas, N.	MT	06:45 AM-01:50 PM	FD	08/19-10/15

First 8 weeks.  
Meets on campus for skills day in PC 212 Mon. & Tue. 6:45am to 1:50pm from 8/22 to 9/13. Kaplan testing on campus Thursday, 9/8 from 3:00pm to 5:00pm.

22394	Barajas, N.	R	08:00 AM-12:20 PM	TC 228	08/19-10/15
	Barajas, N.	MT	06:45 AM-01:50 PM	FD	08/19-10/15

First 8 weeks.  
Meets on campus for skills day in PC 212 Mon. & Tue. 6:45am to 1:50pm from 8/22 to 9/13. Kaplan testing on campus Thursday, 9/8 from 3:00pm to 5:00pm.

**RNRS 191 Introduction to Medical/Surgical Nursing I 5 Units**

Prerequisites: BIOL 200, 201 and 220 or equivalents and admission to the ADRN program.

Corequisites: RNRS 190 and 192.  
Introduction to Medical-Surgical Nursing I introduces the first year nursing student to concepts and practices as they relate to the non-critical patient in the medical-surgical environment. Through utilization of the nursing process, the student will recognize alterations in functioning or illness and formulate age-appropriate nursing interventions by utilizing the nursing process and critical thinking skills. 36 lecture hours, 162 lab hours.

22395	Barajas, N.	R	08:00 AM-01:05 PM	TC 228	10/17-12/10
	Barajas, N.	M	06:45 AM-02:50 PM	FD	10/17-12/10
	Barajas, N.	T	06:45 AM-06:35 PM	FD	10/17-12/10

Second 8 weeks. Course does not have waitlist.  
Meets on campus for skills day in PC 212 Mon. & Tue. 6:45am to 1:50pm from 10/17 to 10/24. SimLab on campus Monday, 10/31.

22396	Barajas, N.	R	08:00 AM-01:05 PM	TC 228	10/17-12/10
	Barajas, N.	M	06:45 AM-06:35 PM	FD	10/17-12/10

Barajas, N.	T	01:30 PM-09:20 PM	FD	10/17-12/10
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Second 8 weeks. Course does not have waitlist.  
Meets on campus for skills day in PC 212 Mon. & Tue. 6:45am to 1:50pm from 10/17 to 10/24. SimLab on campus Tuesday, 11/1.

**RNRS 192 Pharmacology for Nurses 2 Units**

Prerequisites: BIOL 200, 201, 220 or equivalents and admission to the ADRN Program.

Corequisites: RNRS 190 and 191.  
The course introduces students to basic understandings of the interaction between drugs and living systems and prepares students for system application of drug therapy throughout the remainder of the program. The course includes instruction in drug classes and schedules, principles of drug administration, pharmacokinetics, pharmacodynamics across the life span, and legal and ethical issues related to drug administration. 36 lecture hours. 20781 Guzman, J. R 02:00 PM-04:05 PM TC 228 08/19-12/10

**RNRS 201 Medical-Surgical Nursing III 5 Units**

Prerequisites: RNRS 193, 194 and 195, or RNRS 200 and current standing as a LVN in California.

This course examines the nursing care of selected individuals throughout the lifespan who are experiencing complex alterations in wellness involving multiple systems. Clinical experiences in local health care agencies and computerized simulation manikins and scenarios provide students opportunity to apply theoretical concepts to actual care of clients. 45 lecture hours, 135 lab hours.

22397	Payne, R.	R	12:30 PM-03:20 PM	TC 229	08/19-12/10
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Meets on campus for skills day in PC 212, Saturday, 8/20 from 7:00am to 7:00pm. Lab meets Saturdays 8/27/16 thru 10/29/16, 6:45am to 7:35pm.

22398	Payne, R.	R	12:30 PM-03:20 PM	TC 229	08/19-12/10
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Meets on campus for skills day in PC 212, Saturday, 8/27 from 7:00am to 7:00pm. Lab meets Mondays 8/29/16 thru 11/7/16, 6:45am to 7:35pm.

22399	Payne, R.	R	12:30 PM-03:20 PM	TC 229	08/19-12/10
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Meets on campus for skills day in PC 212, Sunday, 8/28 from 7:00am to 7:00pm. Lab meets Sundays 9/4/16 thru 11/6/16, 6:45am to 7:35pm.

**RNRS 203 Mental Health-Psychiatric Nursing 3 Units**

Prerequisites: RNRS 193, RNRS 194 and RNRS 195 or RNRS 200 and current standing as an LVN in California.

Strongly recommended: ENGL 099 if required by English placement or if required by English level.

This course presents the principles of mental health and the social, economic, cultural and physiological factors that predispose a person to dysfunctional human behavior. Emphasis is placed on the therapeutic role of the nurse in promotion, preventing, maintaining and restoring individuals to optimal mental well-being. Concepts of therapeutic communication, age related concerns, treatment modalities, and delivery of mental health services are included. Clinical laboratory experiences are provided in community care facilities. 27 lecture hours, 81 lab hours.

22400	Guzman, J.	R	10:00 AM-11:30 AM	TC 229	08/19-12/10
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Lab meets Wed. & Sat. 8/31-9/28 from 2:30pm to 11:30pm.  
Meets on campus for skills days in TC 228, Wednesdays, 8/31, 9/7, 9/14 from 11:30am to 2:30pm.

Clinical days and times are subject to change.  
Course does not have a waitlist.

22401	Guzman, J.	R	10:00 AM-11:30 AM	TC 229	08/19-12/10
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Lab meets Wed. & Sat. 10/1-10/26 from 2:30pm to 11:30pm.  
Meets on campus for skills days in TC 228, Wednesdays, 10/5, 10/12, 10/19 from 11:30am to 2:30pm.

Clinical days and times are subject to change.  
Course does not have a waitlist.

22402	Guzman, J.	R	10:00 AM-11:30 AM	TC 229	08/19-12/10
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Lab meets Wed. & Sat. 11/2-12/3 from 2:30pm to 11:30pm.  
Meets on campus for skills days in TC 228, Wednesdays, 11/2, 11/9, 11/16 from 11:30am to 2:30pm.

Clinical days and times are subject to change.  
Course does not have a waitlist.

**Nursing - Vocational**

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**VNRS 150 Fundamentals of Nursing 3 Units**

Prerequisite: NRS 100.  
 Corequisites: VNRS 151L and current admission to the Vocational Nursing program.  
 This course presents the evolution of nursing through history until the present time, defines the paradigm of health and illness, explores the issues of culture and ethnicity, and examines the nurse-client relationship. The course presents a wide variety of basic nursing procedures used in the practice of vocational nursing, including how to do the procedure, as well as why and when these procedures should be done. The course presents special tools of nursing: the nursing diagnosis and the nursing process, which are used to provide individualized care to clients. 54 lecture hours.

20752	Grauso, L.	T	09:00 AM-11:05 AM	TC 228	08/19-10/08
	Grauso, L.	T	01:00 PM-03:05 PM	TC 228	08/19-10/08
	Grauso, L.	T	03:15 PM-05:20 PM	TC 228	08/19-10/08

Class team taught: L. Grauso, J. Ellis.  
 Lecture section only. Lab section also required.  
 First 8 weeks.

**VNRS 151L Fundamentals of Nursing Lab 3 Units**

Prerequisites: NRS 100 and current admission to the Vocational Nursing program.  
 Corequisite: VNRS 150.  
 Clinical application of theoretical concepts of basic nursing functions. Offered for Pass/No Pass grading only. 162 lab hours.

20753	Grauso, L.		HRS-ARRG	PC 212	08/19-10/08
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Clinical lab section only. Also required, enrollment in VNRS 150 lecture, CRN 20752. First 8 weeks. Meets on campus in PC 212, Wed. & Fri. 6:45am to 6:05pm from 8/24/16 - 9/16/16; and at clinical facilities off campus, 9/21/16 to 10/7/16.  
 NOTE: Lab days and times are subject to change.

20754	Ellis, J.		HRS-ARRG	PC 230	08/19-10/08
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Clinical lab section only. Also required, enrollment in VNRS 150 lecture, CRN 20752. First 8 weeks. Meets on campus in PC 230 Wed. & Fri. 6:45am to 6:05pm, 8/24/16 - 9/16/16; and at clinical facilities off campus Wed. 6:45 am to 6:05pm & Thur. 12:00pm to 11:05pm, 9/21/16 to 10/6/16.  
 NOTE: Lab days and times are subject to change.

**VNRS 152 Pharmacology I 1 Units**

Prerequisite: NRS 100.  
 A beginning course in pharmacology. Elementary use of drug formulas, conversions, and dosage forms. Interpreting medical orders, and reading drug labels by learning common abbreviations; calculating I.V. flow rates is also included. 18 lecture hours.

20755	Wong, J.	M	02:30 PM-04:50 PM	TC 228	08/19-10/15
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**VNRS 153 Introductory Nutrition for the Vocational Nurse 1 Units**

Prerequisite: NRS 100 and current admission to the Vocational Nursing program.  
 This course introduces the fundamentals of nutrition to the nursing student by discussing the relationship of food and health and the body's utilization of the six essential nutrients. Content also includes the five basic food groups, the food guide pyramid, and how to define and achieve a well-balanced diet. This course establishes the foundation needed for further study of nutrition in VNRS 163. 18 lecture hours.

20756	Grauso, L.	T	06:45 AM-08:50 AM	TC 228	08/19-10/15
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**VNRS 154 Body Structure Function for the Vocational Nurse I 1.5 Unit:**

Prerequisite: NRS 100.  
 Corequisites: VNRS 150, 151L, 152, 153 and 155.  
 Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.  
 Vocational nursing students will explore the basic facts of human anatomy and the principles of physiology with selected clinical examples. 27 lecture hours.

20757	Ellis, J.	M	07:00 AM-10:35 AM	TC 228	08/19-10/15
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**VNRS 155 Social Psychology for the Vocational Nurse 1 Units**

Prerequisite: NRS 100.  
 Corequisites: VNRS 150, VNRS 151L, and VNRS 152.  
 This course introduces basic concepts of psychology while helping students relate them to their patient and themselves. It includes information about personality development, wellness, and personal care, assertiveness, job-related communication, cultural and spiritual differences, employability skills, the role of the LVN, general legal aspects and nursing ethics. 18 lecture hours.

20758	Ellis, J.	M	10:45 AM-01:05 PM	TC 228	08/19-10/15
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**VNRS 160 Medical - Surgical Nursing I 3 Units**

Prerequisite: VNRS 150 and current admission to the Vocational Nursing program.  
 Corequisite: VNRS 161L.  
 This course presents the theory and principles of nursing care for clients with illness and/or injury of the musculoskeletal, integumentary, and gastrointestinal systems. The course presents the principles and skills needed to perform a beginning level assessment of clients with alterations of these systems, within the scope of practice of the LVN. The course presents the application of the nursing process to the planning and care of these clients. 54 lecture hours.

