

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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Accounting

ACCT 100 Accounting 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

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.

30006 Borja, P. HRS-ARRG 02/17-06/12
DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de
 On-campus testing required for this course.

ACCT 101 Financial Accounting 4 Units

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

30003 Smolin, R. MW 07:45 AM-09:50 AM LB 208 02/17-06/12
 30024 Borja, P. MW 10:00 AM-12:05 PM LB 208 02/17-06/12
 30026 Smolin, R. TR 07:45 AM-09:50 AM LB 208 02/17-06/12
 30027 Borja, P. TR 12:15 PM-02:20 PM LB 208 02/17-06/12
 30030 Smolin, R. M 06:00 PM-10:15 PM LB 208 02/17-06/12
 30032 Smolin, R. HRS-ARRG 02/17-06/12
DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de
 On-campus testing required for this course.

ACCT 102 Managerial Accounting 4 Units

Prerequisite: ACCT 101 with min. grade of C.

The objectives of this course are to finish reviewing financial accounting concepts and to discuss cost and managerial accounting. Financial accounting concepts such as long-term debt and cash flows will be covered before moving into the area of managerial accounting. Managerial accounting objectives are to provide management and employees timely feedback on the performance of the company operations so that management can plan ahead and make appropriate business decisions. Tools and techniques to evaluate efficiency and profitability such as process costing, break-even analysis, variance analysis and capital budgeting will be reviewed. 72 lecture hours. CSU UC

30038 Borja, P. MW 12:15 PM-02:20 PM LB 208 02/17-06/12
 30039 Smolin, R. TR 10:00 AM-12:05 PM LB 208 02/17-06/12
 30040 Borja, P. T 06:00 PM-10:15 PM LB 208 02/17-06/12

Administration of Justice

AJ 101 Introduction to the Administration of Justice 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

The history and philosophy of administration of justice in America; recapitulation of the system; identifying the various sub-systems; role expectations, and their inter-relationships; theories of crime, punishment, and rehabilitation; ethics, education and training for professionalism in the system. 54 lecture hours. CSU UC

30810 Woolum, J. MW 09:55 AM-11:20 AM TE 153 02/17-06/12
 30809 Wong, K. M 07:00 PM-10:10 PM TE 153 02/17-06/12
 30811 Woolum, J. TR 09:55 AM-11:20 AM TE 153 02/17-06/12

AJ 102 Concepts of Criminal Law 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

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

30819 Woolum, J. TR 08:20 AM-09:45 AM TE 153 02/17-06/12

AJ 103 Legal Aspects of Evidence 3 Units

Strongly recommended: READ 099 if required by reading exam or if required by reading level.

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

30821 Woolum, J. MW 01:05 PM-02:30 PM TE 153 02/17-06/12

AJ 109 Criminal Procedures 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

Legal processes from pre-arrest, arrest through trial, sentencing and correctional procedures; a review of the history of case and common law; conceptual interpretations of law as reflected in court decisions; a study of case law methodology and case research as the decisions impact upon the procedures of the justice system. 54 lecture hours. CSU UC

30830 Hunt, S. HRS-ARRG 02/17-06/12
DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de
 Two required visits to the Testing Center at Citrus College.

AJ 112 Community Relations 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

An in depth exploration of the roles of the administration of justice practitioners and their agencies. Through interaction and study the student will become aware of the interrelationships and role expectations among the various agencies and the public. Principal emphasis will be placed upon the professional image of the system of justice administration and the development of positive relationships between members of the system and the public. 54 lecture hours. CSU UC

30827 Woolum, J. MW 11:30 AM-12:55 PM TE 153 02/17-06/12

AJ 130 Introduction to Probation and Parole 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

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

30828 Provencher, H. W 07:00 PM-10:10 PM TE 153 02/17-06/12

AJ 698A Cooperative Education 1 Units

The student must be simultaneously enrolled in a class that relates to the Cooperative Education class.

A course designed to assist students in planning and accomplishing meaningful learning objectives related to Administration of Justice at their place of volunteer employment or training sites. This course may be taken four times. 60 hours lab arranged per semester.

31276 Woolum, J. HRS-ARRG 02/17-06/12
Cooperative Education Course
 60 Hours Arranged

Anthropology

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CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D					
ANTH 210	Introduction to Cultural Anthropology				3 Units	30457	Johnson, S.	HRS-ARRG			04/19-06/12					
<p>Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.</p> <p>Students will critically examine various societies around the world using basic cultural concepts such as marriage, family, art, food production, political organization, and religion. The class is designed to foster a pluralistic view of the world, teach introductory anthropological concepts, and strengthen critical thinking. College level reading is strongly advised for success in the course. 54 lecture hours. CSU UC</p>						<p>Late start DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de</p>										
30861	Greenwell Cunni, M.	MW	08:20 AM-09:45 AM	LB 303	02/17-06/12	ART 104	Art History and Appreciation - 19th Century Art				3 Units					
30862	Greenwell Cunni, M.	MW	09:55 AM-11:20 AM	LB 303	02/17-06/12	<p>Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.</p> <p>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</p>										
30863	Greenwell Cunni, M.	TR	08:20 AM-09:45 AM	LB 303	02/17-06/12	31089	Johnson, S.	T	01:00 PM-04:10 PM	AC 103	02/17-06/12					
30865	Greenwell Cunni, M.		HRS-ARRG		02/17-06/12	ART 110	Introduction to Visual Arts				3 Units					
<p>DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de</p>						<p>Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.</p> <p>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. This course may be taken two times.</p>										
ANTH 212	Introduction to Physical Anthropology				3 Units	30461	Rachford, M.	TR	08:10 AM-11:20 AM	AC 116	02/17-06/12					
<p>Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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. An optional laboratory component is available. College level reading is highly recommended for success in the course. 54 lecture hours. CSU UC</p>						<p>36 lecture hours, 72 lab hours. CSU UC</p>										
30866	Greenwell Cunni, M.		HRS-ARRG		02/17-06/12	ART 111	Beginning Drawing				3 Units					
<p>DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de</p>						<p>Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.</p> <p>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.</p>										
ANTH 212L	Introduction to Physical Anthropology Lab				1 Units	30463	Rachford, M.	MW	08:10 AM-11:20 AM	AC 113	02/17-06/12					
<p>Corequisite: ANTH 212.</p> <p>Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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>36 lecture hours, 72 lab hours. CSU UC</p>										
30867	Greenwell Cunni, M.		HRS-ARRG		02/17-06/12	30464	Zweig, M.	TR	02:45 PM-05:55 PM	AC 113	02/17-06/12					
<p>DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de</p>						<p>30465</p>						Duffy, D.	TR	08:10 AM-11:20 AM	AC 113	02/17-06/12
Art						<p>30467</p>						Rachford, M.	TR	11:30 AM-02:40 PM	AC 113	02/17-06/12
ART 100	Art History and Appreciation - Fundamentals				3 Units	30470	Moore, E.	TR	11:30 AM-02:40 PM	AC 109	02/17-06/12					
<p>Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.</p> <p>A study of the basic art principles and elements and how they are applied to art forms from prehistoric times to the present. 54 lecture hours. CSU UC</p>						<p>30471</p>						Wessel, M.	TR	06:00 PM-09:10 PM	AC 113	02/17-06/12
30447	Holmes, A.	TR	08:20 AM-09:45 AM	PA 133	02/17-06/12	ART 112	Intermediate Drawing				3 Units					
30449	Rachford, M.		HRS-ARRG		02/17-06/12	<p>Prerequisite: ART 111.</p> <p>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</p>										
<p>DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de</p>						<p>30472</p>						Duffy, D.	MW	02:45 PM-05:55 PM	AC 116	02/17-06/12
ART 101	Art History and Appreciation-Ancient				3 Units	ART 115	Figure Drawing I				3 Units					
<p>Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.</p> <p>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</p>						<p>Strongly Recommended: READ 099 if required by reading placement exam or if required by reading level.</p> <p>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. This course may be taken three times. 36 lecture hours, 72 lab hours. CSU UC</p>										
30450	Johnson, S.	MW	09:55 AM-11:20 AM	AC 103	02/17-06/12	30485	Moore, E.	MW	02:45 PM-05:55 PM	AC 113	02/17-06/12					
30451	Johnson, S.	MW	01:00 PM-02:25 PM	AC 103	02/17-06/12	ART 116	Figure Drawing II				3 Units					
30452	Johnson, S.		HRS-ARRG		02/17-06/12	<p>Prerequisite: Art 115.</p> <p>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. This course may be taken three times. 36 lecture hours, 72 lab hours. CSU UC</p>										
<p>DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de</p>						<p>30486</p>						Moore, E.	MW	02:45 PM-05:55 PM	AC 113	02/17-06/12
ART 103	Art History and Appreciation - Renaissance to Rococo				3 Units	ART 120	Two-Dimensional Design				3 Units					
<p>Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.</p> <p>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</p>						<p>Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.</p> <p>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</p>										
30455	Johnson, S.	MW	11:30 AM-12:55 PM	AC 103	02/17-06/12	30488	Moore, E.	MW	11:30 AM-02:40 PM	AC 109	02/17-06/12					
30456	Johnson, S.		HRS-ARRG		02/17-06/12	30490	Moore, E.	TR	02:45 PM-05:55 PM	AC 109	02/17-06/12					
<p>DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de</p>																

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ART 122	Color Theory and Composition				3 Units	ART 153	Digital Media Productions I				3 Units
Prerequisite: ART 120. The course advances beyond color theory and composition received in ART 120. Emphasis is on the use of color to communicate concepts through the study of established color theory. Excellent for illustrations, graphics, and fine art majors. 36 lecture hours, 72 lab hours. CSU UC						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. This course may be taken two times. 36 lecture hours, 72 lab hours. CSU					
30492	Moore, E.	TR	02:45 PM-05:55 PM	AC 109	02/17-06/12	30555	Jackson, M.	TR	08:10 AM-11:20 AM	LB 204	02/17-06/12
ART 130	Beginning Painting				3 Units	ART 158	Commercial Graphic Design				3 Units
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						Strongly recommended: ART 111, 120 and ART 150. Students will examine graphic design in advertising, corporate identity, video, billboards and print media. Utilizing Illustrator, PhotoShop and Quark software, students will apply principles of color theory, layout and typography to their design concepts preparing them for print. This course may be taken three times. 36 lecture hours, 72 lab hours. CSU					
30495	Duffy, D.	MW	06:00 PM-09:10 PM	AC 112	02/17-06/12	30556	Rachford, M.	MW	11:30 AM-02:40 PM	AC 101	02/17-06/12
30497	Duffy, D.	TR	11:30 AM-02:40 PM	AC 112	02/17-06/12						
ART 131	Intermediate Painting				3 Units	ART 162	Computer Graphics I				3 Units
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. This course may be taken two times. 36 lecture hours, 72 lab hours. CSU UC						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. This course may be taken three times. 36 lecture hours, 72 lab hours. CSU					
30499	Duffy, D.	MW	06:00 PM-09:10 PM	AC 112	02/17-06/12	30557	Jackson, M.	MW	08:10 AM-11:20 AM	LB 204	02/17-06/12
30502	Duffy, D.	TR	11:30 AM-02:40 PM	AC 112	02/17-06/12						
ART 140	Beginning Ceramics				3 Units	ART 163	Computer Graphics II				3 Units
Strongly recommended: READ 099 if required by reading placement exam or if required by reading level. This course explores basic techniques of pottery making. It includes handbuilding and throwing on the potter's wheel. Emphasis is on understanding the qualities of clay, appreciation of basic pottery forms, simple glazing technique and the development of personal expression. 36 lecture hours, 72 lab hours. CSU UC						Prerequisite: ART 162. This course advances the experiences in ART 162, through additional projects in graphic design, layout, and presentation. Adobe Illustrator, Photoshop, and QuarkXpress, In-Design, and Dreamweaver computer software is used in combination with digital imaging hardware to create visual communication projects relating to business, education, and public services. Work produced is to be of portfolio quality. This course may be taken two times. 36 lecture hours, 72 lab hours. A \$25 lab fee will be charged at time of registration. CSU					
30504	Hillman, M.	MW	02:40 PM-05:50 PM	AC 117	02/17-06/12	30558	Jackson, M.	MW	08:10 AM-11:20 AM	LB 204	02/17-06/12
30506	Hillman, M.	MW	06:00 PM-09:10 PM	AC 117	02/17-06/12						
30527	Hillman, M.	TR	11:30 AM-02:40 PM	AC 117	02/17-06/12						
ART 141	Intermediate Ceramics				3 Units	ART 167	World Wide Web Design I				3 Units
Prerequisite: ART 140. This course further develops basic pottery skills by introducing new forms on the potter's wheel and additional decorating techniques. This course may be taken four times. 36 lecture hours, 72 lab hours. CSU UC						Recommended Prep: ART 150. 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. This course may be taken two times. 36 lecture hours, 72 lab hours. CSU					
30529	Hillman, M.	MW	06:00 PM-09:10 PM	AC 118	02/17-06/12	30563	Nguyen, T.	MW	06:00 PM-09:10 PM	AC 101	02/17-06/12
30531	Hillman, M.	TR	08:10 AM-11:20 AM	AC 118	02/17-06/12						
ART 145	Ceramic Design and Decoration				3 Units	ART 189	Art Portfolio and Resume Production				3 Units
Prerequisite: ART 141. This course involves handbuilt 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. This course may be taken four times. 36 lecture hours, 72 lab hours. CSU UC						Prerequisites: ART 162 and ART 153. An advanced course to prepare a body of portfolio quality student art/design work for the purpose of a job interview or advanced university placement. The final presentation will be based on the students' area of expertise and may include advanced levels of traditional and computer (CGI) art and graphics. 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.					
30532	Hillman, M.	MW	06:00 PM-09:10 PM	AC 118	02/17-06/12	30566	Jackson, M.	TR	08:10 AM-11:20 AM	LB 204	02/17-06/12
30533	Hillman, M.	TR	08:10 AM-11:20 AM	AC 118	02/17-06/12						
ART 149	Studio Problems in Ceramics				1 Units	ART 199	Motion Picture Appreciation				3 Units
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. This course may be taken four times. 18 lecture hours, 18 lab hours. CSU UC						Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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					
30534	Hillman, M.	MW	06:00 PM-07:05 PM	AC 117	02/17-06/12	30568	Villeneuve, T.	TR	01:05 PM-02:30 PM	LH 102	02/17-06/12
30535	Hillman, M.	TR	08:10 AM-09:15 AM	AC 117	02/17-06/12	30570	Villeneuve, T.	HRS-ARRG			02/17-06/12
ART 150	Computer Art Basics				3 Units	DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de					
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. PC computers with the Windows operating system, printers, scanners, and digital cameras are also explored in this course. Course may be taken three times. 36 lecture hours, 72 lab hours. CSU											
30536	Jackson, M.	MW	11:30 AM-02:40 PM	LB 204	02/17-06/12						
30553	Jackson, M.	TR	11:30 AM-02:40 PM	LB 204	02/17-06/12						

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ART 206 History of Latin American Art 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30575	Holmes, A.	TR	09:55 AM-11:20 AM	AC 103	02/17-06/12
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ART 230 Advanced Painting 3 Units

Prerequisites: ART 130 and 131.