20759	Grauso, L.	T	09:00 AM-11:05 AM	TC 228	10/17-12/10
	Grauso, L.	T	01:00 PM-03:05 PM	TC 228	10/17-12/10
	Grauso, L.	T	03:15 PM-05:20 PM	TC 228	10/17-12/10

Class team taught: J. Ellis, L. Grauso.  
 Lecture section only. Lab section also required.  
 Second 8 weeks.

**VNRS 161L Medical - Surgical Nursing I Lab 3 Units**

Prerequisite: VNRS 151L and current admission to the Vocational Nursing program.  
 Corequisite: VNRS 160.  
 Clinical application of theoretical concepts of nursing care for clients with illness and/or injury of the musculoskeletal, integumentary, and gastrointestinal systems. Offered for Pass/No Pass grading Only. 162 lab hours.

22388	Grauso, L.		HRS-ARRG	FD	10/17-12/03
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Lab section only. Also required, VNRS 160 lecture, CRN 20759. Meets Wed. & Fri. 6:45am to 4:50pm, 10/19/16 - 12/02/16. Also meets on campus Sat. 7:00am to 3:50pm, 10/22/16 and 11/5/16 in PC 230. Clinical days and times are subject to change.

22389	Ellis, J.		HRS-ARRG	FD	10/17-12/03
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Lab section only. Also required, VNRS 160 lecture, CRN 20759. Meets Wed. 6:45am to 4:50pm & Thurs. 12:00 to 10:05pm, 10/19/16 - 12/1/16. Also meets on campus Fri. 7:00am to 3:50pm, 10/21/16 and 11/4/16. Clinical days and times are subject to change.

**VNRS 162 Pharmacology II 1 Units**

Prerequisites: VNRS 150, 151L, 152, 153, 154 and 155.  
 Fundamental principles of drug action, the application of specific drugs in the treatment of disease, and the appropriate nursing actions to maximize the desired outcome of therapy. 18 lecture hours.

20762	Wong, J.	M	02:00 PM-04:05 PM	TC 228	10/17-12/10
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**VNRS 163 Diet Therapy for the Vocational Nurse 1 Units**

Prerequisite: VNRS 153 and current admission to the Vocational Nursing program.  
 This course presents nutritional needs across the lifespan, including the nutritional needs of healthy adults and the needs of people with certain illnesses, as well as nutritional needs related to pregnancy and lactation. Content includes nutritional assessment and planning and the use of therapeutic diets in the treatment of certain illnesses. This course builds on the fundamentals of nutrition presented in VNRS 153. 18 lecture hours.

20763	Grauso, L.	T	06:45 AM-08:50 AM	TC 228	10/17-12/10
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Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**VNRS 164 Body Structure and Function for the Vocational Nurse II 1.5 Unit:**

Prerequisite: VNRS 154 and current admission to the Vocational Nursing Program.

Corequisite: VNRS 160.

A continuation of body structure and function for the vocational nurse with clinical case studies. 27 lecture hours.

20764	Ellis, J.	M	07:00 AM-10:10 AM	TC 228	10/17-12/10
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Second 8 weeks.

**VNRS 165 Adult Growth and Development for the Vocational Nurse 1 Units**

Prerequisite: VNRS 150 and current admission into the Vocational Nursing Program.

Theoretical principles of growth and development. Nursing assessment and promotion of health of the adult from early childhood through death. 18 lecture hours.

20765	Grauso, L.		HRS-ARRG	TC 228	10/17-12/10
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DISTANCE EDUCATION LATE START HYBRID CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

ON-CAMPUS REQUIREMENTS: Class will meet on the following Mondays: October 17, October 24, November 14, and November 21, 2016, in Room TC 228 from 10:45am to 1:00pm., as well as Wednesday, December 7, 2016. Students required to take exams on campus.

Online classes will be October 31, November 14, and November 28, 2016. Second 8 weeks.

**VNRS 170 Medical-Surgical Nursing II 7 Units**

Prerequisites: VNRS 160, 161L, 162, 163 and 164.

Corequisite: VNRS 171L.

Provides advanced vocational nursing students with the theoretical foundation needed to perform skills and procedures related to the care of the adult medical-surgical patient in VNRS 171L. By consistently emphasizing the nursing process and rationale, the approach to each body system includes basic assessment or data collection, planning, implementation, evaluation, and documentation. Basic nursing skills are reinforced while advanced nursing skills include those related to the following body systems: respiratory, cardiovascular, hematopoietic, lymphatic, immune, neurologic, sensory, endocrine, and genitourinary. This course also includes a short discussion on cancer. 126 lecture hours.

20766	D'Amato, J.	T	07:00 AM-02:30 PM	TC 229	08/19-12/10
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Lecture section only. Lab section also required.

**VNRS 171L Medical-Surgical Nursing II Lab 7 Units**

Corequisites: VNRS 170 and VNRS 183.

Clinical application of theoretical concepts of medical-surgical nursing of clients with alterations of respiration, circulation, blood and immune system, endocrine, special senses, neurological and genitourinary conditions.

Offered for Pass/No Pass grading only. 378 lab hours.

20767	D'Amato, J.	RF	11:00 AM-10:25 PM	FD	08/19-12/10
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Lab section only. Also required, VNRS 170 lecture, CRN 20766.

NOTE: Lab days and times are subject to change.

20768	Wong, J.	WR	06:45 AM-06:10 PM	FD	08/19-12/10
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Lab section only. Also required, VNRS 170 lecture, CRN 20766.

NOTE: Lab days and times are subject to change.

**VNRS 172 Advanced Pharmacology 2 Units**

Prerequisite: VNRS 162.

Fundamental principles of drug action and the application of specific drugs for the treatment of patients with alterations of respiration, renal system, circulation, the blood, endocrine function, neurological function, vision, and hearing. 36 lecture hours.

20769	Wong, J.	M	09:00 AM-02:05 PM	TC 229	08/19-10/15
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First 8 weeks.

**VNRS 173 Psychology for Vocational Nurses 2 Units**

Prerequisite: VNRS 160.

Corequisite: VNRS 172.

Mental health care for patients and their families who are experiencing the pain of mental disorders. Teaches the nurse to plan and deliver care and provide health teaching so that effective self-care is possible when discharge occurs. 36 lecture hours.

20770	Wong, J.	M	08:45 AM-01:00 PM	TC 229	10/17-12/10
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Second 8 weeks.

**VNRS 183 Leadership in Nursing 3 Units**

Prerequisites: VNRS 160 and 161L; VNRS 170 or concurrent enrollment; VNRS 171L or concurrent enrollment.

Teaches advanced nursing students in the theory needed to perform skills and procedures used by nursing team leaders in a clinical setting. 36 lecture hours, 54 lab hours.

22391	Tucker, G.		HRS-ARRG		08/19-12/10
	Tucker, G.		HRS-ARRG		08/19-12/10

DISTANCE EDUCATION CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

ON-CAMPUS REQUIREMENTS: Mandatory on-campus meetings Monday 7:00am - 8:30am, 8/22/16, 10/17/16 and 12/5/16 in TC 229. Also required to meet on campus Fridays 8:00am - 3:30pm, 8/26/16 to 10/7/16 in TC 229.

22392	Tucker, G.		HRS-ARRG		08/19-12/10
	Tucker, G.		HRS-ARRG		08/19-12/10

DISTANCE EDUCATION CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

ON-CAMPUS REQUIREMENTS: Mandatory on-campus meetings Monday 7:00am - 8:30am, 8/22/16, 10/17/16 and 12/5/16 in TC 229. Also required to meet on campus Fridays 8:00am - 5:00pm, 10/14/16 to 12/2/16 in TC 229.

**Office Tech & Computer Apps**

**OFF 101 Introduction to Microsoft Office Applications 3.5 Unit:**

This course is an introduction to Microsoft Windows and utilizes Microsoft Office Suite applications that emphasize creating, editing, updating, and integrating business and office projects. Computer applications include word processing (Word), spreadsheets (Excel), database management (Access), presentation graphics (PowerPoint), scheduling/time management (Outlook), and the Internet. 54 lecture hours, 36 lab hours. CSU

20096	James, R.	MW	08:20 AM-09:50 AM	LB 201	08/19-12/10
	James, R.	MW	10:00 AM-10:50 AM	LB 201	08/19-12/10
22683	Reotutar, G.	MW	06:30 PM-08:00 PM	LB 201	08/20-12/10
	Reotutar, G.	MW	08:10 PM-09:05 PM	LB 201	08/20-12/10

**OFF 120 Microsoft Excel 3 Units**

An Excel worksheets and workbooks course to include: formatting, calculating sums, formulas, charts, enhancing the worksheet, and making decisions using the IF function, completing financial functions, data lists, large workbooks using templates, using advanced sorting and filtering, creating charts, diagrams, and templates, creating PivotTable, PivotChart reports, and auditing worksheets.

using data analysis, solver, and scenario features, using macros, and Visual Basic for applications, external data, database functions, side-by-side tables, and collaborating with others and preparing a workbook for distribution. 54 lecture hours, 18 lab hours. CSU

20099	James, R.	TR	08:20 AM-09:45 AM	LB 201	08/19-12/10
	James, R.	R	09:55 AM-10:45 AM	LB 201	08/19-12/10

**OFF 260 Computer Keyboarding and Document Processing 3.5 Unit:**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course introduces skills and techniques fundamental to touch keyboarding on a microcomputer. This course also introduces document processing of letters, memorandums, reports and tables and is open to students with no previous keying experience. 54 lecture hours, 36 lab hours.

21627	James, R.	MW	11:30 AM-01:00 PM	LB 201	08/19-12/10
	James, R.	MW	01:10 PM-02:00 PM	LB 201	08/19-12/10

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room		
<b>OFF 281</b>	<b>Filing and Records Management</b>										
3 Units					Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.						
An overview of records management which involves practical fundamentals of records management, basic filing principles, procedures, and systems. Emphasis is on non-correspondence records, information storage, and retrieval systems. Management aspects of records retention, disposition, and the operation of a records management program. 54 lecture hours.					A course introducing fundamental problems and principles of formal and informal logic, featuring proofs of validity, deductive and inductive reasoning, and detection and analysis of fallacies. 54 lecture hours. CSU UC						
21337	James, R.	TR	11:30 AM-12:55 PM	LB 201	08/19-12/10	20232	Love, J.	MW	08:20 AM-09:45 AM	LB 306	08/19-12/10
						20229	Butler, S.	TR	03:50 PM-05:15 PM	LB 306	08/19-12/10
						20208	Saldana, R.	F	08:10 AM-11:20 AM	LB 101	08/19-12/10
						20213	Saldana, R.	T	07:00 PM-10:10 PM	LB 101	08/19-12/10

**OFF 285 Administrative Office Procedures 3 Units**

This is a course in office procedures and protocol for the person preparing for an office career. It emphasizes continuous self-evaluation and self-development in the areas of basic office skills, professional responsibilities, communication, and human relations. 54 lecture hours.