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. This course may be taken three times. 36 lecture hours, 72 lab hours. CSU UC

30582	Duffy, D.	MW	06:00 PM-09:10 PM	AC 112	02/17-06/12
30584	Duffy, D.	TR	11:30 AM-02:40 PM	AC 112	02/17-06/12

ART 240 Advanced Ceramics I 3 Units

Prerequisite: ART 141.

An advanced course in pottery with an emphasis on larger forms and development of a distinctive style. Also included is glaze technology and basic kiln operation. This course may be taken four times. 36 lecture hours, 72 lab hours. CSU UC

30585	Hillman, M.	MW	06:00 PM-09:10 PM	AC 118	02/17-06/12
30586	Hillman, M.	TR	08:10 AM-11:20 AM	AC 118	02/17-06/12

ART 241 Advanced Ceramics II 3 Units

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. This course may be taken four times. 36 lecture hours, 72 lab hours. CSU UC

30587	Hillman, M.	MW	06:00 PM-09:10 PM	AC 118	02/17-06/12
30588	Hillman, M.	TR	08:10 AM-11:20 AM	AC 118	02/17-06/12

ART 253 Digital Media Production II 3 Units

Prerequisite: ART 153.

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

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. This course may be taken two times. 36 lecture hours, 72 lab hours. CSU

30589	Jackson, M.	TR	08:10 AM-11:20 AM	LB 204	02/17-06/12
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ART 267 World Wide Web Design II 3 Units

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. This course may be taken two times. 36 lecture hours, 72 lab hours. CSU

30590	Nguyen, T.	MW	06:00 PM-09:10 PM	AC 101	02/17-06/12
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Astronomy

ASTR 115 Planetary Astronomy 3 Units

Strongly recommended: MATH 130. Also, READ 099 if required by reading placement exam or if required by reading level.

The astronomy of the solar system including the history of astronomy, Newton's and Kepler's laws, light, telescopes, the sun, terrestrial and giant planets, satellites, comets, meteors, and the origin of the solar system. 54 lecture hours. CSU UC

30484	Kaisler, D.	MW	01:05 PM-02:30 PM	MA 227	02/17-06/12
30487	Kaisler, D.	TR	09:55 AM-11:20 AM	MA 227	02/17-06/12
30489	Livio, P.	R	07:00 PM-10:10 PM	MA 227	02/17-06/12
30494	Kary, D.	HRS-ARRG			02/17-06/12

DISTANCE EDUCATION After registering go to www.citruscollege.edu/de Orientation will be held Wednesday, February 17, 7 p.m. in MA225.

ASTR 115H Planetary Astronomy/Honors 3 Units

Strongly recommended: MATH 130. Also, READ 099 if required by reading placement exam or if required by reading level.

The astronomy of the solar system including the history of astronomy, Newton's and Kepler's laws, light, telescopes, the Sun, terrestrial and giant planets, satellites, comets, meteors, and the origin of the solar system. Students are expected to work and participate at an honors level which includes strong critical thinking skills, thorough analysis of astronomical readings, presentation, and leadership skills, demonstrated through class participation/presentation, and service learning in the community. 54 lecture hours. CSU UC

30482	Kary, D.	MW	08:20 AM-09:45 AM	MA 227	02/17-06/12
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ASTR 116 Stellar Astronomy 4 Units

Strongly recommended: MATH 130. Also, READ 099 if required by reading placement exam or if required by reading 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

30501	Kaisler, D.	TR	05:25 PM-06:50 PM	MA 227	02/17-06/12
30509	Kary, D.	HRS-ARRG			02/17-06/12

DISTANCE EDUCATION After registering go to www.citruscollege.edu/de

Lecture section only. Lab section also required. Lab section is held on campus.

30518	Kaisler, D.	M	07:00 PM-10:10 PM	MA 227	02/17-06/12
30522	Livio, P.	T	07:00 PM-10:10 PM	MA 227	02/17-06/12
30526	Kaisler, D.	W	07:00 PM-10:10 PM	MA 227	02/17-06/12
30528	Livio, P.	R	01:00 PM-04:10 PM	MA 227	02/17-06/12

ASTR 117 Life In The Universe 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

The original 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

30530	Kaisler, D.	MW	09:55 AM-11:20 AM	MA 227	02/17-06/12
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Automotive - Auto, Lt Truck

AUTO 101 Fundamentals of Automotive Service, Diagnosis and Repair 5 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

Intended for automotive majors, this class serves as the pre-requisite for all automotive certificate and/or degree-applicable courses. Automobiles and light trucks will be explored from the point of view of the service technician. Scientific principles and operation of essential automotive technologies are central to the course goal of preparing students for entry into the automotive core curriculum. Appropriate lab activities in automobile inspection, service and repair are included. 72 lecture hours, 54 lab hours. CSU

30605	Eckard, C.	MT	08:00 AM-11:35 AM	TE 103	02/17-06/12
30606	Gonzalez, J.	WR	08:00 AM-11:35 AM	TE 103	02/17-06/12
30607	Lancaster, J.	MW	06:00 PM-09:35 PM	TE 103	02/17-06/12
30609	Bender, T.	TR	06:00 PM-09:35 PM	TE 103	02/17-06/12

Auto 101 students recommended to concurrently enroll in Auto 156

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
AUTO 148	Engine Control Systems				5 Units						
Prerequisite: AUTO 101 Strongly recommended: READ 099 if required by reading placement exam or if required by reading level. Also, MATH 129 or higher and ENGL 100 or higher. Generally intended for those students majoring in automotive technology and currently employed with an automotive service/repair establishment. This course includes limited laboratory time. The greatest benefit will be realized for those students with the ability to take the course content and apply it in their place of employment. The course covers essential engine management system 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. 72 lecture hours, 54 lab hours. CSU						Prerequisite: AUTO 101. Strongly recommended: READ 099 if required by reading placement exam or if required by reading level. Also, AUTO 154, MATH 129 or higher and ENGL 100 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. This course focuses on the service, diagnosis and repair of the manual and 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) and Manual Drivetrain and Axles (A3) certification exams. 108 lecture hours, 135 lab hours.					
30612	Brown, D.	TR	06:00 PM-09:35 PM	TE 105	02/17-06/12	30638	Clark, J.	MT	08:00 AM-03:15 PM	TE 104	02/17-06/12
AUTO 151	Engine Service, Diagnosis and Repair				5 Units	AUTO 168	Engine Control Systems Service, Diagnosis and Repair				8 Units
Prerequisite: AUTO 101. Strongly recommended: READ 099 if required by reading placement exam or if required by reading level. Also, MATH 129 or higher and ENGL 100 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 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, 135 lab hours.						Prerequisite: AUTO 101. Strongly recommended: READ 099 if required by reading placement exam or if required by reading level. Also, AUTO 151 and MATH 129 or higher and ENGL 100 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.					
30617	Korn, D.	MT	08:00 AM-01:35 PM	TE 105	02/17-06/12	30639	Brown, D.	WR	08:00 AM-03:15 PM	TE 105	02/17-06/12
AUTO 154	Chassis Service, Diagnosis, and Repair				8 Units	AUTO 230A	Automotive Service and Repair Work Experience A				1 Units
Prerequisite: AUTO 101. Strongly recommended: READ 099 if required by reading placement exam or if required by reading level. Also, MATH 129 or higher and ENGL 100 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.						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. This AUTO 230 course may be taken four times for a maximum of four units. Pass/No Pass grading only. 9 lecture hours, 160 lab hours.					
30619	Eckard, C.	WR	08:00 AM-03:15 PM	TE 104	02/17-06/12	30901	Clark, J.	W	HRS-ARRG	TE 115	02/17-06/12
AUTO 156	Automotive Electrical & Electronic Systems I				4 Units	The lectures will meet on the following Wednesdays: Feb. 24, March 17, April 7, May 12, June 9 6:00pm - 8:00pm					
Prerequisite: AUTO 101 Or Corequisite AUTO 101. Strongly recommended: READ 099 if required by reading placement exam or if required by reading level. Also, MATH 129 or higher and ENGL 100 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. 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, lighting systems, gauges, and instrument-panel warning lights. Prepares students for ASE Electrical & Electronic Systems (A6) certification. 54 lecture hours, 36 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. This AUTO 230 course may be taken four times for a maximum of four units. Pass/No Pass grading only. 9 lecture hours, 320 lab hours.					
30621	Mallory, R.	T	08:00 AM-01:20 PM	TE 102	02/17-06/12	31004	Clark, J.	W	HRS-ARRG	TE 115	02/17-06/12
30625	Korn, D.	W	08:00 AM-01:20 PM	TE 102	02/17-06/12	The lectures will meet on the following Wednesdays: Feb. 24, March 17, April 7, May 12, June 9 6:00pm - 8:00pm					
AUTO 162	Drivetrain Service, Diagnosis and Repair				8 Units						

Note: Course Dates indicate Beginning and Ending Dates

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

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

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. This AUTO 230 course may be taken four times for a maximum of four units. Pass/No Pass grading only. 9 lecture hours, 480 lab hours.

31005	Clark, J.	W	HRS-ARRG		02/17-06/12
	Clark, J.	W	HRS-ARRG	TE 115	02/17-06/12

The lectures will meet on the following Wednesdays:

Feb. 24, March 17, April 7, May 12, June 9

6:00pm - 8:00pm

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

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. This AUTO 230 course may be taken four times for a maximum of four units. Pass/No Pass grading only. 9 lecture hours, 640 lab hours.

31007	Clark, J.	W	HRS-ARRG	TE 115	02/17-06/12
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The lectures will meet on the following Wednesdays:

Feb. 24, March 17, April 7, May 12, June 9

6:00pm - 8:00pm

AUTO 281 Advanced Toyota Certified Technician Training 6.5 Unit:

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

Other: Currently a full-time journeyman level technician with two years of dealership experience or four years experience at an independent repair facility or completion of 1080 hours of NATEF-Master certificated post-secondary automotive training program with at least 12 months of technician experience or successful completion of all requirements of the Automotive Service, Diagnosis and Repair - Toyota/Lexus/Scion Technician. Certificate of Achievement except the Auto 281 course.

An advanced-level course specifically designed to meet the Toyota Certified Technician Program requirements for certification in the following University of Toyota technical training courses: 021, 263, 302, 453, 553, 623, 652, 753, and 852. Only individuals meeting the requirement of the T-TEN Professional Certificate or the current T-TEN students that have completed the NATEF core classes may attend. Cla

31077	Vinci, D.	TR	06:00 PM-10:15 PM	TE 104	02/17-06/12
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Class will also meet on the following Saturdays:

March 13, April 10, May 15, June 5

8:00am - 3:50pm

AUTO 296 Cylinder Head Development 4 Units

Prerequisite: AUTO 295.

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

A course designed to teach the skills necessary to develop a cylinder head for total performance. Emphasis will be placed on cylinder head development and reconditioning, head CCing, and basic flowbench operation. 54 lecture hours, 54 lab hours.

30873	Korn, D.	MW	06:00 PM-09:10 PM	TE 105	02/17-06/12
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Biology

BIOL 104 Biology: Contemporary Topics 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30237	Lee, M.	MW	09:55 AM-11:20 AM	LH 102	02/17-06/12
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30238	Hester, D.		HRS-ARRG		02/17-06/12
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DISTANCE EDUCATION After registering go to www.citruscollege/de.

Students enrolled in the course are required to visit campus eight times during the semester (three mid-term exams and a final to be taken in the campus Testing Center).