21628 James, R. HRS-ARRG ONLINE 08/19-12/10

**DISTANCE EDUCATION CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).**

**OFF 294 Microsoft Word 3 Units**

Word processing concepts with topics to include: creating and editing text and printing office documents such as letters from templates, research papers,

resume, mail merge, and newsletters. Creating mailing labels, using styles and creating multi-level lists and charts. Using mark-up tools, building reusable

documents, advance table features, creating mass mailings, creating standardized forms, working with long documents, embedding, linking objects using Macros, and integrating Word with PowerPoint. This course will also

include proofreading and editing skills. 54 lecture hours, 18 lab hours.

21629 James, R. HRS-ARRG ONLINE 08/19-12/10

James, R. HRS-ARRG ONLINE 08/19-12/10

**DISTANCE EDUCATION CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).**

## Philosophy

**PHIL 101 Great Religions of the World 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

The historical development, principal ideas and contributions of the world's religions. 54 lecture hours. CSU UC

20164 Saldana, R. MW 09:55 AM-11:20 AM LB 101 08/19-12/10

21179 Love, J. MW 03:50 PM-05:15 PM LB 101 08/19-12/10

20169 Saldana, R. TR 08:20 AM-09:45 AM LB 101 08/19-12/10

21920 Love, J. TR 01:05 PM-02:30 PM LB 102 08/19-12/10

**PHIL 106 Introduction to Philosophy 3 Units**

Strongly recommended: ENGL 099 if required by English placement or if required by English level.

The foundations of philosophy in terms of modes of critical thinking, significant philosophical problems, and a representative sampling of primary philosophical writings. 54 lecture hours. CSU UC

20177 Saldana, R. MW 11:30 AM-12:55 PM LB 101 08/19-12/10

21921 Smith, D. MW 05:25 PM-06:50 PM LB 101 08/19-12/10

22565 Love, J. TR 08:20 AM-09:45 AM LB 102 08/20-12/10

20181 Saldana, R. TR 11:30 AM-12:55 PM LB 101 08/19-12/10

22555 Saldana, R. T 03:40 PM-06:50 PM LB 101 08/20-12/10

20172 Love, J. F 11:30 AM-02:40 PM LB 101 08/19-12/10

**PHIL 108 Philosophy - Ethics 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A critical analysis of ethical theories including Kantianism, Utilitarianism and Virtue Ethics, as well as the application of these ethical theories to moral problems. 54 lecture hours. CSU UC

20196 Saldana, R. TR 09:55 AM-11:20 AM LB 101 08/19-12/10

20205 Love, J. W 07:00 PM-10:10 PM LB 101 08/19-12/10

**PHIL 110 Philosophy/Logic 3 Units****PHIL 130 History of Ancient Philosophy 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A study of selected works in ancient philosophy in the Western tradition, including the Presocratics, the Sophists, Socrates and Plato, Aristotle, and some Greek and Roman philosophers after Aristotle. 54 lecture hours. CSU UC

22706 Love, J. MW 01:05 PM-02:30 PM LB 306 08/20-12/10

## Photography

**PHTO 101 Basic Photography 3 Units**

Introduction to the processes, principles, and tools of photography. Topics include the development of technical and aesthetic skills, elements of design and composition, camera technology, materials and equipment, and contemporary trends in photography. 36 lecture hours, 72 lab hours. CSU UC

20302 Attebery, D. M 02:50 PM-03:40 PM VA 233 08/19-12/10

Attebery, D. M 03:50 PM-06:00 PM VA 233 08/19-12/10

Attebery, D. W 02:50 PM-03:55 PM VA 233 08/19-12/10

Attebery, D. W 04:10 PM-06:00 PM VA 233 08/19-12/10

20329 Konya, A. T 11:30 AM-12:20 PM VA 233 08/19-12/10

Konya, A. T 12:30 PM-02:40 PM VA 233 08/19-12/10

Konya, A. R 11:30 AM-12:35 PM VA 233 08/19-12/10

Konya, A. R 12:45 PM-02:35 PM VA 233 08/19-12/10

22449 Konya, A. M 08:10 AM-09:00 AM VA 233 08/19-12/10

Konya, A. M 09:10 AM-11:20 AM VA 233 08/19-12/10

Konya, A. W 08:10 AM-09:15 AM VA 233 08/19-12/10

Konya, A. W 09:30 AM-11:20 AM VA 233 08/19-12/10

**PHTO 102 Intermediate Photography 3 Units**

Prerequisite: PHTO 101.

Provides emphasis on lighting, control of lighting and subject contrast, advance composition, and photographic print quality. Students will acquire intermediate level digital image processing skills. Material fee. 36 lecture hours, 72 lab hours. CSU UC

21110 Konya, A. M 11:30 AM-12:20 PM VA 233 08/19-12/10

Konya, A. M 12:30 PM-02:40 PM VA 233 08/19-12/10

Konya, A. W 11:30 AM-12:35 PM VA 233 08/19-12/10

Konya, A. W 12:45 PM-02:35 PM VA 233 08/19-12/10

**PHTO 202 Photojournalism 3 Units**

Strongly recommended: PHTO 101.

Covers the theory and practice of news photography. Students capture digital images of live situations on campus and in nearby communities. Material fee. 36 lecture hours, 54 lab hours. CSU

22679 Konya, A. T 08:10 AM-09:00 AM VA 233 08/20-12/10

Konya, A. T 09:10 AM-11:20 AM VA 233 08/20-12/10

Konya, A. R 08:10 AM-09:15 AM VA 233 08/20-12/10

Konya, A. R 09:30 AM-11:20 AM VA 233 08/20-12/10

## Physics



Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**PHYS 110 Introduction to College Physics 4 Units**

Strongly recommended: MATH 030; ENGL 099 if required by English placement exam or if required by English level.

A general physics course for non-majors that explores fundamental principles of the physical world, including kinematics, Newton's laws of motion, conservation laws, electromagnetism, waves, optics and modern physics. 54 lecture hours, 54 lab hours. CSU UC

22278	Yong, H.	TR	03:00 PM-04:25 PM	PS 107	08/19-12/10
	Yong, H.	T	11:30 AM-02:40 PM	PS 101	08/19-12/10
22279	Yong, H.	TR	03:00 PM-04:25 PM	PS 107	08/19-12/10
	Yong, H.	R	11:30 AM-02:40 PM	PS 101	08/19-12/10
22280	Dreisbach, D.	T	05:25 PM-08:35 PM	PS 107	08/19-12/10
	Dreisbach, D.	W	05:25 PM-08:35 PM	PS 101	08/19-12/10
22281	Dreisbach, D.	T	05:25 PM-08:35 PM	PS 107	08/19-12/10
	Dreisbach, D.	R	05:25 PM-08:35 PM	PS 101	08/19-12/10

**PHYS 111 Physics for Life Sciences I 4 Units**

Prerequisite: MATH 151 or higher.

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

The first in a two-course sequence in algebra/trigonometry-based physics including mechanics, energy, matter and thermodynamics with an emphasis on how these concepts apply to biological systems. This course is designed for students planning to enter medicine, dentistry, pharmacy, optometry, forestry and (4 year) nursing. 54 lecture hours, 54 lab hours. CSU UC

22531	Riderer, L.	T	01:05 PM-04:15 PM	PS 113	08/19-12/10
	Riderer, L.	F	09:00 AM-12:10 PM	PS 125	08/19-12/10

**PHYS 201 Physics A: Mechanics 5 Units**

Prerequisite: MATH 190.

Fundamental principles of mechanics, vectors, motion, work, energy, momentum, and rotational motion. Required for all majors in engineering, physics, chemistry, and some geology and mathematics majors. 72 lecture hours, 54 lab hours. CSU UC

20422	Riderer, L.	MW	03:00 PM-04:25 PM	PS 113	08/19-12/10
	Riderer, L.	M	04:35 PM-05:25 PM	PS 125	08/19-12/10
	Riderer, L.	M	05:35 PM-08:45 PM	PS 125	08/19-12/10
21252	Riderer, L.	MW	03:00 PM-04:25 PM	PS 113	08/19-12/10
	Riderer, L.	W	10:30 AM-11:20 AM	PS 125	08/19-12/10
	Riderer, L.	W	11:30 AM-02:40 PM	PS 125	08/19-12/10
21328	Riderer, L.	MW	03:00 PM-04:25 PM	PS 113	08/19-12/10
	Riderer, L.	W	04:35 PM-05:25 PM	PS 125	08/19-12/10
	Riderer, L.	W	05:35 PM-08:45 PM	PS 125	08/19-12/10
22134	Riderer, L.	MW	03:00 PM-04:25 PM	PS 113	08/19-12/10
	Riderer, L.	M	10:30 AM-11:20 AM	PS 125	08/19-12/10
	Riderer, L.	M	11:30 AM-02:40 PM	PS 125	08/19-12/10

**PHYS 203 Physics C: Waves, Optics & Modern Physics 5 Units**

Prerequisites: PHYS 201 and MATH 191; MATH 191 may be taken concurrently.