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
BIOL 105 General Biology 4 Units						BIOL 145 Environmental Science 3 Units					
Strongly recommended: MATH 130, high school biology, or chemistry. Also, READ 099 if required by reading placement exam or if required by reading 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						Strongly recommended: BIOL 104 or 105. Also, READ 099 if required by reading placement exam or if required by reading level. 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					
30004	Kondo, A.	MW	08:20 AM-09:45 AM	LH 101	02/17-06/12	30240	Hester, D.	MW	09:15 AM-11:20 AM	PS 113	02/17-06/12
<i>Lecture section only. Lab section also required.</i>						<i>Lecture section only. Lab section also required.</i>					
30042	Kondo, A.	MW	09:55 AM-11:20 AM	LH 101	02/17-06/12	30242	Hester, D.	M	11:30 AM-02:40 PM	LS 117	02/17-06/12
<i>Lecture section only. Lab section also required.</i>						<i>Lab section only. Lecture section also required.</i>					
30044	Mondrala, S.	MW	11:30 AM-12:55 PM	LH 103	02/17-06/12	30246	Hollenshead, M.	M	11:30 AM-02:40 PM	LS 118	02/17-06/12
<i>Lecture section only. Lab section also required.</i>						<i>Lab section only. Lecture section also required.</i>					
30046	Mondrala, S.	MW	01:05 PM-02:30 PM	LH 103	02/17-06/12	BIOL 200 Human Anatomy 4 Units					
<i>Lecture section only. Lab section also required.</i>						Prerequisite: BIOL 105.					
30048	Hollenshead, M.	MW	03:50 PM-05:15 PM	LH 101	02/17-06/12	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					
<i>Lecture section only. Lab section also required.</i>						30259	Goodman, R.	MW	09:55 AM-11:20 AM	LH 103	02/17-06/12
30121	Mondrala, S.	TR	08:20 AM-09:45 AM	LH 101	02/17-06/12	<i>Lecture section only. Lab section also required.</i>					
<i>Lecture section only. Lab section also required.</i>						30262	Goodman, R.	HRS-ARRG			02/17-06/12
30125	Mondrala, S.	TR	09:55 AM-11:20 AM	LH 101	02/17-06/12	<i>DISTANCE EDUCATION After registering to to www.citruscollege.edu/de</i>					
<i>Lecture section only. Lab section also required.</i>						IMPORTANT TEST INFORMATION: All exams are administered at Citrus College in the Testing Center, no exceptions.					
30127	Hester, D.	TR	11:30 AM-12:55 PM	LH 101	02/17-06/12	BIOL 201 Physiology 4 Units					
<i>Lecture section only. Lab section also required.</i>						Prerequisites: BIOL 200 and CHEM 103.					
30134	Hester, D.	TR	01:05 PM-02:30 PM	LH 101	02/17-06/12	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					
<i>Lecture section only. Lab section also required.</i>						30269	Kondo, A.	MW	01:05 PM-02:30 PM	LH 102	02/17-06/12
30130	Kondo, A.	TR	05:25 PM-06:50 PM	LH 101	02/17-06/12	<i>Lecture section only. Lab section also required.</i>					
<i>Lecture section only. Lab section also required.</i>						30274	Goodman, R.	T	11:30 AM-02:40 PM	LS 115	02/17-06/12
30137	Hester, D.	W	07:00 PM-10:10 PM	LH 101	02/17-06/12	<i>Lab section only. Lecture section also required.</i>					
<i>Lecture section only. Lab section also required.</i>						30282	Pires, M.	W	08:10 AM-11:20 AM	LS 115	02/17-06/12
30005	Purves, D.	T	08:10 AM-11:20 AM	LS 117	02/17-06/12	<i>Lab section only. Lecture section also required.</i>					
<i>Lab section only. Lecture section also required.</i>						30287	Kondo, A.	W	03:40 PM-06:50 PM	LS 115	02/17-06/12
30145	Oropeza, R.	T	08:10 AM-11:20 AM	LS 118	02/17-06/12	<i>Lab section only. Lecture section also required.</i>					
<i>Lab section only. Lecture section also required.</i>						30289	Mondrala, S.	R	11:30 AM-02:40 PM	LS 115	02/17-06/12
30147	McCabe, D.	T	11:30 AM-02:40 PM	LS 117	02/17-06/12	<i>Lab section only. Lecture section also required.</i>					
<i>Lab section only. Lecture section also required.</i>						BIOL 220 Microbiology 5 Units					
30148	Lopez, R.	T	11:30 AM-02:40 PM	LS 118	02/17-06/12	Prerequisite: CHEM 103 or 110 and BIOL 104 or 105.					
<i>Lab section only. Lecture section also required.</i>						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 hours lecture, 108 hours lab. CSU UC					
30149	Mondrala, S.	T	02:50 PM-06:00 PM	LS 117	02/17-06/12	30294	Kondo, A.	TR	11:30 AM-12:55 PM	LH 102	02/17-06/12
<i>Lab section only. Lecture section also required.</i>						<i>Lecture section only. Lab section also required.</i>					
30150	Kolb, E.	T	02:50 PM-06:00 PM	LS 118	02/17-06/12	30297	Kondo, A.	T	08:10 AM-11:20 AM	LS 116	02/17-06/12
<i>Lab section only. Lecture section also required.</i>						<i>Lab section only. Lecture section also required.</i>					
30151	Mondrala, S.	T	07:00 PM-10:10 PM	LS 118	02/17-06/12	30302	Kondo, A.	T	01:05 PM-04:15 PM	LS 116	02/17-06/12
<i>Lab section only. Lecture section also required.</i>						<i>Lab section only. Lecture section also required.</i>					
30152	McCabe, D.	W	08:10 AM-11:20 AM	LS 118	02/17-06/12	30313	Kondo, A.	R	08:10 AM-11:20 AM	LS 116	02/17-06/12
<i>Lab section only. Lecture section also required.</i>						<i>Lab section only. Lecture section also required.</i>					
30153	Purves, D.	W	08:10 AM-11:20 AM	LS 117	02/17-06/12	30307	Kondo, A.	R	01:05 PM-04:15 PM	LS 116	02/17-06/12
<i>Lab section only. Lecture section also required.</i>						<i>Lab section only. Lecture section also required.</i>					
30176	Goodman, R.	W	11:30 AM-02:40 PM	LS 117	02/17-06/12	BIOL 124 Principles of Biology 5 Units					
<i>Lab section only. Lecture section also required.</i>						Prerequisite: MATH 150.					
30177	Hester, D.	W	11:30 AM-02:40 PM	LS 118	02/17-06/12	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					
<i>Lab section only. Lecture section also required.</i>											
30178	Lee, M.	W	02:50 PM-06:00 PM	LS 117	02/17-06/12						
<i>Lab section only. Lecture section also required.</i>											
30181	Burkemper, B.	W	02:50 PM-06:00 PM	LS 118	02/17-06/12						
<i>Lab section only. Lecture section also required.</i>											
30185	Mondrala, S.	W	07:00 PM-10:10 PM	LS 117	02/17-06/12						
<i>Lab section only. Lecture section also required.</i>											
30188	Purves, D.	R	08:10 AM-11:20 AM	LS 117	02/17-06/12						
<i>Lab section only. Lecture section also required.</i>											
30189	Oropeza, R.	R	08:10 AM-11:20 AM	LS 118	02/17-06/12						
<i>Lab section only. Lecture section also required.</i>											
30190	Goodman, R.	R	11:30 AM-02:40 PM	LS 117	02/17-06/12						
<i>Lab section only. Lecture section also required.</i>											
30192	McCabe, D.	R	11:30 AM-02:40 PM	LS 118	02/17-06/12						
<i>Lab section only. Lecture section also required.</i>											
30197	Mondrala, S.	R	02:50 PM-06:00 PM	LS 117	02/17-06/12						
<i>Lab section only. Lecture section also required.</i>											
30199	Hollenshead, M.	R	02:50 PM-06:00 PM	LS 118	02/17-06/12						
<i>Lab section only. Lecture section also required.</i>											
30200	Shimano, B.	R	07:00 PM-10:10 PM	LS 118	02/17-06/12						
<i>Lab section only. Lecture section also required.</i>											
30201	Mondrala, S.	R	07:00 PM-10:10 PM	LS 117	02/17-06/12						
<i>Lab section only. Lecture section also required.</i>											

Business

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
BUS 130	Introduction to Business				3 Units						
<p>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</p> <p>30045 Richard, L. MW 08:20 AM-09:45 AM LB 207 02/17-06/12</p> <p>30047 Ghidella, R. MW 11:30 AM-12:55 PM LB 207 02/17-06/12</p> <p>30049 Durfield, T. MW 01:05 PM-02:30 PM LB 207 02/17-06/12</p> <p>30052 Richard, L. TR 08:20 AM-09:45 AM LB 207 02/17-06/12</p> <p>30054 Richard, L. TR 11:30 AM-12:55 PM LB 207 02/17-06/12</p> <p>30058 Durfield, T. T 06:00 PM-09:10 PM LB 207 02/17-06/12</p> <p>30059 Durfield, T. R 06:00 PM-09:10 PM LB 207 02/17-06/12</p> <p>30061 Richard, L. HRS-ARRG 04/19-06/12</p> <p>DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de On-campus testing required for this course. There are two exams, midterm and final. The exams will be administered at the Citrus College Testing Center via a computer terminal. Check citruscollege.edu to check Testing Center hours.</p>											
BUS 132	Ethics in Business				3 Units						
<p>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</p> <p>30065 Durfield, T. MW 09:55 AM-11:20 AM LB 207 02/17-06/12</p>											
BUS 146	Personal Finance				3 Units						
<p>This course introduces basic concepts of personal finance. Topics include managing personal assets, investing in various financial instruments, analyzing various aspects of insurance, planning for retirement, and budgeting household expenditures. Credit card debt, home financing, and buying/leasing vehicles will be discussed along with personal income tax issues. This course may be taken three times. 54 lecture hours. CSU</p> <p>30066 Ghidella, R. TR 11:30 AM-12:55 PM LB 202 02/17-06/12</p> <p>30067 Durfield, T. W 06:00 PM-09:10 PM LB 207 02/17-06/12</p> <p>30068 Ghidella, R. HRS-ARRG 02/17-06/12</p> <p>DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de On-campus testing required for this course.</p>											
BUS 152	Business Communications				3 Units						
<p>Strongly recommended: BUS 150.</p> <p>Also, READ 099 if required by reading placement exam or if required by reading level.</p> <p>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.</p> <p>Recommended for business majors. 54 lecture hours. CSU</p> <p>30070 Grossman, B. HRS-ARRG 02/17-06/12</p> <p>DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de On-campus testing required for this course.</p>											
BUS 160	Business Law and the Legal Environment I				3 Units						
<p>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</p> <p>30071 Grossman, B. MW 08:20 AM-09:45 AM LB 202 02/17-06/12</p> <p>30072 Grossman, B. MW 11:30 AM-12:55 PM LB 202 02/17-06/12</p> <p>30074 Grossman, B. TR 09:55 AM-11:20 AM LB 202 02/17-06/12</p> <p>30075 Grossman, B. W 06:00 PM-09:10 PM LB 202 02/17-06/12</p> <p>30076 Durfield, T. HRS-ARRG 02/17-06/12</p> <p>DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de On-campus testing required for this course. Tests will be taken on-campus in the Citrus College Testing Center. Check citruscollege.edu to confirm Testing Center hours.</p> <p>30077 Durfield, T. HRS-ARRG 04/19-06/12</p> <p>DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de On-campus testing required for this course. Exams will be taken on-campus in the Citrus College Testing Center. Check citruscollege.edu to confirm Testing Center hours.</p>											
BUS 161	Business Law and the Legal Environment II				3 Units						
<p>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</p> <p>30103 Grossman, B. M 06:00 PM-09:10 PM LB 202 02/17-06/12</p>											
BUS 170	Small Business Management				3 Units						
<p>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</p> <p>30104 Richard, L. TR 09:55 AM-11:20 AM LB 207 02/17-06/12</p>											
BUS 172	Personnel Management				3 Units						
<p>The study of personnel 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</p> <p>30106 Durfield, T. HRS-ARRG 02/17-06/12</p> <p>DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de On-campus testing required for this course.</p>											
BUS 175	Introduction to Management				3 Units						
<p>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</p> <p>30107 Richard, L. HRS-ARRG 02/17-06/12</p> <p>DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de On-campus testing required for this course. There are two exams, a midterm and final, that must be taken in the Citrus College Testing Center. The exams will be administered via computer.</p>											
BUS 185	Elements of Marketing				3 Units						
<p>A course focusing on the moving of goods, services, and ideas from producer to consumer. Topics include: functions and institutions of marketing; marketing research and customer motivation; buying, selling, pricing and competition; transportation, storage and packaging; banking, communication, and insurance. 54 lecture hours. CSU</p> <p>30108 Richard, L. HRS-ARRG 02/17-06/12</p> <p>DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de On-campus testing required for this course. There are two exams, a midterm and a final, that must be taken oncampus in the Testing Center. The exams will be administered via a computer. Check citruscollege.edu to confirm Testing Center hours.</p>											
Chemistry											
CHEM 103	College Chemistry				5 Units						
<p>Prerequisite: Completion of MATH 130 with min. grade of C.</p> <p>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</p> <p>30331 Ryba, D. F 08:30 AM-12:45 PM PS 222 02/17-06/12</p> <p>Ryba, D. MW 10:30 AM-12:35 PM PS 211 02/17-06/12</p> <p>30332 Farnum, M. MW 05:00 PM-09:15 PM PS 222 02/17-06/12</p> <p>30333 Farahani, B. TR 02:00 PM-06:15 PM LH 103 02/17-06/12</p>											
CHEM 104	College Chemistry				5 Units						
<p>Prerequisite: CHEM 103 or 110.</p> <p>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</p> <p>30359 Farahani, B. MW 05:00 PM-09:15 PM PS 211 02/17-06/12</p>											