Core topics are waves, optics and modern physics. This course is intended for students majoring in physical sciences and engineering and is part of a three-semester course. 72 lecture hours, 54 lab hours. CSU UC

22532	Ramos, G.	T	01:05 PM-03:10 PM	PS 106	08/20-12/10
	Ramos, G.	W	11:30 AM-01:35 PM	PS 106	08/20-12/10
	Ramos, G.	M	11:30 AM-02:40 PM	PS 106	08/20-12/10
22533	Ramos, G.	T	03:30 PM-05:35 PM	PS 106	08/20-12/10
	Ramos, G.	W	02:00 PM-04:05 PM	PS 106	08/20-12/10
	Ramos, G.	M	03:00 PM-06:10 PM	PS 106	08/20-12/10

**Political Science**

**POLI 103 American Government and Politics 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course deals with the origins and functions of the government of the United States with special emphasis on the background and causes of present problems. It meets the United States Constitution graduation requirement and includes local and state government. 54 lecture hours. CSU UC

20237	Ross, G.	MW	11:30 AM-12:55 PM	PC 314	08/19-12/10
21609	Ramos Bernal, N.	MW	01:05 PM-02:30 PM	LB 303	08/19-12/10
20262	Ross, G.	MW	03:50 PM-05:15 PM	LB 306	08/19-12/10
20287	Alameddine, Z.	TR	08:20 AM-09:45 AM	LB 301	08/19-12/10
20291	Ross, G.	TR	08:20 AM-09:45 AM	LB 310	08/19-12/10
20240	Ross, G.	TR	09:55 AM-11:20 AM	LB 310	08/19-12/10
20259	Ross, L.	TR	11:30 AM-12:55 PM	LB 301	08/19-12/10
22340	Alameddine, Z.	TR	03:50 PM-05:15 PM	LB 303	08/19-12/10
21608	Ramos Bernal, N.	F	08:10 AM-11:20 AM	LB 306	08/19-12/10
21903	Ross, G.	M	07:00 PM-10:10 PM	LB 306	08/19-12/10
20235	Milbrandt, D.	W	03:40 PM-06:50 PM	LB 102	08/19-12/10
21220	Christensen, N.	W	07:00 PM-10:10 PM	LB 310	08/19-12/10
21610	Jefferson, R.	R	07:00 PM-10:10 PM	LB 306	08/19-12/10
20246	Peters, G.		HRS-ARRG	ONLINE	08/19-12/10

[www.citruscollege.edu/de](http://www.citruscollege.edu/de)

**DISTANCE EDUCATION CLASS. For success tips, see**  
[www.citruscollege.edu/de](http://www.citruscollege.edu/de)  
**ON-CAMPUS REQUIREMENTS: Students will be required to take weekly quizzes on-campus at the Testing Center. See the Testing Center for hours of operation.**

**POLI 103H American Government and Politics - Honors 3 Units**

Prerequisite: ENGL 099 or higher.

Requisite: Student must be eligible for the Citrus College Honors Program or obtain a recommendation from an Honors instructor.

This course deals with the origins and functions of the government of the United States with special emphasis on the background and causes of present problems. It meets the United States Constitution graduation requirement and includes local and state government. Students are expected to work and participate at an honors level which includes demonstrating strong critical thinking skills through analysis of social scientific literature and original research in a seminar style class format. 54 lecture hours. CSU UC

20984	Milbrandt, D.	R	03:40 PM-06:50 PM	ED 129	08/19-12/10
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**POLI 104 Introduction to Political Science 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

An introduction to the principles and practices of government. Political theories and contemporary ideologies; nature of the state; constitution and law; public opinion; mass media; the nature of foreign policy and international politics. 54 lecture hours. CSU UC

20304	Ross, G.	TR	01:05 PM-02:30 PM	LB 310	08/19-12/10
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**POLI 105 Comparative Politics 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

An introductory course to acquaint students with the types of governmental systems which people establish in their various localities around the world and the competing values that tend to result in conflicts between opposing groups of people. An in-depth analysis of contending political ideologies, electoral procedures, and governing institutions is the course's main focus. This course is structured to provide a regional and comparative approach to the study of politics at the global level. 54 lecture hours. CSU UC

20824	Ross, G.	MW	09:55 AM-11:20 AM	LB 306	08/19-12/10
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**POLI 116 International Relations 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

An examination of basic theories of international relations and their relevance to contemporary world politics. 54 lecture hours. CSU UC

20306	Ramos Bernal, N.	MW	11:30 AM-12:55 PM	LB 204	08/19-12/10
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Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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## Psychology

### PSY 101 Introduction to Psychology 3 Units

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

The course is an introduction to psychology as an empirical science involving a synthesis of theory and research within the domains of behavior, cognition and affect. Students are expected to work and participate using critical thinking skills, thoughtful analysis/synthesis of readings, presentations and discussions within the class environment. 54 lecture hours. CSU UC

20274	Guttman, K.	MW	08:20 AM-09:45 AM	PC 314	08/19-12/10
20277	Guttman, K.	MW	09:55 AM-11:20 AM	PC 314	08/19-12/10
20288	Brown, R.	MW	01:05 PM-02:30 PM	LH 103	08/19-12/10
20272	Brown, R.	MW	03:50 PM-05:15 PM	LB 302	08/19-12/10
20321	Tate, E.	MW	05:25 PM-06:50 PM	LB 103	08/19-12/10
20170	Guttman, K.	TR	09:55 AM-11:20 AM	LB 104	08/19-12/10
20278	Tanzini, L.	TR	01:05 PM-02:30 PM	LB 204	08/19-12/10
20179	Thompson, J.	TR	01:05 PM-02:30 PM	LH 102	08/19-12/10
20184	Brown, R.	TR	03:50 PM-05:15 PM	LB 104	08/19-12/10
21695	Peterson, L.	F	08:10 AM-11:20 AM	LB 103	08/19-12/10
20273	Peterson, L.	F	11:30 AM-02:40 PM	LB 103	08/19-12/10
20317	Seligman, R.	M	07:00 PM-10:10 PM	LB 101	08/19-12/10
21694	Gibson, G.	T	07:00 PM-10:10 PM	LB 103	08/19-12/10
20292	Rizk, S.	W	07:00 PM-10:10 PM	LB 306	08/19-12/10
21376	Shaw, T.	R	07:00 PM-10:10 PM	LB 310	08/19-12/10
20356	Brown, R.		HRS-ARRG	ONLINE	08/19-12/10

DISTANCE EDUCATION CLASS. For success tips, see

[www.citruscollege.edu/de](http://www.citruscollege.edu/de).

22733 Guttman, K. HRS-ARRG ONLINE 10/17-12/10

DISTANCE EDUCATION SHORT TERM CLASS. For success tips, see

[www.citruscollege.edu/de](http://www.citruscollege.edu/de).

Second 8 weeks.

20373 Shaw, T. HRS-ARRG ONLINE 08/19-10/15

DISTANCE EDUCATION SHORT TERM CLASS. For success tips, see

[www.citruscollege.edu/de](http://www.citruscollege.edu/de).

First 8 weeks.

### PSY 102 Psychobiology 3 Units

Prerequisite: PSY 101 or PSY 101H.

Strongly recommended: BIOL 104 or BIOL 105 or BIOL 105H; ENGL 101 or ENGL 101H.

This course introduces the scientific study of the biological bases of behavior and its fundamental role in the neurosciences. Physiological, hormonal, and neurochemical mechanisms, and brain-behavior relationships underlying the psychological phenomena of sensation, perception, regulatory processes, emotion, learning, memory, and psychological disorders will be addressed. The course also notes historical scientific contributions and current research principles for studying brain-behavior relationships and mental processes. Ethical standards for human and animal research are discussed in the context of both invasive and non-invasive experimental research. 54 lecture hours. CSU UC

20898	Guttman, K.	TR	11:30 AM-12:55 PM	LB 104	08/19-12/10
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### PSY 103 Statistics for the Social and Behavioral Sciences 3 Units

Prerequisite: MATH 142 or MATH 150 or higher.

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

An elementary course in statistical concepts designed especially for students in the social and behavioral science areas. The development of basic skills in descriptive statistics and inferential statistics is stressed. Reliability and validity problems when generalizing from samples to population will be considered. 54 lecture hours. CSU UC

21590	Brown, R.	TR	01:05 PM-02:30 PM	LB 101	08/19-12/10
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### PSY 110 Psychology of Religion I 3 Units

This course explores the connection between psychology and religion. It focuses on how different schools of psychological thought view and interpret religious concepts and experiences. The major psychological perspectives that are studied include: psychoanalytic theory, behavioristic and humanistic theories. The psychological principles embedded in religion will be studied. 54 lecture hours. CSU UC

20428	Skalicky, J.	TR	01:05 PM-02:30 PM	LB 301	08/19-12/10
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### PSY 203 Research Methods in Psychology 4 Units

Prerequisites: PSY 101 or PSY 101H; PSY 103 or MATH 165.

Strongly recommended: ENGL 099 if required by English placement or if required by English level.

An introductory course in research methodology designed for students in the behavioral and social sciences. The application of basic skills in descriptive and inferential statistics is stressed, as well as critical analysis of experimental and non-experimental research methods in basic and applied research settings. 54 lecture hours, 54 lab hours. CSU UC

21591	Spradling, P.	M	02:40 PM-05:50 PM	IS 108	08/19-12/10
	Spradling, P.	W	02:40 PM-05:50 PM	IS 108	08/19-12/10
21452	Thompson, J.	T	02:50 PM-06:00 PM	IS 110	08/19-12/10
	Thompson, J.	R	02:50 PM-06:00 PM	IS 110	08/19-12/10
21912	Seligman, R.	F	08:10 AM-11:20 AM	IS 110	08/19-12/10
	Seligman, R.	F	11:30 AM-02:40 PM	IS 108	08/19-12/10

### PSY 205 Developmental Psychology 3 Units

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Developmental psychology is the scientific study of progressive changes in behavior, cognition, and abilities. Attention is paid to issues related to the roles of nature and nurture in developmental processes. 54 lecture hours. CSU UC

21344	Brown, M.	MW	08:20 AM-09:45 AM	LB 204	08/19-12/10
20820	Tate, E.	MW	11:30 AM-12:55 PM	LB 103	08/19-12/10
20421	Brown, M.	MW	11:30 AM-12:55 PM	LH 103	08/19-12/10
22230	Rizk, S.	MW	05:25 PM-06:50 PM	LB 306	08/19-12/10
20418	Shaw, T.	TR	05:25 PM-06:50 PM	LB 310	08/19-12/10
22231	Rizk, S.	T	07:00 PM-10:10 PM	LB 301	08/19-12/10
22177	Levine, B.		HRS-ARRG	ONLINE	08/20-12/10

DISTANCE EDUCATION CLASS. For success tips, see

[www.citruscollege.edu/de](http://www.citruscollege.edu/de).

ON-CAMPUS REQUIREMENTS: Students will be required to take three exams on-campus at the Testing Center. See the Testing Center for hours of operation.