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
CHEM 110	Beginning General Chemistry				5 Units						
Prerequisite: Completion of MATH 150 with minimum grade of C or concurrent enrollment.						Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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.						Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.					
54 lecture hours, 126 lab hours. CSU UC						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 will be required to observe 45 hours in K-12 classrooms. 54 lecture hours. CSU					
30361	Miles, T.	MW	11:30 AM-12:55 PM	PS 113	02/17-06/12	30832	Perry, C.	MW	09:55 AM-11:20 AM	LB 107	02/17-06/12
Lecture section only. Lab section also required.						30833 Perry, C. TR 08:20 AM-09:45 AM LB 301 02/17-06/12					
30362	Farahani, B.	TR	11:30 AM-12:55 PM	LH 103	02/17-06/12	CHLD 110 Early Childhood Development 3 Units					
Lecture section only. Lab section also required.						Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.					
30363	Montgomery, R.	TR	04:55 PM-06:20 PM	PS 113	02/17-06/12	Students will critically examine theories of child development in the physical, intellectual and social-emotional areas as they pertain to the various ages and stages in a child's life from prenatal development through early childhood.					
Lecture section only. Lab section also required.						Practices in teaching that derive from theories and diverse cultural environments will be analyzed and evaluated in light of an understanding of the "whole child" at different developmental stages. Students will learn to observe and assess children's development and gain insight and appreciation of cultural differences through directed observations. 54 lecture hours. CSU					
30364	Efron, A.	MW	07:35 AM-11:10 AM	PS 222	02/17-06/12	30835	Hahn, S.	MW	01:05 PM-02:30 PM	LB 107	02/17-06/12
Lab section only. Lecture section also required.						30836 Hahn, S. TR 11:30 AM-12:55 PM LB 107 02/17-06/12					
30365	Ryba, D.	TR	07:35 AM-11:10 AM	PS 222	02/17-06/12	CHLD 111 Child Development Youth - Adolescence 3 Units					
Lab section only. Lecture section also required.						Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.					
30366	Ryba, D.	TR	01:10 PM-04:45 PM	PS 222	02/17-06/12	This course examines the history and philosophy of child development from middle childhood through adolescences (8-18 years). This includes a survey of parenting and educational practices as well as examining the responsibilities of teaching and caring for this age group. 54 lecture hours. CSU UC					
Lab section only. Lecture section also required.						30837 Perry, C. TR 11:30 AM-12:55 PM LB 303 02/17-06/12					
30367	Smyth, N.	MW	01:10 PM-04:45 PM	PS 222	02/17-06/12	CHLD 112 Principles of Early Childhood Education I 3 Units					
Lab section only. Lecture section also required.						Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.					
30369	Montgomery, R.	TR	06:30 PM-10:05 PM	PS 222	02/17-06/12	This course is designed to introduce students to philosophies of early childhood education and to their actualization in design of environment and program. Observation and analysis of the elements that make up a developmentally appropriate program for young children will be required. The student will learn how to assess and meet individual children's developmental needs, create an environment that supports the diversity of cultures, and communicate with parents/caregivers in ways that facilitate partnership in their child's education.					
Lab section only. Lecture section also required.						54 lecture hours.					
CHEM 111 General Chemistry 5 Units						30838 Gregg, J. MW 11:30 AM-12:55 PM LB 310 02/17-06/12					
Prerequisite: MATH 150. Passing score on Chemistry Placement Test or CHEM 110.						30839 Nuttall, A. M 07:00 PM-10:10 PM LB 102 02/17-06/12					
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						CHLD 114 Home-Child-Community Relations 3 Units					
30375	Entus, R.	TR	11:30 AM-12:55 PM	PS 107	02/17-06/12	Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.					
Lecture section only. Lab section also required.						A study of home, child, school and community relationships as they pertain to the historical and contemporary perspectives on the education and socialization of children. Includes an examination of community resources and the influences of age, gender, diverse abilities, culture, socioeconomic status and public policy factors that affect children and families. 54 lecture hours. CSU					
30376	Entus, R.	TR	07:35 AM-11:10 AM	PS 211	02/17-06/12	30840 Gregg, J. TR 09:55 AM-11:20 AM LB 310 02/17-06/12					
Lab section only. Lecture section also required.						CHLD 116 Introduction to Curriculum 3 Units					
30377	Miles, T.	TR	01:10 PM-04:45 PM	PS 211	02/17-06/12	Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.					
Lab section only. Lecture section also required.						This course will present an overview of knowledge and skills related to providing developmentally appropriate curriculum and environments for young children from birth through age six. Examination of the teacher's role in supporting learning and developing in young children with an emphasis on the essential role of play. Students will study the overview of content areas including language and literacy, social and emotional learning, sensory learning, creative arts, math and science. 54 lecture hours. CSU					
CHEM 112 General Chemistry 5 Units						30841 Hahn, S. MW 11:30 AM-12:55 PM LB 107 02/17-06/12					
Prerequisite: CHEM 111.											
Chemistry 112 is a continuation of Chemistry 111 and includes topics of equilibrium, kinetics, electrochemistry, nuclear chemistry, and thermodynamics.											
54 lecture hours, 126 lab hours.* CSU UC											
30378	Miles, T.	TR	11:30 AM-12:55 PM	PS 222	02/17-06/12						
Lecture section only. Lab section also required.											
30379	Miles, T.	TR	07:35 AM-11:10 AM	PS 203	02/17-06/12						
Lab section only. Lecture section also required.											
31133	Miles, T.	MW	07:35 AM-11:10 AM	PS 203	02/17-06/12						
Lab section only. Lecture section also required.											
CHEM 220 Organic Chemistry 3 Units											
Prerequisite: CHEM 210.											
A course in organic chemistry including the properties and reactions of aromatic compounds, aldehydes, ketones, carboxylic acid derivatives, enols, enolates, amines, and selected topics in biochemistry, NMR, and mass spectrometry.											
Second semester course required for students in pre-professional programs in medicine, dentistry, pharmacy, veterinary science, biology, and chemistry.											
CHEM 221L is required concurrently for most of the stated majors.											
54 lecture hours.											
CSU UC											
30380	Farahani, B.	MW	07:40 AM-09:05 AM	PS 211	02/17-06/12						
CHEM 221L Organic Chemistry Lab 1 Units											
Prerequisite or corequisite: CHEM 220.											
Synthesis of selected organic compounds, including multi-step processes, techniques of column chromatography, IR spectroscopy. 54 lab hours. CSU UC											
30381	Farahani, B.	F	08:10 AM-11:20 AM	PS 211	02/17-06/12						

Child Development

CHLD 100 Introduction to Education and Teaching 3 Units

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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CHLD 120 Literacy for Children 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

Students will explore techniques for developing literacy skills in the preschool and early school-age child. Discussion and planning of developmentally appropriate curriculum that supports children's listening, speaking, reading and writing skills. Students will survey children's books and learn techniques to enhance literacy development. A complete language arts program that includes storytelling, puppetry and other relevant literacy experiences will be explored. 54 lecture hours.

30844	Hahn, S.	MW	08:20 AM-09:45 AM	LB 107	02/17-06/12
30845	Baxter, S.	W	07:00 PM-10:10 PM	LB 107	02/17-06/12

CHLD 121 Art for Children 2 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

Designed to provide the student with opportunities to experience personally and evaluate art and crafts materials used with the preschool and early school-age child to discover the development of creativity in themselves and 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 within diverse cultures and society at large. 36 lecture hours.

30846	Coleman, C.	M	06:05 PM-08:10 PM	LB 107	02/17-06/12
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CHLD 122 Music and Rhythms for Children 2 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

This course will provide the student with basic skills and techniques for using musical instruments, recordings and songs and development of rhythmic movement activities to use with preschool and early school-age children. Discussion and planning of developmentally appropriate curriculum that supports children's music and movement needs. Previous music experience not required. 36 lecture hours.

30848	Doolittle, J.	F	09:15 AM-11:20 AM	LB 107	02/17-06/12
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CHLD 124 Mathematics for Children 1 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

The student will gain knowledge of practical mathematics activities to use with preschool and early-school age children. Planning of developmentally appropriate math curriculum activities. Analysis of relevant theories of child development. Designed to provide the student with opportunities to experience directly and evaluate mathematical materials. 18 lecture hours.

30849	Doolittle, J.	F	08:00 AM-09:05 AM	LB 107	02/17-06/12
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CHLD 134 Parent-Child Interaction 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

This course explores dynamics of parent-child relationships. Students will analyze the process of being a parent, considering both internal and external forces that have influences. A focus on children from birth to adolescence will include understanding developmental needs. A problem solving approach to the parent-child interaction will be examined to promote positive relationships within a harmonious family atmosphere. 54 lecture hours. CSU

30850	Hahn, S.	TR	09:55 AM-11:20 AM	LB 107	02/17-06/12
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CHLD 156 Practicum A in Early Childhood Education 2 Units

Prerequisite: CHLD 110 or PSY 206 and CHLD 112, 114, 154, and 9 units from the following: CHLD 120, 121, 122, 123, 124, 134, 142, 144, 150, 160, 164.

This course is designed to provide the student with opportunities to identify, develop, and implement appropriate activities which support the total growth of the whole child. Emphasis is placed on teacher planning and implementation of curriculum, environment design, documentation of children's learning, and parent involvement. Advocacy for children and families in social policy and critical evaluation of early childhood programs/philosophies will be examined. 18 lecture hours, 54 hours field work.

30852	Ysais, M.	W	11:30 AM-01:35 PM	PC 314	02/17-06/12
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CHLD 156L Practicum A Lab 1 Units

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. 54 lab hours.

30853	Ysais, M.	HRS-ARRG			02/17-06/12
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CHLD 160 Perceptual Motor and Movement 2 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

This course will focus on evaluation of motor skills, planning and implementation of perceptual motor and movement activities appropriate for normal and motor-delayed young children. Emphasis will be placed on the role of the physical and psychomotor domain in the total development of the young child. Developmental motor activities will be examined that aide children in acquiring movement abilities and fitness, as well as social interaction and cognitive development. Participants will develop movement experiences for use in the classroom and in the planning of a motor development curriculum. 36 lecture hours.

30851	Ysais, M.	W	03:50 PM-05:55 PM	LB 107	02/17-06/12
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CHLD 164 The Child with Special Needs 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

A presentation of different types of atypical development that interfere with normal physical, cognitive, social, behavioral and emotional growth from preschool through early school-age children. 54 lecture hours. CSU

30854	Ezaki, K.	R	07:00 PM-10:10 PM	LB 107	02/17-06/12
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CHLD 166 Speech and Language Development and Disorders 2 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

This course will cover children's acquisition of speech and language skills from birth to age five. Emphasis will be on normal language, articulation, fluency, and voice development. Included will be children's language learning strategies, adult teaching strategies, language and cultural differences, and an overview of communication disorders, as well as appropriate referral to a professional. 36 lecture hours. CSU

30855	Nuttall, A.	M	03:50 PM-05:55 PM	LB 107	02/17-06/12
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CHLD 169 Managing Disruptive Behavior 1 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

This course provides an overview of challenging and disruptive behaviors in preschoolers. Topics of study include attention deficit disorder, aggression, and other related topics. Students will analyze behavioral issues and explore strategies for classroom management. Students will develop guidance techniques for modifying inappropriate behaviors. 18 lecture hours.

30857	Doolittle, J.	F	11:30 AM-12:35 PM	LB 107	02/17-06/12
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CHLD 183 Infant and Toddler Caregiver: Learning and Development 1 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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 learn to recognize cues and to follow the child's interest in order to facilitate the infant's discoveries and learning. Students will learn to base the curriculum on the child's interest and readiness. This class partially meets the licensing requirement for 3 units in infant and toddler care and development. 18 lecture hours.

30858	Simpson, L.	M	06:05 PM-08:10 PM	LB 101	02/17-04/10
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CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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CHLD 184 Infant and Toddler Caregiver: Environments and Routines 1 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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 learn to set up a safe, intimate, and interesting environment for infants and toddlers. They will also learn the techniques of responsive caregiving in daily routines. This class partially meets the licensing requirement for 3 units in infant and toddler care and development. 18 lecture hours.

30859	Simpson, L.	M	06:05 PM-08:10 PM	LB 101	04/19-06/12
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Communications

COMM 100 Mass Media and Society 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30029	Villeneuve, T.		HRS-ARRG		02/17-06/12
DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de					
30034	O'Neil, M.	TR	08:20 AM-09:45 AM	TC 127	02/17-06/12
30035	Villeneuve, T.	MW	09:55 AM-11:20 AM	TC 127	02/17-06/12

COMM 101 Reporting and Writing News 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30041	O'Neil, M.	TR	09:55 AM-11:20 AM	LI 120	02/17-06/12
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+ 18 TOTAL HRS ARRG

COMM 103 Freelance Journalism 1 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level. Also, ENGL 101.

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 students publications to a limited extent through this class. Freelance Journalism may be repeated four times. 54 lab hours. CSU

30055	O'Neil, M.		HRS-ARRG	TC 123	02/17-06/12
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DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

COMM 104 Public Relations 3 Units

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

30056	Long, S.	TR	01:05 PM-02:30 PM	IS 109	02/17-06/12
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COMM 200 Visual Communications 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

An introduction to the history of film and television as visual mass media. Analysis of seminal films and television programs with emphasis on their evolution as entertainment media and their impact on society. 54 lecture hours. CSU UC

30057	Villeneuve, T.	TR	11:30 AM-12:55 PM	LB 203	02/17-06/12
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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. This course may be taken four times. 36 lecture hours, 54 lab hours. CSU

30062	O'Neil, M.	M	12:25 PM-01:30 PM	TC 123	02/17-06/12
	O'Neil, M.	W	12:25 PM-01:15 PM	TC 123	02/17-06/12

+54 TOTAL HRS ARRG

COMM 240 Newspaper Production Staff 3 Units

Strongly recommended: COMM 101.

Staff members gather, evaluate, write, photograph, and edit the news for publication in the student media. Working with the editorial board and desktop publishing classes as a production team, the staff plans, budgets, and designs each issue. This course may be taken four times. 36 lecture hours, 54 lab hours. CSU

30063	O'Neil, M.	M	09:55 AM-11:00 AM	TC 123	02/17-06/12
	O'Neil, M.	W	09:55 AM-10:45 AM	TC 123	02/17-06/12

+54 TOTAL HRS ARRG

COMM 245 Editorial Board Workshop 2 Units

Strongly recommended: COMM 101.

A study of the major aspects of editorial responsibilities. Taught in a laboratory setting, the course provides practical instruction and experience for campus editors in writing, editing, and evaluating each issue of the campus newspaper and magazine, as well as formulating editorial policy. This course may be taken four times. 18 lecture hours, 54 lab hours. CSU CSU

30064	O'Neil, M.	W	11:10 AM-12:12 PM	TC 123	02/17-06/12
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+54 TOTAL HRS ARRG

Computer Sci & Info Systems

CSIS 105 Introduction to Windows and Personal Computers 2 Units

Strongly recommended: READ 099 required by reading placement exam or if required by reading level.

This course covers computer literacy concepts. It provides an introduction to the personal computer and the Windows operating system. The course prepares students to operate a computer using the Windows interface. It is designed for students with no previous computer experience. This course may be taken two times. 36 lecture hours.

CSU UC					
30202	Solis, R.	MW	08:00 AM-08:50 AM	IS 108	02/17-06/12
30205	Mustain, J.	TR	10:30 AM-11:20 AM	IS 110	02/17-06/12
30208	Mustain, J.	TR	09:30 AM-10:20 AM	IS 110	02/17-06/12

CSIS 107 Fundamentals of Information Technology 4 Units

Strongly recommended: READ 099 required by reading placement exam or if required by reading level.

Strongly recommended: Knowledge of MS Windows.

This course covers essential concepts of information technology. Topics include computer hardware, software, programming concepts, network/Internet technologies, ethics and emerging technologies. 72 lecture hours. CSU UC

30209	Flores, R.	MW	09:10 AM-11:20 AM	IS 110	02/17-04/10
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DISTANCE EDUCATION HYBRID CLASS After registering go to www.citruscollege.edu/de
On-campus testing required for this course.

30221	Solis, R.	TR	09:15 AM-11:20 AM	IS 108	02/17-06/12
30224	Flores, R.	MW	09:10 AM-11:20 AM	IS 110	04/19-06/12

DISTANCE EDUCATION HYBRID CLASS After registering go to www.citruscollege.edu/de On-campus testing required for this course.					
30230	Flores, R.		HRS-ARRG		02/17-06/12

DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de
On-campus testing required for this course.