### PSY 206 Child Growth and Development 3 Units

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course examines major physical, psychosocial, and cognitive/language developmental milestones as they pertain to the various ages and stages in a child's life from the prenatal development through adolescence. Practices of

investigative research methodologies, caregiving, education, teaching, and parenting that derive from diverse cultural and theoretical perspectives will be analyzed. Students will learn to observe children, evaluate individual differences and analyze characteristics of development at various stages. Interactions between maturational and environmental factors will be explored. 54 lecture hours. CSU UC

20152	Taylor, J.	MW	08:20 AM-09:45 AM	LB 107	08/19-12/10
20138	Castro, W.	M	07:00 PM-10:10 PM	LB 301	08/19-12/10
20149	Brown, M.	TR	08:20 AM-09:45 AM	LB 107	08/19-12/10
20415	Resch, A.	R	07:00 PM-10:10 PM	LH 103	08/19-12/10

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**PSY 212 Psychological Disorders 3 Units**

Prerequisite: PSY 101 or PSY 101H.  
 Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.  
 This course introduces the scientific study of psychopathology and atypical behaviors, broadly defined. Students investigate abnormal behavior from a variety of perspectives including biological, psychological, and sociocultural approaches. An integrative survey of theory and research in abnormal behavior, and intervention and prevention strategies for psychological disorders are also introduced. 54 lecture hours. CSU UC  
 20414 Skalicky, J. MW 03:50 PM-05:15 PM LB 301 08/19-12/10

**PSY 213 Survey of Drug and Alcohol Use and Abuse 3 Units**

Prerequisite: PSY 101 or PSY 101H.  
 Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.  
 This survey course includes drug classification, drug physiology and psychopharmacology, theories of addiction, history and theories of treatment, dual diagnosis, drug testing and social policy, recovery and rehabilitation, and other related topics. 54 lecture hours. CSU UC  
 20412 Guttman, K. HRS-ARRG ONLINE 08/19-12/10  
**DISTANCE EDUCATION CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).**

**PSY 220 Introduction to Social Psychology 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.  
 An introduction to the study of social psychology emphasizes the nature of socially determined behavior as seen in the areas of conformity, propaganda, prejudice, social roles, social process, social perception, and culturally determined personality. 54 lecture hours. CSU UC  
 21457 Tate, E. M 07:00 PM-10:10 PM LB 103 08/19-12/10

**PSY 225 Psychology of Human Sexuality 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.  
 An introductory survey of the psychological bases and dimensions of human sexuality with emphasis on the socio-cultural factors involved in intimate relating, sexuality, and loving. 54 lecture hours. CSU UC  
 20409 Skalicky, J. MW 01:05 PM-02:30 PM LB 301 08/19-12/10  
 22537 Gibson, G. MW 05:25 PM-06:50 PM LB 104 08/20-12/10  
 20902 Skalicky, J. TR 03:50 PM-05:15 PM LB 301 08/19-12/10  
 20751 Skalicky, J. TR 05:25 PM-06:50 PM LB 301 08/19-12/10  
 20405 Brown, R. HRS-ARRG ONLINE 08/19-12/10  
**DISTANCE EDUCATION CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).**  
 20703 Brown, R. HRS-ARRG ONLINE 08/19-10/15  
**DISTANCE EDUCATION SHORT TERM CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).**  
**First 8 weeks.**

**Public Works**

**PUB 150 Introduction to Public Works 3 Units**

Strongly recommended: ENGL 099 if required by English placement or if required by English level.  
 Basic course in street maintenance covering the materials utilized, equipment, and procedures. Additional topics include: street painting, sign programs, street sweeping, weed control, and watershed management. 54 lecture hours.  
 21192 Adawiya, I. HRS-ARRG ONLINE 08/19-12/10  
**DISTANCE EDUCATION CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).**

**PUB 158 Municipal and Urban Tree Care 3 Units**

Strongly recommended: ENGL 099 if required by English placement or if required by English level.  
 A course in tree care for persons currently employed or seeking future employment in the public works or private landscape industry: tree anatomy, physiology, pruning, cabling, identification, root structure and its effects on infrastructure, soil management and irrigation are covered in detail. The course is designed to prepare students to pass the Tree Worker Certification and/or pass the certified arborist exam given by the Western Chapter, International Society of Arboriculture. 54 lecture hours.  
 22251 Batista, G. W 06:30 PM-09:40 PM PC 303 08/19-12/10

**PUB 161 California Occupational Safety and Health 3 Units**

Strongly recommended: ENGL 099 if required by English placement or if required by English level.  
 A course covering California Occupational Safety and Health standards and the National Occupational Safety and Health Act of 1970 as applied to public works. The safety standards for excavations, trenches, tunnels, rock drilling, construction, and hauling equipment, flammable vapors, and toxic substances. 54 lecture hours.  
 22575 Loya, R. M 06:30 PM-09:40 PM PC 303 08/20-12/10

**PUB 164 Plan Interpretation and Cost Estimating 3 Units**

Strongly recommended: ENGL 099 if required by English placement or if required by English level.  
 A course in developing the ability to read and interpret plans and estimate time, material, labor, and equipment needed for public works projects. 54 lecture hours.  
 22579 Adawiya, I. R 06:30 PM-09:40 PM PC 303 08/20-12/10

**PUB 166 Supervision in Public Works 3 Units**

Strongly recommended: ENGL 099 if required by English placement or if required by English level.  
 Fundamentals of supervision focusing on the public works industry. Topics to be covered include communications, employee orientation and training, motivating employees, decision making, performance appraisal writing, and disciplinary action. 54 lecture hours.  
 22574 Alba, R. T 06:30 PM-09:40 PM PC 303 08/20-12/10

**Real Estate**

**REAL 210 Real Estate Principles 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.  
 A basic course for those who plan to enter the real estate field vocationally or who desire a background in the subject. Topics include: contracts, economics, history, financing, deeds, leases, and partial preparation for California Real Estate Salesperson License Examination. 54 lecture hours. CSU  
 22093 Kim, K. TR 11:30 AM-12:55 PM MA 108 08/19-12/10  
 20094 Ghidella, R. HRS-ARRG 08/19-12/10  
**DISTANCE EDUCATION CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).**  
**ON-CAMPUS REQUIREMENTS: Students may be required to take exams on campus.**

**REAL 212 Real Estate Practice 3 Units**

Strongly recommended: REAL 210; ENGL 099 if required by English placement exam or if required by English level.  
 This course covers office procedures and practices in listing agreements, conflicts in agency, escrow, disclosures, and requirements for a real estate exchange. 54 lecture hours. CSU  
 22073 Durfield, T. HRS-ARRG ONLINE 08/19-12/10  
**DISTANCE EDUCATION CLASS. For success tips, see go to [www.citruscollege.edu/de](http://www.citruscollege.edu/de).**  
 22687 Kim, K. MW 11:30 AM-12:55 PM MA 108 08/20-12/10

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CRN Instructor Days Time Room

CRN Instructor Days Time Room

**REAL 214 Real Estate Finance 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Principles of real estate finance are surveyed with particular emphasis on home financing. Included are instruments of real estate finance, source of financing, techniques of loan origination and servicing, plus the role of the federal and state governments. This course is required to obtain California Real Estate Broker License. 54 lecture hours. CSU

22688 Byerly, C. R 06:00 PM-09:05 PM LB 207 08/20-10/15  
Byerly, C. HRS-ARRG ONLINE 08/20-10/15

**DISTANCE EDUCATION HYBRID CLASS.** For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

**ON-CAMPUS REQUIREMENTS:** Class will meet every Thursday on-campus. Online work also required.

**REAL 218 Real Estate Appraisal 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Elementary appraising with emphasis on residential properties using the three basic methods of estimating property value. This course is required to obtain California Real Estate Broker License. 54 lecture hours. CSU

22718 Byerly, C. R 06:00 PM-09:05 PM LB 207 10/17-12/02  
Byerly, C. HRS-ARRG ONLINE 10/17-12/02

**DISTANCE EDUCATION HYBRID CLASS.** For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

**ON-CAMPUS REQUIREMENTS:** Class will meet every Thursday on-campus. Online work also required.

## Recording Technology

**REC 100 Survey of Entertainment Technology 4 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course is an introduction to conventional and online entertainment technology. Includes exploring the content and creation of recorded music, television, radio, live theatre, film, video and electronic gaming: lecture, demonstration, field trips and guest professionals; media creation. 72 lecture hours. CSU

20574 O'Hara, S. MWF 01:05 PM-02:20 PM PA 133 08/19-12/10

**REC 103 Introduction to Audio Engineering 4 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course is an introduction to the current technology, terminology and techniques used in audio engineering for recorded music, video and online media. Includes the history of audio, basic audio electronics, microphones, consoles, computer-based production systems and related signal processors. 54 lecture hours, 54 lab hours. CSU

20791 O'Hara, S. TR 08:20 AM-09:45 AM PA 192 08/19-12/10  
O'Hara, S. TR 01:05 PM-02:30 PM PA 192 08/19-12/10  
21831 O'Hara, S. TR 11:30 AM-12:55 PM PA 192 08/19-12/10  
O'Hara, S. TR 02:40 PM-04:05 PM PA 192 08/19-12/10

**REC 135 Live Sound Reinforcement 4 Units**

Corequisite: REC 105 or THEA 120.

This course focuses on the essential elements of sound reinforcement: acoustics, sound equipment and mixing techniques. Major subject areas are acoustics, microphones, live sound consoles, speakers, placement, mixing and

the cumulative effects to the final sonic product. 54 lecture hours, 72 lab hours. CSU

20974 Deatrick, S. MWF 01:10 PM-02:00 PM VT 208 08/19-12/10  
Deatrick, S. F 10:55 AM-01:00 PM VT 117 08/19-12/10  
Deatrick, S. S 11:15 AM-01:20 PM VT 117 08/19-12/10

**This class is intended for Emerging Theatre Technologies program students only.**

**REC 140 Music Theory for Engineers 3 Units**

An introductory course in music theory for the Recording Technology major. A study of the elements of music including melody, rhythm, chords, musical forms, and related concepts. Music notation, terminology and score reading are

emphasized. 54 lecture hours. CSU

20778 Alverson, D. MW 02:40 PM-04:05 PM VA 231 08/19-12/10  
21830 Shima, K. MW 08:10 AM-09:35 AM VT 215 08/19-12/10

## Sociology

**SOC 114 Marriage, Family, and Intimate Relations 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A consideration of the sociological and psychological factors which influence present day marriages and relationships. Course includes seminar discussions oriented toward understanding these influences as they relate to the individual. 54 lecture hours. CSU UC

22232 Feig, K. MW 01:05 PM-02:30 PM LB 103 08/19-12/10  
20338 Samoff, S. TR 09:55 AM-11:20 AM LB 302 08/19-12/10  
20344 Bradley, A. TR 05:25 PM-06:50 PM LB 302 08/19-12/10  
21955 Samoff, S. HRS-ARRG ONLINE 08/19-10/15

**DISTANCE EDUCATION SHORT TERM CLASS.** For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

First 8 weeks.

21607 White, G. HRS-ARRG ONLINE 10/17-12/10

**DISTANCE EDUCATION SHORT TERM CLASS.** For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

Second 8 weeks.

**SOC 118 Minorities in America 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course gives an overview of the psychological, social, economic, and political aspects of minority groups in contemporary American culture. It will emphasize the relationships between these groups and the dominate culture. 54 lecture hours. CSU UC

21939 Bradley, A. R 07:00 PM-10:10 PM LB 302 08/19-12/10

**SOC 201 Introduction to Sociology 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

An emphasis is placed on the study of the basic structure of human society, the main forces that hold groups together or weaken them, conditions that transform social life, and basic social concepts. 54 lecture hours. CSU UC

20387 Samoff, S. MW 09:55 AM-11:20 AM LB 103 08/19-12/10  
20386 Samoff, S. MW 11:30 AM-12:55 PM LB 104 08/19-12/10

**LEARNING COMMUNITIES CLASS: Requires enrollment in ENGL 101 CRN 20612.**

21696 Feig, K. MW 05:25 PM-06:50 PM LB 301 08/19-12/10  
21229 White, G. TR 11:30 AM-12:55 PM LB 103 08/19-12/10  
22233 White, G. TR 03:50 PM-05:15 PM LB 103 08/19-12/10  
21379 Bradley, A. T 07:00 PM-10:10 PM LB 302 08/19-12/10  
22536 Fryman, B. R 07:00 PM-10:10 PM LH 101 08/20-12/10  
20384 Samoff, S. HRS-ARRG ONLINE 08/19-12/10

**DISTANCE EDUCATION CLASS.** For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

21373 White, G. HRS-ARRG ONLINE 08/19-10/15

**DISTANCE EDUCATION SHORT TERM CLASS.** For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

First 8 weeks.

20391 Samoff, S. HRS-ARRG ONLINE 10/17-12/10

**DISTANCE EDUCATION SHORT TERM CLASS.** For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

Second 8 weeks.



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CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**SOC 201H Introduction to Sociology - Honors 3 Units**

Required: Member in good standing of the Citrus College Honors Program or recommendation from an Honors Instructor. Student must meet Honors Program entrance requirements that includes eligibility for ENGL 101 or completion of the equivalent.

An emphasis is placed on an in-depth, critical study of the basic structure of human society, the main forces that hold groups together or weaken them, conditions that transform social life, and basic social concepts. Students are expected to work and participate at an honors level which includes, strong critical thinking skills through analysis of sociological readings, presentation, and leadership skills demonstrated through class participation/presentation, and service learning in the community. 54 lecture hours. CSU UC

20745	Roth, A.	MW	09:55 AM-11:20 AM	ED 129	08/19-12/10
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**SOC 202 Contemporary Social Problems 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Emphasis is placed on American society and social problems. Special attention is given to the causes and effects of social problems. Course content includes research, field observation studies, seminar discussion with special resource professionals. 54 lecture hours. CSU UC

21689	White, G.	TR	08:20 AM-09:45 AM	LB 103	08/19-12/10
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21614	White, G.	TR	09:55 AM-11:20 AM	LB 103	08/19-12/10
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20395	White, G.	HRS-ARRG		ONLINE	08/19-12/10
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**DISTANCE EDUCATION CLASS.** For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

**Spanish**

**SPAN 101 Spanish I 5 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A course in elementary Spanish grammar, vocabulary, and pronunciation which focuses on understanding, speaking, reading, and writing (including spelling) simple Spanish and serves as an introduction to the geography, history, and culture of the Spanish-speaking world. 90 lecture hours. CSU UC

20498	Garate, E.	MW	07:15 AM-09:45 AM	CI 158	08/19-12/10
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21850	Garate, E.	MW	09:55 AM-12:25 PM	CI 158	08/19-12/10
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20504	Vogel, E.	TR	08:50 AM-11:20 AM	LH 103	08/19-12/10
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20463	Garate, E.	TR	07:15 AM-09:45 AM	CI 158	08/19-12/10
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22007	McGarry, A.	MTWR	01:05 PM-02:15 PM	LB 106	08/19-12/10
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20502	Afzali, A.	MW	10:05 AM-12:35 PM	LB 108	08/19-12/10
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20481	Afzali, A.	TR	10:05 AM-12:35 PM	LB 108	08/19-12/10
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22404	Garate, E.	TR	09:55 AM-12:25 PM	CI 158	08/19-12/10
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22024	McGarry, A.	MTWR	09:55 AM-11:05 AM	LB 106	08/19-12/10
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**This SPAN 101 is combined with SPAN 101H (Honors). Students enrolled in SPAN 101H will complete all the requirements of SPAN 101H, whereas students enrolled in th SPAN 101 will complete the requirements for SPAN 101.**

20342	Afzali, A.	MW	01:05 PM-03:35 PM	LB 108	08/19-12/10
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21515	Blynn-Avanosian, S.	MW	03:50 PM-06:20 PM	LB 108	08/19-12/10
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21717	Garcia, V.	TR	03:50 PM-06:20 PM	LB 108	08/19-12/10
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20370	Blynn-Avanosian, S.	MW	07:00 PM-09:30 PM	LB 108	08/19-12/10
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20493	Molina, L.	TR	07:00 PM-09:30 PM	LB 106	08/19-12/10
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20474	Reyes, A.	TR	07:00 PM-09:30 PM	LB 108	08/19-12/10
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**SPAN 101H Spanish I - Honors 5 Units**

Requisite: Student must be eligible for the Citrus College Honors Program or obtain a recommendation from an Honors instructor.

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A course in elementary Spanish grammar, vocabulary, and pronunciation which focuses on understanding, speaking, reading, and writing (including spelling) simple Spanish and serves as an introduction to the geography, history, and culture of the Spanish-speaking world. In addition, students are expected to work and participate at an honors level which includes strong critical thinking skills, analysis of cultural readings, and presentation and leadership skills demonstrated through class participation and presentations. 90 lecture hours. CSU UC

22587	McGarry, A.	MTWR	09:55 AM-11:05 AM	LB 106	08/20-12/10
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**SPAN 102 Spanish II 5 Units**

Prerequisite: SPAN 101 OR two years of high school Spanish or equivalent OR basic knowledge of first semester elementary Spanish as determined by the Professor of Record.

Strongly recommended: ENGL 099.

A further study of elementary Spanish grammar and vocabulary that develops understanding, speaking, reading and writing (including spelling) skills. Affords opportunities to apply communication skills to new social, professional, and travel contexts. Explores the cultural heritage and civilization of Spain and Latin America through technology and level-appropriate readings. The class will be taught primarily in Spanish. 90 lecture hours. CSU UC

20506	Guillen, N.	TR	07:15 AM-09:45 AM	TC 127	08/19-12/10
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**If you are having trouble enrolling in this class and you are a Spanish speaker, see Counseling (626/914-8530) to obtain approval to enroll.**

21697	McGarry, A.	MTWR	11:30 AM-12:40 PM	LB 106	08/19-12/10
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**If you are having trouble enrolling in this class and you are a Spanish speaker, see Counseling (626/914-8530) to obtain approval to enroll.**

20335	Garcia, V.	MW	07:00 PM-09:30 PM	P1 103	08/19-12/10
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**If you are having trouble enrolling in this class and you are a Spanish speaker, see Counseling (626/914-8530) to obtain approval to enroll.**

**SPAN 127 Spanish Civilization 3 Units**

Strongly recommended: ENGL 099 if required by English placement or if required by English level.

Spanish Civilization provides an interdisciplinary global understanding of the culture and history of Spain. The course critically analyzes contemporary Spanish society by examining the social and historical traditions and institutions that shape the Spanish way of life in the 20th century. This course is the same as HIST 127. 54 lecture hours. CSU UC

22023	Afzali, A.	HRS-ARRG		ONLINE	08/19-12/10
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**DISTANCE EDUCATION CLASS.** For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).

**SPAN 201 Spanish III 5 Units**

Strongly recommended: SPAN 102 or fluency in Spanish; ENGL 099 if required by English placement exam or if required by English level.

This intermediate level course was created with both native Spanish speakers and students studying Spanish as a second language in mind. Current social themes and vocabulary support a comprehensive review of Spanish grammar. The discussion of contemporary cultural topics, the reading of authentic texts, and the development of writing skills are all features of this class that help all intermediate Spanish students to refine and enjoy using their language skills. Class is conducted primarily in Spanish. Note that Spanish III and IV do not need to be taken in order. 90 lecture hours. CSU UC

21356	Guillen, N.	TR	09:55 AM-12:25 PM	TC 127	08/19-12/10
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**If you are having trouble enrolling in this class and you are a Spanish speaker, see Counseling (626/914-8530) to obtain approval to enroll.**

**SPAN 202 Spanish IV 5 Units**

Prerequisite: SPAN 201 or fluency in Spanish.

Strongly recommended: ENGL 099 if required by English placement or if required by English level.

This intermediate level course was designed for both native Spanish speakers and students studying Spanish as a second language.

Contemporary cultural topics and vocabulary will provide a context for the study of higher level Spanish grammar. Meaningful readings and the refinement of writing skills will help

students to further develop their cultural and linguistic competence. This interactive course is conducted primarily in Spanish. 90 lecture hours. CSU UC

21718	Guillen, N.	TR	09:55 AM-12:25 PM	TC 127	08/19-12/10
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Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
<b>SPAN 210 Intermediate Spanish for Spanish Speakers I</b> <b>5 Units</b>					21523	Kennelley, E.	T	07:00 PM-10:10 PM	LB 309
Prerequisite: Oral fluency in Spanish.					22038	Musallet, O.	W	07:00 PM-10:10 PM	LB 203
Strongly recommended: ENGL 099 if required by English placement or if required by English level.					22490	Bates, B.	W	07:00 PM-10:10 PM	ED 103
A course designed to help students who are fluent in spoken, informal Spanish, but who need to improve writing, reading and grammar skills.					20457	Musallet, O.	R	07:00 PM-10:10 PM	ED 102
Emphasis on acquiring formal oral Spanish skills and a knowledge of Spanish and Latin American literature and culture. Equivalent to SPAN 201. 90 lecture hours. CSU UC					20465	Van Horn, T.	T	01:05 PM-02:30 PM	ED 205
21719	Afzali, A.	TR	01:05 PM-03:35 PM	LB 108		Van Horn, T.		HRS-ARRG	ONLINE

## Speech

### SPCH 100 Interpersonal Communication **3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Introduction to interpersonal communication: verbal and non-verbal face-to-face interactions; understanding messages sent and received; awareness and resolutions of communication barriers. 54 lecture hours. CSU

20772	Ary, N.	MW	08:20 AM-09:45 AM	LB 203	08/19-12/10
20359	Ary, N.	TR	08:20 AM-09:45 AM	LB 203	08/19-12/10
20372	Ary, N.	TR	09:55 AM-11:20 AM	LB 203	08/19-12/10
22068	Culliver, K.	MW	01:05 PM-02:30 PM	LB 304	08/19-12/10
20371	Roberts, S.	MW	08:20 AM-09:45 AM	ED 235	08/19-12/10
20353	Fincher, J.	MW	11:30 AM-12:55 PM	P1 104	08/19-12/10
22460	Kennelley, E.	MW	11:30 AM-12:55 PM	LB 105	08/19-12/10
20363	Fincher, J.	TR	11:30 AM-12:55 PM	P1 104	08/19-12/10
21177	Nahabedian, S.	MW	01:05 PM-02:30 PM	P1 103	08/19-12/10
22074	Fincher, J.	TR	01:05 PM-02:30 PM	P1 104	08/19-12/10
20350	Fincher, J.	MW	03:50 PM-05:15 PM	P1 104	08/19-12/10
21354	Bates, B.	MW	05:25 PM-06:50 PM	ED 103	08/19-12/10
21690	Deets, K.	T	07:00 PM-10:10 PM	ED 201	08/19-12/10
21511	Warhol, J.	M	07:00 PM-10:10 PM	ED 102	08/19-12/10