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CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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CSIS 111 Introduction to Programming Concepts and Design 4 Units

Strongly recommended: CSIS 107. Also READ 099 if required by reading placement exam or if required by reading level.
 Previously: CSIS 110.
 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. This course may be taken three times. Students must wait two years before retaking this course. 72 lecture hours. CSU UC
 30231 Solis, R. MW 09:15 AM-11:20 AM IS 108 02/17-06/12

CSIS 119 Introduction to Web Programming 3 Units

Prerequisite: CSIS 105 or 107.
 Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.
 This course provides students with the skills to design and publish Web pages using the latest version of XHTML. Students will also work with XML and JavaScript to create custom Web pages for personal and professional environments. 54 lecture hours. CSU
 30232 Flores, R. T 06:00 PM-09:35 PM IS 110 02/17-04/10
DISTANCE EDUCATION HYBRID CLASS After registering go to www.citruscollege.edu/de

CSIS 130 Microcomputers Applications I 4 Units

Strongly recommended: CSIS 105 or 107. Also READ 099 if required by reading placement exam or if required by reading 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, and personal information management. Prepares students to take the Microsoft Office User Specialist certification exams. 72 lecture hours. CSU UC
 30251 Mustain, J. MW 11:30 AM-01:35 PM IS 110 02/17-06/12
 30252 Mustain, J. TR 11:30 AM-01:35 PM IS 110 02/17-06/12
 30253 Mustain, J. W 06:00 PM-10:15 PM IS 108 02/17-06/12
 30255 Solis, R. HRS-ARRG 02/17-06/12
DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de
 30261 Solis, R. HRS-ARRG 04/19-06/12
DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

CSIS 150 Web Development with Dreamweaver 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level. Also, CSIS 105.
 This course is part of a series exploring the Macromedia Suite (Dreamweaver, Flash, Fireworks). This course introduces the basic features of Dreamweaver. Topics include: the Dreamweaver interface, the CSS, HTML integration, images, tables, forms, and layers. 54 lecture hours.
 30266 Flores, R. HRS-ARRG 02/17-04/10
DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de
On-campus testing required for this course.

CSIS 162 Electronic Spreadsheets Using Microsoft Excel 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.
 This course provides comprehensive instruction in the use of spreadsheet software to create, edit, store, retrieve, and print spreadsheets and charts. Topics include completing calculations, making decisions, organizing and graphing data, developing professional looking reports, publishing organized data to the Web, and accessing real-time data from Web sites. 54 lecture hours.
 30267 Flores, R. TR 06:00 PM-07:25 PM IS 110 04/19-06/12
 Flores, R. HRS-ARRG 04/19-06/12
DISTANCE EDUCATION HYBRID CLASS After registering go to www.citruscollege.edu/de
On-campus testing required for this course.

CSIS 230 Microcomputer Applications II 4 Units

Prerequisite: CSIS 130.
 A second course in the use of microcomputers for personal and professional productivity. Covers the advantages of using integrated software over a single application. Practical experience in the integration of Windows programs and the World Wide Web/HTML. This course may be taken two times. 72 lecture hours, 18 lab hours.
 CSU
 30271 Solis, R. HRS-ARRG 04/19-06/12
 Solis, R. HRS-ARRG 04/19-06/12
DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

Cosmetology

COS 140 Introduction to Cosmetology 12 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.
 This is the introductory course for students majoring in cosmetology. The course includes the exploration of a variety of subjects including sculpting, styling, facials, manicuring, hair coloring, chemical texturizing cosmetology. 162 lecture hours, 162 lab hours.
 30043 Carver, S. MTWR 08:00 AM-04:30 PM TC 208 01/04-03/05
 Carver, S. F 08:00 AM-12:05 PM TC 208 01/04-03/05
 30050 Carver, S. F 08:00 AM-12:00 PM TC 208 03/08-05/14
 Carver, S. MTWR 08:00 AM-04:00 PM TC 208 03/08-05/14
 30060 Hernandez, S. MTWR 05:30 PM-09:55 PM TC 208 01/04-05/14

Counseling

COUN 145 Career/Life Planning 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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. Maximum credit allowed for Career Education 143, 145, 150, and 155 is three units. 54 lecture hours. CSU
 30890 Castillo, C. MW 11:30 AM-12:55 PM LL 101 02/17-06/12
Learning Communities Class; Must also enroll in 30216 Reading 099 class.
 30891 Rose, J. MW 11:30 AM-12:55 PM IS 108 02/17-06/12
Learning Communities Class; Must also enroll in 30548 English 101 class.
 30892 Castillo, C. TR 11:30 AM-12:55 PM LL 101 02/17-06/12
Learning Communities Class; Must also enroll in 30904 English 100 class.
 30894 Longyear, A. TR 09:55 AM-11:20 AM PS 107 02/17-06/12
Fast Track/Learning Communities: Must also enroll in 30010 Math 017 first eight weeks and pass with a C or better to enroll in 30020 Math 020 class in the second eight weeks.
 30895 Villa, E. TR 01:05 PM-02:30 PM LB 305 02/17-06/12
Learning Communities Class; Must also enroll in 30280 English 103 class.
 31061 Rose, J. TR 08:20 AM-09:45 AM LL 101 02/17-06/12
UMOJA-LEARNING COMMUNITIES CLASS: Must also enroll in 30179 Speech 101 class.

COUN 160 Strategies for College Success 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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
 30897 McLeod, J. TR 09:55 AM-11:20 AM LL 101 02/17-06/12
RECOMMENDED FOR STUDENTS WITH DISABILITIES.
 30899 Martinez, M. T 07:00 PM-10:10 PM LB 105 02/17-06/12
BOOTS TO BOOKS IS A CLASS DESIGNED FOR VETERANS AND THEIR FAMILIES.
 31130 McBurney, R. MW 11:30 AM-12:55 PM LB 105 02/17-06/12
Learning Communities Class; Must also enroll in 30301 Math 130 class.

Dance

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
DANC 102	History of Dance				3 Units	30628	Allgaier, J.	MW	06:30 PM-07:55 PM	VT 323	02/17-06/12
<p>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</p>											
30591	Shear, M.	TR	11:30 AM-12:55 PM	VT 215	02/17-06/12						
DANC 130	Alignment and Correctives				2 Units						
<p>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. This course may be taken four times. 36 lecture hours, 18 lab hours. CSU UC</p>											
30592	Vaughan, J.	T	11:30 AM-02:40 PM	VT 323	02/17-06/12						
DANC 159	Beginning Tap				1 Units						
<p>Designed to instruct students in the dance technique of beginning tap. This course may be taken four times. 18 lecture hours, 18 lab hours. CSU UC</p>											
30593	Liskey, R.	S	09:00 AM-11:05 AM	VT 323	02/17-06/12						
DANC 160	Beginning Jazz Dance				1 Units						
<p>A survey of the basic 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. This course may be taken four times. 18 lecture hours, 36 lab hours. CSU UC</p>											
30594	Allgaier, J.	MW	08:05 PM-09:30 PM	VT 323	02/17-06/12						
DANC 161	Beginning Modern Dance				1 Units						
<p>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. This course may be taken four times with the objective of improving proficiency in previously learned skills by further repetition and supervised instruction. 18 lecture hours, 36 lab hours. CSU UC</p>											
30595	Shear, M.	TR	09:55 AM-11:20 AM	VT 323	02/17-06/12						
DANC 162	Beginning Ballet				1 Units						
<p>Designed to instruct students in the dance technique of classical ballet. This course may be taken four times. 18 lecture hours, 36 lab hours. CSU UC</p>											
30596	Shear, M.	TR	08:20 AM-09:45 AM	VT 323	02/17-06/12						
DANC 259	Intermediate Tap I				1 Units						
<p>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. This course may be taken four times. 18 lecture hours, 18 lab hours. CSU UC</p>											
30601	Valverde, Y.	S	02:30 PM-04:35 PM	VT 323	02/17-06/12						
30618	Liskey, R.	S	09:00 AM-11:05 AM	VT 323	02/17-06/12						
DANC 260	Intermediate Jazz Dance I				1 Units						
<p>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. This course may be taken four times. 18 lecture hours, 36 lab hours. CSU UC</p>											
30623	Valverde, Y.	R	11:30 AM-02:40 PM	VT 323	02/17-06/12						
30626	Allgaier, J.	MW	08:05 PM-09:30 PM	VT 323	02/17-06/12						
DANC 261	Intermediate Modern Dance 1				1 Units						
<p>Prerequisite: DANC 161 or Audition A continuing study of modern dance with more in-depth instruction in the technique and creative elements of the dance form, including individual and group in-class projects. This course may be taken four times. 18 lecture hours, 36 lab hours. CSU UC</p>											
30627	Shear, M.	TR	09:55 AM-11:20 AM	VT 323	02/17-06/12						
DANC 262	Intermediate Ballet I				1 Units						
<p>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. This course may be taken four times. 18 hours lecture, 36 hours lab. CSU UC</p>											
DANC 263	Dance for Musical Theatre				4 Units						
<p>Corequisite: Concurrent enrollment required in MUS 116 or 126. 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 basic ballet positions and exercises and basics in tap. Concepts of the history of dance in musical stage will also be explored. This course may be taken four times. 36 hours lecture, 18 lab hours and 90 lab hours arranged. CSU UC</p>											
30629	Vaughan, J.	M	11:30 AM-02:30 PM	VT 323	02/17-06/12						
											+ 97 TOTAL HRS ARR
30630	Liskey, R.	M	11:30 AM-02:30 PM	VT 323	02/17-06/12						
											+ 97 TOTAL HRS ARR
DANC 265	Musical Staging: Rehearsal and Performance				2 Units						
<p>Corequisite: DANC 263. Special rehearsal and public performance above and beyond normal class expectations. This course may be taken four times. 18 lecture hours, 54 lab hours. CSU UC</p>											
30631	Vaughan, J.	W	11:30 AM-02:30 PM	VT 323	02/17-06/12						
											+ 24 TOTAL HRS ARR
DANC 269	Intermediate Tap II				1 Units						
<p>Prerequisite: DANC 259 or Audition. A more in-depth study of students' abilities and techniques in tap dance. Increased emphasis on style, speed and accuracy of sounds. This course may be taken four times. 18 lecture hours, 18 lab hours. CSU UC</p>											
30632	Valverde, Y.	S	02:30 PM-04:35 PM	VT 323	02/17-06/12						
DANC 270	Intermediate Jazz Dance II				1 Units						
<p>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. This course may be taken four times. 18 lecture hours, 18 lab hours, 18 lab hours arranged. CSU UC</p>											
30633	Vaughan, J.	F	12:00 PM-02:50 PM	VT 323	02/17-06/12						
											+ 6 TOTAL HRS ARR
DANC 272	Intermediate Ballet II				1 Units						
<p>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. This course may be taken four times. 18 lecture hours, 36 lab hours. CSU UC</p>											
30634	Allgaier, J.	MW	06:30 PM-07:55 PM	VT 323	02/17-06/12						
DANC 279	Advanced Tap I				1 Units						
<p>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. This course may be taken four times. 18 lecture hours, 18 lab hours. CSU UC</p>											
30635	Valverde, Y.	S	02:30 PM-04:35 PM	VT 323	02/17-06/12						
DANC 281	Advanced Jazz Dance I				1 Units						
<p>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. This course may be taken four times. 18 lecture hours, 36 lab hours. CSU UC</p>											
30636	Vaughan, J.	F	12:00 PM-02:50 PM	VT 323	02/17-06/12						
											+ 6 TOTAL HRS ARR

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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DANC 289 Dance Concert Production 3 Units

Prerequisite: Audition.
Live dance concert production. Students will function as dance members in a fully produced dance production. The course is also open to all qualified students who wish to participate in production. This course may be taken four times. 36 lecture hours, 72 lab hours. CSU UC
30637 Vaughan, J. S 11:30 AM-02:00 PM VT 323 02/17-06/12
Vaughan, J. F 03:00 PM-07:00 PM VT 323 02/17-06/12
Audition: Friday, February 19, 2010 at 3:00pm in VT323. All students should be dressed to dance. Bring tap, ballet, and jazz shoes.

Dental Assisting

DENT 100 Dental Assisting Basics 2.5 Unit:

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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.
31008 Pohl, C. TR 08:30 AM-11:10 AM PC 223 02/17-04/10
Call Mrs. Pohl @ 626-914-8728 to schedule a 1 and 1/2 hour RDA Program Orientation for one of the following dates:
November 16 @ 4:30 p.m. or December 7 @ 4:30 p.m. or February 8 @ 4:30 p.m.
First 8 Weeks

DENT 101 Chairside Assisting 3 Units

Prerequisite: Completion of, or concurrent enrollment required in, DENT 100.
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, 45 lab hours, 27 lab hours arranged.
31010 Pohl, C. MW 08:30 AM-11:10 AM PC 223 02/17-04/10
Lecture section only. Lab section also required.
First 8 Weeks
31011 Pohl, C. F 08:30 AM-01:50 PM PC 215 02/17-04/10
Lab section only. Lecture section also required.
+ 27 TOTAL HRS ARRG
First 8 Weeks
31013 Gonzales, R. F 08:30 AM-01:50 PM PC 215 02/17-04/10
Lab section only. Lecture section also required.
+ 27 TOTAL HRS ARRG
First 8 Weeks

DENT 102 Dental Materials 2.5 Unit:

Prerequisite: Completion of, or concurrent enrollment required in, DENT 100.
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, 36 lab hours, 18 lab hours arranged.
31015 Arredondo, D. M 12:00 PM-04:55 PM PC 223 02/17-04/10
Lecture section only. Lab section also required.
First 8 Weeks
31016 Arredondo, D. W 12:00 PM-04:15 PM PC 215 02/17-04/10
Lab section only. Lecture section also required.
+ 18 TOTAL HRS ARRG
First 8 Weeks
31017 Cusick, T. W 12:00 PM-04:15 PM PC 215 02/17-04/10
Lab section only. Lecture section also required.
+ 18 TOTAL HRS ARRG
First 8 Weeks

DENT 122 Infection Control in the Dental Office 1.5 Unit:

Prerequisite: Completion of, or concurrent enrollment required in, DENT 100.
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.
31018 Cusick, T. F 01:30 PM-04:40 PM PC 223 04/19-06/12
Second 8 Weeks

DENT 123 Preventive Dental Health 2 Units

Prerequisite: Completion of, or concurrent enrollment required in, DENT 100.
Fundamental skills involved in assessing the dental patient's health, the effect on dental treatment and the adjustments to dental treatment needed to protect the physical welfare of the patient. This class provides instruction on health history, vital signs, recognition and management of medical emergencies, nutrition, and pharmacology. 36 lecture hours.
31019 Gonzales, R. W 01:00 PM-05:15 PM PC 223 02/17-04/07
First 8 Weeks

DENT 124 Dental Specialties 2 Units

Prerequisite: Completion of, or concurrent enrollment required in, DENT 100.
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.
31020 Gonzales, R. R 08:30 AM-12:45 PM PC 223 04/19-06/12
Lecture section only.
Second 8 Weeks

DENT 201 Dental Radiology 2 Units

Prerequisite: DENT 100, 101, 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.
31021 Arredondo, D. T 08:30 AM-10:35 AM PC 223 04/19-06/12
Lecture section only. Lab section also required.
Second 8 Weeks
31023 Arredondo, D. T 11:30 AM-02:40 PM PC 223 04/19-06/12
Arredondo, D. R 05:30 PM-08:40 PM PC 223 04/19-06/12
Lab section only. Lecture section also required.
Second 8 Weeks
31024 Arredondo, D. M 05:30 PM-09:05 PM PC 223 04/19-06/12
Arredondo, D. R 01:30 PM-04:40 PM PC 223 04/19-06/12
Lab section only. Lecture section also required.
Second Eight Weeks.
31026 Gonzales, R. W 02:00 PM-05:10 PM 04/19-06/12
Gonzales, R. T 06:30 PM-09:40 PM PC 223 04/19-06/12
Lab section only. Lecture section also required.
Second 8 Weeks
31027 Cusick, T. W 05:30 PM-08:40 PM PC 223 04/19-06/12
Cusick, T. T 03:00 PM-06:10 PM PC 223 04/19-06/12
Lab section only. Lecture section also required.
Second 8 Weeks.