### SPCH 101 Public Address **3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

An introductory course in communication and speaking skills, including the selection, preparation, and delivery of speeches for various/diverse audiences and situations. The goal will be the achievement of ethical, purposeful, and effective public speaking. 54 lecture hours. CSU UC

20461	Culliver, K.	MW	08:20 AM-09:45 AM	ED 167	08/19-12/10
22429	Warhol, J.	TR	08:20 AM-09:45 AM	LB 106	08/19-12/10
21520	Jaimes, F.	TR	08:20 AM-09:45 AM	ED 165	08/19-12/10
22726	Hamilton, J.	TR	08:20 AM-09:45 AM	P1 101	08/20-12/10
21521	Gougis, M.	FS	08:20 AM-09:45 AM	ED 201	08/19-12/10
20427	Van Horn, T.	MW	09:55 AM-11:20 AM	ED 205	08/19-12/10
22435	Warhol, J.	TR	09:55 AM-11:20 AM	P1 101	08/19-12/10
22436	Kennelley, E.	MW	09:55 AM-11:20 AM	TC 127	08/19-12/10
20431	Anson, M.	MW	09:55 AM-11:20 AM	P1 103	08/19-12/10
20436	Anson, M.	TR	09:55 AM-11:20 AM	P1 103	08/19-12/10
21353	Gougis, M.	FS	09:55 AM-11:20 AM	ED 201	08/19-12/10
20438	Anson, M.	MW	11:30 AM-12:55 PM	P1 103	08/19-12/10
20434	Van Horn, T.	MW	11:30 AM-12:55 PM	ED 205	08/19-12/10
20443	Anson, M.	TR	11:30 AM-12:55 PM	P1 103	08/19-12/10
22461	Jaimes, F.	TR	11:30 AM-12:55 PM	SB 100	08/19-12/10
20691	Van Horn, T.	TR	11:30 AM-12:55 PM	ED 205	08/19-12/10
22437	Cruz-Pobocik, S.	TR	08:20 AM-09:45 AM	ED 235	08/19-12/10
20439	Van Horn, T.	MW	01:05 PM-02:30 PM	ED 205	08/19-12/10
22438	Cruz-Pobocik, S.	TR	11:30 AM-12:55 PM	ED 102	08/19-12/10
22478	Musallet, O.	TR	02:00 PM-03:25 PM	ED 201	08/19-12/10
20447	Anson, M.	TR	01:05 PM-02:30 PM	P1 103	08/19-12/10
21522	Bates, B.	MW	03:50 PM-05:15 PM	ED 167	08/19-12/10
22439	Nahabedian, S.	MW	03:50 PM-05:15 PM	ED 165	08/19-12/10
22379	Nahabedian, S.	MW	05:25 PM-06:50 PM	LB 203	08/19-12/10
22489	Tufano, A.	M	07:00 PM-10:10 PM	LB 203	08/19-12/10

### SPCH 101H Public Address - Honors **3 Units**

Requisite: Student must be eligible for the Citrus College Honors Program or obtain a recommendation from an Honors instructor.

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This is an honors introductory course in public speaking skills, including research, reasoning, organization, composition, presentation, and evaluation of informative and persuasive speeches for various audiences and situations. The goal will be the achievement of ethical, purposeful, and effective public speaking. Students are expected to work and participate at an honors level which includes strong critical thinking skills, thorough analysis of readings, presentation and leadership skills demonstrated through class participation/presentation, and service learning in the community. 54 lecture hours. CSU UC

22656	Van Horn, T.	TR	09:55 AM-11:20 AM	ED 205	08/20-12/10
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### SPCH 103 Argumentation and Debate **3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Basic theories, principles, and methods for various levels and forms of argumentation and debate. Preparation and presentation of practice debates on current issues. 54 lecture hours. CSU UC

22714	Culliver, K.	MW	11:30 AM-12:55 PM	LB 203	08/20-12/10
20469	Fincher, J.	MW	01:05 PM-02:30 PM	P1 104	08/19-12/10

### SPCH 106 Small Group Communication **3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Principles, techniques, and uses of discussion in contemporary society. Training and practice in informal group discussion, panel discussion, symposium and forum. Emphasis on collaborative decision-making. 54 lecture hours. CSU UC

21513	Ary, N.	MW	09:55 AM-11:20 AM	LB 310	08/19-12/10
22434	Ary, N.	TR	01:05 PM-02:30 PM	LB 203	08/19-12/10

## Theatre Arts

### THEA 101 Introduction to Theatre Arts **3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Background and foundation for appreciation and evaluation of theatre arts. Course will include a study of dramatic structure, history of the theatre, plays and playwrights, and a study of contemporary theatre production. 54 lecture hours. CSU UC

20975	Volonte, D.	TR	09:55 AM-11:20 AM	VA 231	08/19-12/10
21832	Volonte, D.		HRS-ARRG	ONLINE	08/19-12/10
DISTANCE EDUCATION CLASS. For success tips, see <a href="http://www.citruscollege.edu/de">www.citruscollege.edu/de</a> .					
21833	Slay, K.	R	07:00 PM-10:05 PM	VA 132	08/19-12/10

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room			
<b>THEA 105</b>	<b>Improvisation for the Theatre</b>				<b>THEA 201</b>	<b>Stage Acting I - Beginning</b>						
	Strongly recommended: ENGL 099 if required by English placement or if required by English level.					Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.						
	A fundamental course introducing the techniques of improvisation to enhance character development. Focus is on group expression, problem-solving, focus, imagination, concentration and spontaneity with and without dramatic text. 54 lecture hours. CSU UC					A beginning level performance class with an introduction to the Stanislavski Method of Acting. Provides a beginning in memorization, stage movement, vocal production and interpretation of text. 54 lecture hours, 36 lab hours. CSU UC						
22018	Tyrl, C.	MW	02:40 PM-04:05 PM	PA 193	08/19-12/10	20012	Brown, C.	MW	09:55 AM-11:20 AM	PA 193	08/19-12/10	
							Brown, C.	F	08:20 AM-09:40 AM	PA 193	08/19-12/10	
<b>THEA 120</b>	<b>Introduction to Tech for Theatre, TV and Film</b>				21834	Brown, C.	MW	11:30 AM-12:55 PM	PA 193	08/19-12/10		
	Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.						Brown, C.	F	11:30 AM-12:50 PM	PA 193	08/19-12/10	
	An introduction to the technical areas of lighting, scenery, sound and costumes for theatre, film and television. Field trips include area theatres and studios. 54 lecture hours. CSU UC											
20028	Volonte, D.	TR	02:40 PM-04:05 PM	PA 193	08/19-12/10	<b>THEA 202</b>	<b>Stage Acting II - Intermediate</b>					
<b>THEA 125</b>	<b>Technical Theatre Production</b>						Prerequisite: THEA 201 or Audition.					
	Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.						An extension of the concepts as introduced in THEA 201. A more in-depth approach to contemporary theatre using the Stanislavski method as well as other methods of acting in character and scene study and analysis. Students may perform in an Acting Showcase at semester's end. 54 lecture hours, 26 lab hours. CSU UC					
	A course in which students will gain practical experience while participating in a variety of productions in any of the following: construction crew, scenery crew, properties crew, costume crew, or running crew. 36 lecture hours, 54 lab hours arranged. CSU UC						20022	Brown, C.	MW	09:55 AM-11:20 AM	PA 193	08/19-12/10
20037	Volonte, D.	T	01:05 PM-02:10 PM	PA 181	08/19-12/10			Brown, C.	F	08:20 AM-09:40 AM	PA 193	08/19-12/10
	Volonte, D.	R	01:05 PM-01:55 PM	PA 181	08/19-12/10	21835	Brown, C.	MW	11:30 AM-12:55 PM	PA 193	08/19-12/10	
	<b>+ 54 TOTAL HRS ARR.</b>							Brown, C.	F	11:30 AM-12:50 PM	PA 193	08/19-12/10
<b>THEA 126</b>	<b>Technical Theatre Technician</b>				<b>THEA 205</b>	<b>Stage Acting III - Intermediate/Advanced</b>						
	Prerequisite: THEA 125.					Prerequisite: THEA 202.						
	A course in which students will gain practical experience while participating in a variety of live theatre productions in any of the following: lighting crew, sound crew, or rigging and automation crew. 36 lecture hours, 54 lab hours. CSU					An extension of the concepts as introduced in THEA 201 and 202. Creating roles through intensive scene and monologue study. Approaches to individual actor problems. Students may perform in an Acting Showcase at semester's end. 54 lecture hours, 36 lab hours. CSU UC						
22454	Volonte, D.	T	01:05 PM-02:10 PM	PA 181	08/19-12/10	21836	Brown, C.	MW	01:05 PM-02:30 PM	PA 193	08/19-12/10	
	Volonte, D.	R	01:05 PM-01:55 PM	PA 181	08/19-12/10			Brown, C.	F	02:40 PM-04:00 PM	PA 193	08/19-12/10
	<b>+ 54 TOTAL HRS ARR.</b>				<b>THEA 206</b>	<b>Stage Acting IV - Advanced</b>						
<b>THEA 127</b>	<b>Technical Theatre Crew Lead</b>					Prerequisite: THEA 205.						
	Prerequisite: THEA 126.					An extension of the concepts as introduced in THEA 201, 202 and 205. A more detailed breakdown of the basic concepts in the Stanislavski System. A focus on creating more nuanced characterizations. Students will perform in an Acting Showcase at semester's end. 54 lecture hours, 36 lab hours. CSU UC						
	A course in which students will gain practical crew lead experience while participating in a variety of productions in any of the following: lighting crew lead, sound crew lead, running crew lead, or rigging and automation crew lead. 36 lecture hours, 54 lab hours.					22013	Brown, C.	MW	01:05 PM-02:30 PM	PA 193	08/19-12/10	
22455	Volonte, D.	T	01:05 PM-02:10 PM	PA 181	08/19-12/10			Brown, C.	F	02:40 PM-04:00 PM	PA 193	08/19-12/10
	Volonte, D.	R	01:05 PM-01:55 PM	PA 181	08/19-12/10	<b>THEA 210</b>	<b>Rehearsal and Performance in Production</b>					
	<b>+ 54 TOTAL HRS ARR.</b>					Prerequisite: Audition.						
<b>THEA 130</b>	<b>Introduction to Theatrical Scenery</b>					Participation in the production of a full length play for public performance. Productions will be entered into the American College Theatre Festival for adjudication and competition. This course may be taken four times. 18 lecture hours, 108 lab hours. CSU UC						
	Prerequisite: THEA 120.					20585	Brown, C.	S	08:00 AM-09:05 AM	PA 193	09/10-12/10	
	Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.						Brown, C.	S	09:15 AM-05:50 PM	PA 193	09/10-12/10	
	A study of the equipment, software, processes and techniques used in planning and executing scenery for the stage. 54 lecture hours, 18 lab hours. CSU UC											
22692	Volonte, D.	T	04:15 PM-07:25 PM	PA 192	08/20-12/10							
	Volonte, D.	T	07:35 PM-08:25 PM	PA 192	08/20-12/10							
<b>THEA 140</b>	<b>Introduction to Lighting for Theatre, Television and Film</b>											
	Prerequisite: THEA 120 or concurrent enrollment.											
	Strongly recommended: ENGL 099 if required by English placement or if required by English level.											
	A visual survey through field trips, lecture, video and computer of lighting design for theatre, television, film and concerts. 54 lecture hours, 36 lab hours arranged. CSU UC											
20019	Volonte, D.	TR	11:30 AM-12:55 PM	PA 193	08/19-12/10							
	<b>+26 TOTAL HRS ARR.</b>											

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CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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**THEA 211A Camera Acting I - Beginning 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

The practice and study of the fundamental techniques required in acting before the camera in film and television in contrast to the variance from stage work.