DENT 202 Registered Dental Assistant 4 Units

Prerequisite: DENT 101, 102, 121, 122, 123, and 124.
Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.
This course provides preclinical and, where appropriate, clinical practice in functions delegated to the dental assistant and the registered dental assistant under the jurisdiction of the California Dental Practice Act as specified by the rules and regulations of the Board of Dental Examiners. Emphasis is placed on the practical application of each task, competency of performance, demonstrated concern for patient safety, and an acquired background knowledge to support each duty. 60 lecture hours, 81 lab hours.
31028 Pohl, C. MW 08:00 AM-11:20 AM MA 225 04/19-06/12
Lecture section only. Lab section also required.
Second 8 Weeks
31029 Arredondo, D. M 12:00 PM-05:10 PM PC 215 04/19-06/12
Arredondo, D. F 08:00 AM-01:10 PM 04/19-06/12
Lab section only. Lecture section also required.
Second 8 Weeks
31031 Pohl, C. F 08:00 AM-01:10 PM PC 215 04/19-06/12
Pohl, C. M 12:00 PM-05:10 PM PC 215 04/19-06/12
Lab section only. Lecture section also required.
Second 8 Weeks

DENT 203 Dental Practice Experience 5.5 Unit:

Prerequisite: 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.
31035 Arredondo, D. HRS-ARRG FD 02/17-06/12

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
DENT 204	RDA Clinical Procedures				1 Units						
Prerequisites: DENT 101, 102, 121, 122, 123, 124. This course covers those duties requiring clinical competence for the RDA: coronal polishing, pit & fissure sealants and mouth mirror inspection. 12 lecture hours, 28 lab hours.											
31042	Pohl, C.	W	12:00 PM-01:30 PM	PC 223	04/19-06/12						
Lecture section only. Lab section also required. Second 8 Weeks											
31043	Pohl, C.	T	02:00 PM-05:30 PM	PC 215	04/19-06/12						
Lab section only. Lecture section also required. Second 8 Weeks											
31053	Arredondo, D.	W	02:00 PM-05:30 PM	PC 215	04/19-06/12						
Lab section only. Lecture section also required. Second 8 Weeks											
31054	Parry, E.	R	08:00 AM-11:30 AM	PC 215	04/19-06/12						
Lab section only. Lecture section also required. Second 8 Weeks											
31056	Gonzales, R.	R	05:30 PM-09:00 PM	PC 215	04/19-06/12						
Lab section only. Lecture section also required. Second 8 Weeks											
31066	Cusick, T.	S	08:00 AM-11:40 AM	PC 215	04/19-06/12						
Lab section only. Lecture section also required. Second 8 Weeks											

Disabled Student Prog & Serv

DSPS 103 DSPS Technical Assistance Lab: Adaptive Technology **1 Units**

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

Specialized instruction designed for students with disabilities who require adaptive computer technologies to effectively access the computer. Students will become empowered through the use of individualized learning materials, adaptive computer technology, and compensatory strategies intended to lessen the impact of the disability for achieving success in college. This course is offered Pass/No Pass only. The course can be taken four times for credit. 54 lab hours.

30900 McLeod, J. MW 09:30 AM-10:55 AM ED 203 02/17-06/12
RECOMMENDED FOR STUDENTS WITH DISABILITIES.

Drafting - Architectural

DRAF 151 Basic Floor Plans and Functional Design **3 Units**

Strongly recommended: DRAF 101 or 150. Also, READ 099 if required by reading placement exam or if required by reading level.

Introduction to Architectural graphic communication skills including: traditional pencil drawing and state of the art computer drawing. Analyze and apply Architectural theory, principles and techniques in orthographic presentation drawings including floor plans, foundations, sections, design problems, lettering, line work, drawing to scale, symbols, notes, dimensions and three dimensional model making. Examination of presentation types and how they can be utilized to communicate architectural ideas. 36 lecture hours, 72 lab hours. CSU

30675 Au, S. MW 08:00 AM-11:10 AM PC 304 02/17-06/12

DRAF 152 Basic Residential Structure Design and Drafting **3 Units**

Prerequisite: DRAF 150 and 151 (151 may be taken concurrently).

Architectural drafting including: details of construction, framing of walls, ceilings and roofs, interior and exterior elevations, and cabinet details. Drafting techniques for completing a set of working drawings. 36 lecture hours, 72 lab hours. CSU

30676 Au, S. MW 08:00 AM-11:10 AM PC 304 02/17-06/12

DRAF 153 Advanced Residential Detailing and Design **3 Units**

Prerequisite: DRAF 152.

Design and detail drawing of two story and split level homes. Special requirements for sloping lots, under house garages, and basements.

Architectural styles typical of larger homes. 36 lecture hours, 72 lab hours. CSU

30677 Au, S. MW 08:00 AM-11:10 AM PC 304 02/17-06/12

DRAF 154 Commercial and Industrial Buildings **3 Units**

Prerequisite: DRAF 152.

Designing and detailing small business and manufacturing buildings. Code requirements, special materials, and functional requirements.

36 lecture hours, 72 lab hours. CSU

30683 Au, S. MW 08:00 AM-11:10 AM PC 304 02/17-06/12

DRAF 160 Introduction to Architectural CAD **2 Units**

Prerequisite: DRAF 109.

An introductory course in which the CAD system is applied to special problems in architecture. Techniques in creating symbol libraries are explored. Proper and efficient methods of producing plans, sections, details and elevations are introduced along with dimensioning fundamentals and sheet layout.

36 lecture hours, 36 lab hours. CSU

30717 Yu, J. TR 12:30 PM-02:35 PM PC 309 02/17-06/12

Drafting - Mechanical

DRAF 101 Computer Aided Design and Mechanical Drawing **3 Units**

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

A basic course for pre-engineering, pre-architecture, and others who have had no previous Computer Aided Design (CAD) or mechanical drawings. 36 lecture hours, 72 lab hours. CSU

30700 Yu, J. TR 08:00 AM-11:10 AM PC 304 02/17-06/12

31114 Tabata, F. TR 06:00 PM-09:10 PM PC 304 02/17-06/12

DRAF 102 Technical Illustration **2.5 Unit:**

Strongly recommend: DRAF 101 or DRAF 112

A basic course in pictorial drawing including freehand, mechanical, and CAD constructions in pictorial drawing. 36 lecture hours, 36 lab hours. CSU

30727 Tabata, F. TR 02:45 PM-04:50 PM PC 304 02/17-06/12

DRAF 103 Advanced Mechanical Drawing **3 Units**

Prerequisite: DRAF 101 or one year high school mechanical drafting.

Advanced techniques and the solution of drafting problems through a variety of practical applications rather than the theories of projection. Advanced problems in instrumental drawing, lettering, geometric construction, multi-view projections, sections, and auxiliary view. 36 lecture hours, 72 lab hours. CSU

30713 Yu, J. TR 08:00 AM-11:10 AM PC 304 02/17-06/12

31115 Tabata, F. TR 06:00 PM-09:10 PM PC 304 02/17-06/12

DRAF 109 Intermediate Computer Aided Drafting (CAD) **2 Units**

Strongly recommended: DRAF 101 or drafting industry experience. Also, READ 099 if required by reading placement exam or if required by reading level.

This course provides an overview of the application of microcomputers to the production of technical drawings and other computer graphics. Lectures, discussions, audiovisuals, outside reading and supervised computer laboratory projects are among the means employed to develop a comprehensive introduction to CAD. This course may be taken twice. 36 lecture hours, 36 lab hours.

30716 Yu, J. TR 12:30 PM-02:35 PM PC 309 02/17-06/12

DRAF 111 Advanced Computer Aided Design and Drafting-Mechanical (CADD) **2 Units**

Strongly recommended: DRAF 109 or DRAF 160 or ENGR 125.

Presents advanced Computer Aided Design and Drafting techniques used in the production of mechanical drawings, 3-D design and the management of AutoCAD. 36 lecture hours, 36 lab hours. CSU

30685 Au, S. MW 11:30 AM-01:35 PM PC 309 02/17-06/12

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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DRAF 112 Introduction to Computer Aided Design (CAD) and Mechanical Drawing 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

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

30714	Yu, J.	TR	08:00 AM-11:10 AM	PC 304	02/17-06/12
31116	Tabata, F.	TR	06:00 PM-09:10 PM	PC 304	02/17-06/12

DRAF 158 Perspective 2 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

Projected control of one and two point perspective drawings, exterior and interior projects, shading and rendering of presentation drawings. 18 lecture hours, 54 lab hours. CSU

30728	Tabata, F.	TR	02:45 PM-04:50 PM	PC 304	02/17-06/12
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DRAF 161 Residential CAD 2 Units

Prerequisite: DRAF 160.

An advanced architectural course using CAD for the design and development of residential floor plans and foundations, site plans, electrical plans, plumbing, climate control, sections, details, elevations and notes. 36 lecture hours, 36 lab hours. CSU

30684	Au, S.	MW	11:30 AM-01:35 PM	PC 309	02/17-06/12
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Earth Science

ESCI 106 Earth and Space Science for Educators 4 Units

Prerequisite: MATH 130.

This course provides each prospective multiple subject teacher with an introductory survey of the fundamental concepts of Earth and space science and the interrelationships among these disciplines. Emphasis will be placed upon the comparative study of the Earth and the other planets, their formation and evolution, Earth's atmosphere, hydrosphere, and lithosphere; the dynamics of each, and how they are interrelated. This course is recommended for students planning to take the CSET Multiple Subject Exam to become credentialed elementary school teachers in the State of California. 54 lecture hours, 54 lab hours.

30386	Hathaway, G.	M	11:30 AM-02:40 PM	TC 122	02/17-06/12
	Hathaway, G.	MW	09:55 AM-11:20 AM	TC 122	02/17-06/12

ESCI 118 Physical Geography 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

A study of the basic physical elements of geography; maps, seasons and time, weather, climate, soils, natural vegetation, and land forms, and their relationships and distribution upon the face of the earth. 54 lecture hours. CSU UC

30388	Wagner, A.	R	07:00 PM-10:10 PM	LH 102	02/17-06/12
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ESCI 120 Physical Geology 4 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

An elementary study of the Earth, particularly of its materials and structure, and of the physical and chemical processes at work upon and within it. 54 lecture hours, 54 lab hours. CSU UC

30389	Hathaway, G.	TR	09:55 AM-11:20 AM	LH 102	02/17-06/12
			Lab section only. Lecture section also required.		
30390	Hathaway, G.	T	11:30 AM-02:40 PM	TC 122	02/17-06/12
			Lab section only. Lecture section also required.		
30393	Hathaway, G.	T	02:50 PM-06:00 PM	TC 122	02/17-06/12
			Lab section only. Lecture section also required.		
30392	Hathaway, G.	W	11:30 AM-02:40 PM	TC 122	02/17-06/12
			Lab section only. Lecture section also required.		
30391	Hathaway, G.	R	11:30 AM-02:40 PM	TC 122	02/17-06/12
			Lab section only. Lecture section also required.		

ESCI 124 Environmental Geology 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30395	Hathaway, G.	MW	08:20 AM-09:45 AM	LH 102	02/17-06/12
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ESCI 130 Physical Oceanography 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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, marines sediments, and environmental relationships. 54 lecture hours. CSU UC

30394	Wagner, A.	TR	05:25 PM-06:50 PM	LH 102	02/17-06/12
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ESCI 699C Cooperative Education 3 Units

Enrollment in a minimum of seven units of credit including cooperative education during the regular semester. During the summer the student must be enrolled in at least one other class.

A course designed to assist students in planning and accomplishing meaningful learning objectives related to Earth Science at their place of paid employment or training sites. This course may be taken four times. Two hundred twenty-five hours lab arranged per week.

31273	Kary, D.		HRS-ARRG		02/17-06/12
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Economics

ECON 101 Principles of Economics 3 Units

Strongly recommended: MATH 130. Also, READ 099 if required by reading placement exam or if required by reading level.

An introductory course that focuses on aggregate economic analysis. Topics include market systems; economic cycles including recession, unemployment and inflation; national income accounts; macroeconomic equilibrium; money and financial institutions; monetary and fiscal policy; and international trade and finance. 54 lecture hours. CSU UC

30907	Ghosh, R.	TR	11:30 AM-12:55 PM	LB 306	02/17-06/12
30908	Styles, C.	TR	09:55 AM-11:20 AM	LB 102	02/17-06/12
30909	Styles, C.	TR	01:05 PM-02:30 PM	LB 102	02/17-06/12
30910	Styles, C.	TR	03:50 PM-05:15 PM	LB 102	02/17-06/12
30911	Bakhit, K.		HRS-ARRG		02/17-06/12

DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

ECON 101H Principles of Economics/Honors 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

A macro economics course that focuses on aggregate economic analysis and its applications. Topics include: theory of market systems; economic cycles including recession, unemployment and inflation; national income accounts; macroeconomic equilibrium; money and financial institutions; monetary and fiscal policy; and international trade and finance. It also tackles the application of the theory to different economic issues like power of business in the energy market, outsourcing and unemployment, lending practices among financial institutions and its effects on the real estate market, the budget deficit, the trade deficit, national health care proposals, and immigration. Students are expected to participate at an honors level which includes research of the application cases, analysis of issues, and strong critical thinking and writing skills to evaluate current policies and generat CSU UC

30912	Bakhit, K.	MW	11:30 AM-12:55 PM	P3 100	02/17-06/12
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CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
ECON 102 Principles of Economics						3 Units					
Strongly recommended: MATH 130. Also, READ 099 if required by reading placement exam or if required by reading level.											
Microeconomics, an introductory course that focuses on the decision making from the viewpoint of the individual consumer, worker, and firm. Emphasis is on the price system, allocation of resources and income, supply and demand analysis, structure of the American industry, and applications to current economic policy and problems. 54 lecture hours. CSU UC											
30915	Styles, C.	MW	11:30 AM-12:55 PM	LB 102	02/17-06/12	30069	Telesca, L.	MW	08:20 AM-09:45 AM	LB 304	02/17-06/12
30916	Styles, C.	MW	01:05 PM-02:30 PM	LB 102	02/17-06/12	+14 TOTAL HRS ARRG					
30918	Bakhit, K.		HRS-ARRG		02/17-06/12	30080	Hogan, G.	MTWR	09:55 AM-11:20 AM	LB 309	02/17-04/10
DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de						+ 14 TOTAL HRS ARRG					
31041	Zawahreh, L.	MW	03:50 PM-05:15 PM	LB 102	02/17-06/12	Fast Track Class; Must also enroll in 30322 English 40. Must pass 30080 English 30 with a C or better to move on to the second eight week 30322 English 40 class.					

Electronics

ELEC 102 Electronics Communication

4 Units

Prerequisite: ELEC 101.

Strongly recommended: Eligibility for MATH 130.

This course covers the fundamentals of A.C. circuits. The following topics are stressed: magnetism, reactance, impedance, resonance, transformers, filters, and polyphase systems. 54 lecture hours, 54 lab hours. CSU

30669 Stoner, B. MTWR 08:20 AM-09:45 AM PC 317 02/17-06/12

ELEC 202 Solid State Devices

4 Units

Prerequisite: ELEC 101.

The study of semiconductor solid state and linear integrated circuit theory with the following devices: diodes, bipolar transistors, field effect transistors, operational amplifiers, times, optoelectronics, thyristors, with an introduction to lasers. In the laboratory the student will conduct experiments using electronic test equipment with discrete devices, including linear integrated circuits. 54 lecture hours, 54 lab hours.

30670 Stoner, B. MTWR 09:55 AM-11:20 AM PC 317 02/17-06/12

Engineering-Eng Technology

ENGR 122 Engineering Drawing

3 Units

Prerequisite: DRAF 101.

Covers the application of the latest industrial design standards of orthographic projection and dimensioning specifications in the production of mechanical items and assemblies. 36 lecture hours, 72 lab hours. CSU UC

31117 Tabata, F. TR 06:00 PM-09:10 PM PC 304 02/17-06/12

ENGR 125 Introduction to Engineering CAD

2 Units

An introduction to the use of computers in engineering drawing. This course includes hands-on use of IBM compatible hardware and AutoCAD software.

18 lecture hours, 54 lab hours. CSU UC

30718 Yu, J. TR 12:30 PM-02:35 PM PC 309 02/17-06/12

ENGR 130 Engineering Graphics

3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

Covers the application of descriptive geometry in the solution of engineering problems. Presents the latest industrial design standards of orthographic projection, isometric sketching and dimensioning according to ANSI Y14.5 specifications. 36 lecture hours, 72 lab hours. CSU UC

30715 Yu, J. TR 08:00 AM-11:10 AM PC 304 02/17-06/12

English

ENGL 030 Writing Skills I

3 Units

Prerequisite: Placement is based on multiple assessment measures or

successful completion of non-credit course work below ENGL 030.

Strongly recommended: READ 019 if required by reading placement exam or if required by reading level.

This course focuses intensively on English fundamentals including grammar, spelling, prewriting strategies, and basic paragraph development. This course is designed primarily for those students preparing for ENGL 040. 54 lecture hours, 14 lab hours arranged.

NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION.

ENGL 040 Writing Skills II

3 Units

Strongly recommended: READ 019 if required by reading placement exam or if required by reading level.

A review of English fundamentals including grammar, spelling, vocabulary, and standard usage with emphasis on punctuation, basic writing skills, and paragraph development. This course is designed primarily for those students preparing for ENGL 100. 54 lecture hours, 14 lab hours arranged.

NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION.

30308 Secombe, J. MTWR 08:20 AM-09:45 AM LB 308 02/17-04/10

+14 TOTAL HRS ARRG**Fast Track; First Eight Weeks. Must also enroll in CRN 30519 English 100 for second eight weeks. Must pass CRN 30308 English 40 with a C or better to move on to 30519 English 100 in second eight weeks.**

30310 Cross, C. MW 08:20 AM-09:45 AM AN 102 02/17-06/12

+14 TOTAL HRS ARRG

30312 Kang, E. MTWR 01:05 PM-02:30 PM LB 307 02/17-04/10

+14 TOTAL HRS ARRG**First Eight Weeks; Must also enroll in CRN #30520 English 100 in second eight weeks. Must pass CRN 30312 English 40 with a C or better to move on to CRN 30520 English 100 in second eight weeks.**

30314 Rudd, R. MTWR 09:55 AM-11:20 AM IS 109 02/17-04/10

+14 TOTAL HRS ARRG**First Eight Weeks; Fast Track/Learning Communities Class: Must also enroll in 30126 Reading 40 in first eight weeks and 30521 English 100/30227 Reading 99 for the second eight weeks. Must pass both 30314 English 40 and 30126 Reading 40 with a C or better to move on to second eight classes.**

30315 Telesca, L. MW 09:55 AM-11:20 AM LB 304 02/17-06/12

+14 TOTAL HRS ARRG

30316 Rudd, R. MTWR 11:30 AM-12:55 PM IS 109 02/17-04/10

+14 TOTAL HRS ARRG**First Eight Weeks; Must also enroll in CRN 30523 English 100 in second eight weeks. Must pass CRN 30316 English 40 with a C or better to move on to CRN 30523 English 100 in second eight weeks.**

30317 Telesca, L. TR 11:30 AM-12:55 PM LB 304 02/17-06/12

+14 TOTAL HRS ARRG

30318 Naiyer, Z. MW 01:05 PM-02:30 PM LB 304 02/17-06/12

+14 TOTAL HRS ARRG

30321 Telesca, L. M 07:00 PM-10:10 PM LB 309 02/17-06/12

+14 TOTAL HRS ARRG

30322 Hogan, G. MTWR 09:55 AM-11:20 AM LB 309 04/19-06/12

+14 TOTAL HRS ARRG**Second Eight Weeks/Fast Track Class; Must also enroll in 30080 English 30 first eight weeks and pass 30080 with a C or better to move on to 30322 English 40 in the second eight weeks.**

30323 Hogan, G. MTWR 11:30 AM-12:55 PM LB 309 04/19-06/12

+14 TOTAL HRS ARRG**Second Eight Weeks/Fast Track Class; Must also enroll in 30083 English 30 in the first eight weeks and pass 30083 English 30 with a C or better to move on to the 30323 English 40 in the second eight weeks.**

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CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
ENGL 100 Fundamentals of Composition 3 Units						ENGL 102 Reading and Composition 3 Units					
Prerequisite: Placement is based on multiple assessment measures or completion of ENGL 040 with a min. grade of C.						Prerequisite: ENGL 101 or ENGL 101H or ESL 101.					
An introduction to the fundamental techniques and rhetorical devices necessary to effective expository prose, with emphasis on paragraph development, organization, and revision leading to the multiple-paragraph essay. This course is designed primarily for students preparing for ENGL 101.						Exploration of culturally diverse literary tests in multiple genres that express a variety of historical, geographical, and cultural perspectives. Development of critical thinking skills including analysis and interpretation leading to compositions in which cross-cultural awareness is emphasized. 54 lecture hours. CSU UC					
54 lecture hours.						54 lecture hours.					
30491	Villeneuve, A.	MW	08:20 AM-09:45 AM	LB 307	02/17-06/12	30571	Resto-Ometeotl, L.	T	07:00 PM-10:10 PM	LB 307	02/17-06/12
30493	Villeneuve, A.	TR	08:20 AM-09:45 AM	LB 307	02/17-06/12	30573	Odegard, E.	W	07:00 PM-10:10 PM	LB 307	02/17-06/12
30496	Curran, K.	MTWR	08:20 AM-09:45 AM	LB 305	02/17-04/10	30576	Villeneuve, A.	F	08:10 AM-11:20 AM	LB 307	02/17-06/12
Fast Track - First Eight Weeks; Must also enroll in CRN 30578 English 101 in second eight weeks. Must pass CRN 30496 English 100 with a C or better to move on to CRN 30578 English 101 in second eight weeks.						Fast Track - Second Eight Weeks; Must also enroll in CRN 30496 English 100 in first eight weeks and pass with a C or better to move on to CRN 30578 English 101 in second eight weeks.					
30519	Secombe, J.	MTWR	08:20 AM-09:45 AM	LB 308	04/19-06/12	30580	Dougall, N.	MTWR	01:05 PM-02:30 PM	LB 309	04/19-06/12
Fast Track - Second Eight Weeks; Must also enroll in CRN 30308 English 40 in first eight weeks.						Fast Track - Second Eight Weeks; Must also enroll in CRN 30510 English 100 in first eight weeks and pass with a C or better to move on to CRN 30580 English 101 in second eight weeks.					
30520	Kang, E.	MTWR	01:05 PM-02:30 PM	LB 307	04/19-06/12	30597	Harvey, J.		HRS-ARRG		02/17-06/12
Fast Track - Second Eight Weeks; Must also enroll in CRN 30312 English 40 in first eight weeks and pass with a C or better to move on to 30520 English 100 in second eight weeks.						DISTANCE EDUCATION CLASS. After registering go to www.citruscollege.edu/de					
30521	Rudd, R.	MTWR	09:55 AM-11:20 AM	IS 109	04/19-06/12	30600	Eiland, T.		HRS-ARRG		02/17-06/12
Fast Track/Learning Communities - Second Eight Weeks; Must also enroll in 30314 English 40 and 30126 Reading 40 in the first eight weeks and 30227 Reading 99 in the second eight weeks.						DISTANCE EDUCATION CLASS. After registering go to www.citruscollege.edu/de					
30498	Eiland, T.	MW	11:30 AM-12:55 PM	LI 120	02/17-06/12	ENGL 103 Composition and Critical Thinking 3 Units					
30505	Naiyer, Z.	MTWR	11:30 AM-12:55 PM	LB 307	02/17-04/10	Prerequisite: Completion of ENGL 101 or ENGL 101H with a min. grade of C.					
Fast Track - First Eight Weeks; Must enroll in CRN 30546 English 101 in second eight weeks. Must pass 30505 English 40 with a C or better to move on to CRN 30546 English 101 in second eight weeks.						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					
30523	Rudd, R.	MTWR	11:30 AM-12:55 PM	IS 109	04/19-06/12	30286	Overly, D.	W	03:40 PM-06:50 PM	LB 308	02/17-06/12
Fast Track - Second Eight Weeks; Must also enroll in CRN 30316 English 40 in first eight weeks and pass the class with a C or better to move on to the second eight weeks.						30275	Nelson, L.	MW	08:20 AM-09:45 AM	ED 205	02/17-06/12
30510	Hogan, G.	MTWR	01:05 PM-02:30 PM	LB 309	02/17-04/10	30276	Dougall, N.	TR	08:20 AM-09:45 AM	LB 304	02/17-06/12
Fast Track/First Eight Weeks; Must also enroll in CRN 30580 English 101 second eight week. Must pass CRN 30510 English 100 with a C or better to move on to CRN 30580 English 101 second eight weeks.						30277	Romero, A.	MW	09:55 AM-11:20 AM	LI 120	02/17-06/12
30904	Smythe, C.	TR	01:05 PM-02:30 PM	LB 304	02/17-06/12	30279	Dau, C.	MW	11:30 AM-12:55 PM	LB 305	02/17-06/12
Learning Communities Class: Must also enroll in 30892 Counseling 145 class.						30280	Dau, C.	TR	11:30 AM-12:55 PM	LB 305	02/17-06/12
30512	Harvey, J.	TR	03:50 PM-05:15 PM	LI 120	02/17-06/12	Learning Communities Class: Must also enroll in 30895 Counseling 145 class.					
30514	Ramos, C.	TR	07:00 PM-08:25 PM	LB 203	02/17-06/12	30288	Lombardo, T.	TR	03:50 PM-05:15 PM	ED 201	02/17-06/12
30516	Jonas, V.	T	07:00 PM-10:10 PM	IS 109	02/17-06/12	30291	Harvey, J.	M	07:00 PM-10:10 PM	LB 308	02/17-06/12
ENGL 101 Reading and Composition 3 Units						30292	Overly, D.	T	07:00 PM-10:10 PM	LB 304	02/17-06/12
Prerequisite: Placement is based on multiple assessment measures or completion of ENGL 100 with min. grade of C.						30293	Overly, D.	W	07:00 PM-10:10 PM	LB 304	02/17-06/12
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						30295	Golden, K.	MTWR	09:55 AM-11:20 AM	LB 305	04/19-06/12
30537	Rudd, R.	TR	08:20 AM-09:45 AM	IS 109	02/17-06/12	Fast Track Class - Second eight weeks. Must take 30542 English 101 in first eight week session and pass with a C or better to move on to 30295 English 103 in second eight weeks.					
30540	Villeneuve, A.	MW	09:55 AM-11:20 AM	LB 307	02/17-06/12	30298	Eiland, T.		HRS-ARRG		02/17-06/12
30541	Wood, J.	MW	09:55 AM-11:20 AM	LB 308	02/17-06/12	DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de					
30542	Golden, K.	MTWR	09:55 AM-11:20 AM	LB 305	02/17-04/10	30300	Hall, J.		HRS-ARRG		02/17-06/12
Fast Track Class - First Eight Weeks. Must also enroll in CRN 30295 English 103 for second eight weeks. Must pass 30542 English 101 with a C or better to move on to 30542 English 103.						DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de					
30543	Wood, J.	TR	09:55 AM-11:20 AM	LB 308	02/17-06/12	ENGL 103H Composition and Critical Thinking/Honors 3 Units					
30544	Villeneuve, A.	TR	09:55 AM-11:20 AM	LB 307	02/17-06/12	Prerequisite: ENGL 101.					
30545	Wood, J.	MW	11:30 AM-12:55 PM	LB 308	02/17-06/12	Strongly Recommended: READ 099 if required by reading placement exam or if required by reading level.					
30546	Naiyer, Z.	MTWR	11:30 AM-12:55 PM	LB 307	04/19-06/12	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					
Fast Track - Second Eight Weeks; Must also enroll in CRN 30505 English 100 in first eight weeks and pass with a C or better to move on to CRN 30546 English 101 in second eight weeks.						30281	Eiland, T.	TR	11:30 AM-12:55 PM	LI 120	02/17-06/12
30547	Wood, J.	TR	11:30 AM-12:55 PM	LB 308	02/17-06/12						
30548	Eiland, T.	MW	01:05 PM-02:30 PM	LI 120	02/17-06/12						
Learning Communities Class: Must also enroll in 30891 Counseling 145 class.											
30549	Dau, C.	MW	01:05 PM-02:30 PM	LB 305	02/17-06/12						
30551	Birmingham, T.	TR	01:05 PM-02:30 PM	ED 201	02/17-06/12						
30552	Salwak, D.	TR	01:05 PM-02:30 PM	LB 203	02/17-06/12						
30559	Overly, D.	M	03:40 PM-06:50 PM	LB 304	02/17-06/12						
30560	Myers, K.	T	03:40 PM-06:50 PM	LB 304	02/17-06/12						
30562	Overly, D.	TR	03:50 PM-05:15 PM	LB 305	02/17-06/12						
30567	Grannis, G.	TR	05:25 PM-06:50 PM	LB 308	02/17-06/12						
30569	Overly, D.	M	07:00 PM-10:10 PM	LB 304	02/17-06/12						

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ENGL 104 Advanced Rhetoric: The Classical Essay 3 Units

Prerequisite: ENGL 101.