Students will address areas of non-verbal imagination work and movement for the camera; the structure of film and television settings; marketing strategies;

"green screen" performance and improvisation techniques. 54 lecture hours,

36 lab hours. CSU UC

21837	Weiss, N.	T	07:00 PM-10:10 PM	PA 193	08/19-12/10
	Weiss, N.	S	07:35 PM-08:55 PM	PA 193	08/19-12/10
21838	Weiss, N.	M	07:00 PM-10:10 PM	PA 193	08/19-12/10
	Weiss, N.	S	06:05 PM-07:25 PM	PA 193	08/19-12/10

**THEA 211B Camera Acting II - Intermediate 3 Units**

Prerequisite: THEA 211A.

A more detailed study of the fundamental techniques required in acting before

the camera in film and television in contrast to the variance from stage work.

Students will address areas of scripted monologues, blocking, memorization, basic audition techniques, voice-overs, ADR techniques and the concept of Continuity. 54 lecture hours, 36 lab hours. CSU UC

21839	Weiss, N.	T	07:00 PM-10:10 PM	PA 193	08/19-12/10
	Weiss, N.	S	07:35 PM-08:55 PM	PA 193	08/19-12/10
21840	Weiss, N.	M	07:00 PM-10:10 PM	PA 193	08/19-12/10
	Weiss, N.	S	06:05 PM-07:25 PM	PA 193	08/19-12/10

**THEA 211C Camera Acting III - Intermediate/Advanced 3 Units**

Prerequisite: THEA 211B.

A build upon the skills developed in content introduced in Camera Acting I and II. A more intense and comprehensive introduction to specific performance, terminology, working in studio and on location front-of-camera experience. Skills addressed are given circumstances, casting/director workshops, and the division of labor on television and film sets. 54 lecture hours, 36 lab hours. CSU UC

22005	Weiss, N.	T	07:00 PM-10:10 PM	PA 193	08/19-12/10
	Weiss, N.	S	07:35 PM-08:55 PM	PA 193	08/19-12/10
22008	Weiss, N.	M	07:00 PM-10:10 PM	PA 193	08/19-12/10
	Weiss, N.	S	06:05 PM-07:25 PM	PA 193	08/19-12/10

**THEA 211D Camera Acting IV - Advanced 3 Units**

Prerequisite: THEA 211C.

A build upon the skills developed in content introduced in Camera Acting I, II and III. An introduction to multi-camera situations - soap opera, sitcom and film. Group projects coordinating all the elements in a film and/or television setting. 54 lecture hours, 36 lab hours. CSU UC

22309	Weiss, N.	T	07:00 PM-10:10 PM	PA 193	08/19-12/10
	Weiss, N.	S	07:35 PM-08:55 PM	PA 193	08/19-12/10
22690	Weiss, N.	M	07:00 PM-10:10 PM	PA 193	08/20-12/10
	Weiss, N.	S	06:05 PM-07:25 PM	PA 193	08/20-12/10

**THEA 212 The Business of Acting 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

This course will offer students interested in a performance career the practical business and marketing tools needed to apply to their goals in the professional world of theatre, musical theatre, dance and film and television.

Focus is on audition technique, securing an agent and/or manager, marketing to industry professionals and the development of successful headshots. 54 lecture hours. CSU

22552	Evans, J.	W	07:00 PM-10:10 PM	PA 193	08/20-12/10
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**THEA 222 Theatre Practicum/Special Projects II - Storytelling 3 Units**

Prerequisite: Audition.

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Developing the actor's free and responsive body through character study. A personal in-depth approach to creating character from the external to the internal through improvisation and physical exercises. 18 lecture hours, 108 lab hours. CSU UC

22010	Brown, C.	S	08:00 AM-09:05 AM	PA 193	09/10-12/10
	Brown, C.	S	09:15 AM-05:50 PM	PA 193	09/10-12/10

**AUDITION REQUIRED: Audition times and sign-up sheet will be posted in Late August by the little theatre (PA181) prior to the beginning of this class. Course does not have waitlist.**

**THEA 226 Concert Touring Technician 3 Units**

Prerequisites: THEA 125.

A course in which students will gain practical experience while participating in a variety of concert productions in any of the following: prep crew, load in crew, running crew, strike crew, lighting crew, or sound crew. 18 lecture hours, 108 lab hours arranged. CSU

22456	Lewis, J.	S	09:00 AM-10:05 AM	VT 208	08/19-12/10
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+ 108 TOTAL HRS ARR.

**THEA 227 Concert Touring Production 3 Units**

Prerequisite: THEA 226.

A course in which students will gain practical experience while participating in a variety of concert touring productions in any of the following: assistant project coordinator, assistant lighting designer, audio assistant, or assistant master electrician. 18 lecture hours, 108 lab hours arranged. CSU

22457	Lewis, J.	S	09:00 AM-10:05 AM	VT 208	08/19-12/10
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+ 108 TOTAL HRS ARR.

**THEA 255 Entertainment Production for Theme Parks and Themed Environments 2 Units**

Prerequisite: THEA 120.

An in-depth look at how to produce and execute themed entertainment for corporate events/shows and other non-traditional theatrical venues. 36 lecture hours, 9 lab hours.

22017	Miller, D.		HRS-ARRG	ONLINE	08/19-12/10
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**DISTANCE EDUCATION CLASS. For success tips, see [www.citruscollege.edu/de](http://www.citruscollege.edu/de).**

**THEA 262 Rigging and Automation for Theatre and Live Events 2 Units**

Prerequisite: THEA 120.

The theory and practice of scenery automation and stage rigging with emphasis on theatre venues and the design of systems for special production events. 36 lecture hours, 9 lab hours.

22016	Holbrook, J.	R	04:55 PM-07:05 PM	PA 193	08/19-12/10
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+ 9 TOTAL HRS ARR.

**THEA 292A Special Techniques in Acting - Beginning 3 Units**

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

Students will begin to critically examine how the Stanislavski Method applies to various genres of theatrical literature. A fundamental examination of how social and cultural influences affect the playwright's choices will be analyzed through scenes and monologues. 54 lecture hours, 26 lab hours. CSU UC

22011	Brown, C.	MW	01:05 PM-02:30 PM	PA 193	08/19-12/10
	Brown, C.	F	02:40 PM-04:00 PM	PA 193	08/19-12/10



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M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=S

CRN	Instructor	Days	Time	Room	CRN	Instructor	Days	Time	Room
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### THEA 292B Special Techniques in Acting - Intermediate 3 Units

Prerequisite: THEA 292A or Audition.

A more detailed approach in applying the Stanislavski Method to various genres of theatrical literature. A closer examination of how social influences affect the playwright's creative choices through scenes and monologues and short plays. 54 lecture hours, 36 lab hours. CSU UC

22012	Brown, C.	MW	01:05 PM-02:30 PM	PA 193	08/19-12/10
	Brown, C.	F	02:40 PM-04:00 PM	PA 193	08/19-12/10

## Water Technology

### WATR 150 Introduction to Water Systems 3 Units

Strongly recommended: ENGL 099 if required by English placement exam or if required by English level.

A basic course in water distribution and treatment covering water quality control practices, water sources, public health aspects of water regulations, supply, water treatment arithmetic, chemical treatment, filtration, corrosion, disinfection, tastes and odors in water, water system operation and maintenance, valves, pipes, pumps, and meters. The material covered in this course will be helpful to those preparing for the California State Water Resources Control Board (SWRCB) D-1 and D-2 Water Distribution Operator's Certificate examinations and the T-1 Water Treatment Operator's Certificate examination. 54 lecture hours.

20972	Gramling, G.	M	06:50 PM-10:00 PM	PC 314	08/19-12/10
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### WATR 151 Water Resources and Distribution I 3 Units

Strongly recommended: WATR 150 and MATH 030.

A course designed for water distribution systems operators. This course continues WATR 150. Topics include: water production, types of reservoirs, water lines, pumps, water chemistry, water treatment, arithmetic, chemical treatment, appurtenances, method of installation, repair of facilities, back up theory, and administrative functions behind the distribution system. This course prepares the student for the D2 and D3 Water Distribution Operator's examinations. 54 lecture hours.

20949	Gramling, G.	R	06:50 PM-10:00 PM	PC 314	08/19-12/10
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### WATR 157 Water Treatment II 3 Units

Strongly recommended: WATR 156.

A course covering water resources, water quality, unit operations of advanced water treatment systems, public health, water chemistry and microbiology, and fluoridation. Prepares students for T3, T4, and T5 Water Treatment Operator's Certificate examinations required by the Department of Public Health. 54 hours lecture.

20950	Marquez, D.	T	06:30 PM-09:40 PM	PC 314	08/19-12/10
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### WATR 162 Water Use Efficiency I 3 Units

This class provides an overview and technical information on the role of the water efficiency coordinator or similar position in the public or private sector.

Topics include: water supply and cycle, structure and operations of utilities, regulatory agencies, best management practices, water conservation programs and technologies. This class will prepare the student for the American Water Works Association (AWWA) grade 1 Water Use Efficiency Practitioner Certification. 54 lecture hours.

21626	Martinez, J.	R	06:30 PM-09:40 PM	TE 104	08/19-12/10
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