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
30085 Wood, J. TR 01:05 PM-02:30 PM LB 308 02/17-06/12

ENGL 252 Introduction to English Literature II 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

Significant works of major British writers in historical perspective. Nineteenth and twentieth centuries with emphasis on the Romantic period, the Victorian period, and the novel. 54 lecture hours. CSU UC
30086 Salwak, D. TR 09:55 AM-11:20 AM LB 203 02/17-06/12

ENGL 262 Introduction to U. S. American Literature II 3 Units

Students will explore the context and influence of American literature from the Civil War to the present. Students examine specific literary works and their contributions to our culture, the continuation of traditional themes and the emergence of new forms and themes. 54 lecture hours. CSU UC
30087 Telesca, L. MW 11:30 AM-12:55 PM LB 304 02/17-06/12

ENGL 272 Introduction to World Literature: Renaissance through Modern 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

English 272 is the study of world literature in translation from the early modern period to the twentieth century. 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. CSU UC
30088 Eisel, R. TR 11:30 AM-12:55 PM TC 127 02/17-06/12

ENGL 291H Honors Film as Literature 3 Units

Strongly recommended: ENGL 101 or 103. Also, READ 099 if required by reading placement or if required by reading level.

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 illustration of award-winning books and selected classics. 36 lecture hours. CSU UC
30906 Eiland, T. TR 01:05 PM-02:30 PM LI 120 02/17-06/12

ENGL 293 Children's Literature 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

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
30089 Salwak, D. MW 09:55 AM-11:20 AM LB 203 02/17-06/12

ENGL 294 Introduction to Shakespeare 3 Units

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
30091 Salwak, D. TR 08:20 AM-09:45 AM LB 203 02/17-06/12

ENGL 298 Literature of the Bible 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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
30093 Salwak, D. MW 08:20 AM-09:45 AM LB 203 02/17-06/12

English As A Second Language

ESL 030 English Language Skills III 3 Units

Prerequisite: ESL 020.

Strongly recommended: For students enrolled in ESL Level 3 core courses. Placement is based on multiple assessment measures or successful completion of ESL Level 2 core courses--ESL 020, 024 and ESL 026.

A course for intermediate English language students providing additional practice in the four language skills--listening, speaking, reading and writing. Emphasis on vocabulary building, developing fluency in speaking, increasing written sentence complexity and developing reading skills. One of three core courses in ESL Level 3 54 lecture hours. 9 lab hours arranged.

NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION.

30233 Tucker, C. MTWR 08:10 AM-09:40 AM ED 201 02/17-04/10
+9 TOTAL HRS ARR.
First Eight Weeks; Must also enroll in CRN 30239 ESL 040 for second eight week session.

ESL 034 Reading/Vocabulary III 2 Units

Prerequisite: Placement is based on multiple assessment measures or successful completion of ESL 024.

A vocabulary and reading 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. 36 lecture hours.

NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION.

30235 Guebert, T. MTWR 09:55 AM-11:00 AM AN 101 02/17-04/10
First Eight Weeks; Must also enroll in 30249 ESL 44 for second eight weeks.

ESL 036 Grammar Fundamentals III 2 Units

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. 36 lecture hours, 9 lab hours arranged.

NOTE: THE UNITS FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION.

30236 Tucker, C. MTWR 11:40 AM-12:45 PM ED 201 02/17-04/10
+9 TOTAL HRS ARR
First Eight Weeks; Must also enroll in CRN 30250 ESL 46 for second eight weeks.

ESL 040 English Language Skills IV 3 Units

Prerequisite: ESL 030 or placement in ESL Level 4 based on multiple assessment measures.

Strongly recommended: For students enrolled in ESL level 4 core courses. This course parallels ENGL 040, preparing 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. 54 lecture hours. 9 lab hours arranged.

NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION.

30239 Tucker, C. MTWR 08:20 AM-09:45 AM ED 201 04/19-06/12
+9 TOTAL HRS ARR
Second Eight Weeks; Must also enroll in CRN 30233 ESL 030 for first eight week session.
30241 Guebert, T. MTWR 08:10 AM-09:40 AM AN 101 02/17-04/10
+9 TOTAL HRS ARR
First Eight Weeks; Must also enroll in CRN 31107 ESL 100 for second eight weeks.

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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ESL 042 Pronunciation and Conversation IV 2 Units

Prerequisite: Placement is based on multiple assessment measures. Strongly recommended: For students enrolled in ESL Level 4 core courses. A course for high intermediate students in comprehension and communication of spoken English. Emphasis is on building confidence in oral expression, refining pronunciation and reducing accent. 36 lecture hours.

NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION.

31105	Cross, C.	T	01:05 PM-02:10 PM	AN 102	02/17-06/12
	Cross, C.	R	01:05 PM-01:55 PM	AN 102	02/17-06/12

ESL 044 Reading Vocabulary IV 2 Units

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. 36 lecture hours.

NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION.

30243	Tucker, C.	MTWR	09:55 AM-11:00 AM	ED 201	02/17-04/10
					First Eight Weeks; Must also enroll in CRN 30258 ESL 54 for second eight weeks.
30249	Guebort, T.	MTWR	09:55 AM-11:00 AM	AN 101	04/19-06/12
					Second Eight Weeks; Must also enroll in CRN 30235 ESL 34 for first eight weeks.

ESL 046 Grammar Review I 2 Units

Prerequisite: Placement is based on multiple assessment measures or successful completion of ESL 036. Strongly recommended: For students enrolled in ESL Level 4 core courses. A course for high-intermediate ESL students seeking to improve their grammatical accuracy in writing and speaking. Intensive review and oral and written practice of syntactic structures such as verb tense, passive voice gerunds and infinitives, and modal verbs.* One of three core courses in ESL level 4. 36 lecture hours, 9 lab hours arranged.

NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION.

30244	Guebort, T.	MTWR	11:40 AM-12:45 PM	AN 101	02/17-04/10
					+9 TOTAL HRS ARR
					First Eight Weeks; Must also enroll in 30260 ESL 56 for second eight weeks.
30250	Tucker, C.	MW	11:40 AM-12:45 PM	ED 201	04/19-06/12
	Tucker, C.	TR	11:40 AM-12:30 PM	ED 201	04/19-06/12
					+9 TOTAL HRS ARR
					Second Eight Weeks; Must also enroll in CRN 30236 ESL 36 for first eight weeks.

ESL 053 Bridge to College Literature 2 Units

Prerequisite: Placement is based on multiple assessment measures or successful completion of ESL 044. Strongly recommended: Concurrent enrollment in or successful completion of ESL 100. This vocabulary and reading course is designed to help ESL students develop the skills necessary for analyzing and writing about literature in English at the college level. 36 hours lecture.

NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION.

30245	Cross, C.	W	01:05 PM-01:55 PM	AN 102	02/17-06/12
	Cross, C.	M	01:05 PM-02:10 PM	AN 102	02/17-06/12

ESL 054 Bridge to College Reading 2 Units

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. 36 lecture hours.

NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION.

30247	Cross, C.	R	11:40 AM-12:30 PM	AN 102	02/17-06/12
	Cross, C.	T	11:40 AM-12:45 PM	AN 102	02/17-06/12
30258	Tucker, C.	MTWR	09:55 AM-11:00 AM	ED 201	04/19-06/12
					Second Eight Weeks; Must also enroll in 30243 ESL 44 for first eight weeks.

ESL 056 Grammar Review II 2 Units

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. 36 lecture hours, 9 lab hours arranged.

NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION.

30248	Cross, C.	W	11:40 AM-12:30 PM	AN 102	02/17-06/12
	Cross, C.	M	11:40 AM-12:45 PM	AN 102	02/17-06/12
					+9 TOTAL HRS ARR
30260	Guebort, T.	MW	11:40 AM-12:45 PM	AN 101	04/19-06/12
	Guebort, T.	TR	11:40 AM-12:30 PM	AN 101	04/19-06/12
					+9 TOTAL HRS ARR
					Second Eight Weeks; Must also enroll in CRN 30244 ESL 46 for first eight weeks.

ESL 100 Fundamentals of Composition 4 Units

Prerequisite: ESL 040 or placement in ESL level 5 based on multiple assessment measures. This course parallels ENGL 100, preparing 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, 18 lab hours arranged. UC

30263	Cross, C.	TR	09:15 AM-11:20 AM	AN 102	02/17-06/12
					+18 TOTAL HRS ARR
30264	Guebort, T.	TR	01:05 PM-03:10 PM	AN 101	02/17-06/12
					+18 TOTAL HRS ARR
31107	Hong, A.	MTWR	02:20 PM-04:25 PM	LB 201	04/19-06/12
					+18 TOTAL HRS ARR
					Second Eight Weeks; Must also enroll in ESL 040 CRN 30241 for first eight weeks.

ESL 101 Reading and Composition 3 Units

Prerequisite: ESL 100 or placement in ESL Level 6 based on multiple assessment measures. A composition and reading course. Instruction and practice in expository writing and research techniques. The course content parallels ENGL 101, differing in that the reading is non-fiction. 54 lecture hours. CSU UC

30285	Tucker, C.	MW	01:05 PM-02:30 PM	ED 201	02/17-06/12
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Forestry

FOR 101 Introduction to Forestry 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30382	Goodman, R.	R	08:10 AM-11:20 AM	PC 314	02/17-06/12
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FOR 103 Plant Identification 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level. A course examining plant identification with emphasis on wildland plants. Other topics include plant physiology, taxonomy, plant communities and plant adaptations. 36 hours lecture, 36 lab hours, 18 lab hours arranged. CSU UC

30384	Goodman, R.	T	06:00 PM-10:15 PM	PC 314	02/17-06/12
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FOR 106 Principles of Wildlife Management and Ecology 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level. A lecture course examining wildlife management as a science, through which a brief history of wildlife management, ecosystems, population ecology, animal behavior, food and cover, wildlife diseases, predation, endangered species, economics of wildlife, and fisheries are discussed. 54 lecture hours. CSU UC

30385	Goodman, R.	T	08:10 AM-11:20 AM	PC 314	02/17-06/12
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German

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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GER 101 German I 5 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30101	Cloughly, C.	TR	07:40 PM-10:10 PM	TC 127	02/17-06/12
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GER 102 German II 5 Units

Prerequisite: GER 101 or one year high school German.

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

A further study of elementary German grammar which develops understanding, speaking, reading and writing skills. Includes German culture. 90 lecture hours. CSU UC

30102	Cloughly, C.	TR	05:00 PM-07:30 PM	TC 127	02/17-06/12
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GER 201 German III 5 Units

Prerequisite: GER 102 or three years of high school German.

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30112	Cloughly, C.	TR	05:00 PM-07:30 PM	TC 127	02/17-06/12
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GER 202 German IV 5 Units

Prerequisite: GER 201 or four years of high school German.

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30115	Cloughly, C.	TR	05:00 PM-07:30 PM	TC 127	02/17-06/12
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Health Occupations

HEAL 100 Emergency Medical Services Career Preparation 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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. 36 lecture hours, 54 lab hours.

30902	Hadsell, C.		HRS-ARRG		02/17-06/12
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	Hadsell, C.		HRS-ARRG		02/17-06/12
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DISTANCE EDUCATION CLASS. After registering go to www.citruscollege.edu/de MANDATORY class meetings on 3/9, 3/16, 5/25 at 6:00pm. Location TBA

31009	Rickman, T.	R	06:00 PM-11:20 PM	TC 230	02/17-06/12
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HEAL 105 Hospital Unit Coordinator 5 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

Provides information needed to perform secretarial or clerical duties on a nursing unit in a hospital setting. 72 lecture hours, 54 lab hours.

31012	Randolph, S.	MW	06:00 PM-09:35 PM	TC 228	02/17-06/12
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HEAL 161 Emergency Medical Technician - Basic 7 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

The entry-level course in emergency training for those involved in Emergency Medical Services. 108 lecture hours, 54 lab hours.

31014	Hadsell, C.	F	08:00 AM-06:00 PM	TC 230	02/17-06/12
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Four hours in-service per week at a local community emergency department/ambulance service.

This course is approved by the Los Angeles Department of Health Services.

Students who successfully complete this course are eligible to sit for the National Registry EMT Certification examination.

31022	Hadsell, C.	MW	05:00 PM-10:00 PM	TC 230	02/17-06/12
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Four hours in-service per week at a local community emergency department/ambulance service.

This course is approved by the Los Angeles Department of Health Services.

Students who successfully complete this course are eligible to sit for the National Registry EMT Certification examination.

Heating & Air Conditioning

HEAT 170 Air Conditioning I 2 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

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. 36 lecture hours, 18 lab hours.

30741	Fallat, P.	W	06:00 PM-09:10 PM	TE 102	02/17-06/12
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HEAT 182 Heating-Electrical and Gas 2 Units

Strongly recommended: HEAT 170.

This course includes absorption systems, heating and humidifying, also heat load and heat pump systems, systems controls, boilers, and instruments.

Prepares students for EPA examination. 36 lecture hours, 18 lab hours.

30796	Toda, J.	R	06:00 PM-09:10 PM	TE 102	02/17-06/12
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HEAT 188 Trouble-Shooting Heating and Air Conditioning 2 Units

Strongly recommended: HEAT 170

This course covers the techniques to locate, identify, and correct the problems that occur in heating, air conditioning, and refrigeration systems, both domestic and commercial. 36 lecturehours, 18 lab hours.

30797	Fallat, P.	T	06:00 PM-09:10 PM	TE 102	02/17-06/12
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History

HIST 103 History of World Civilization up to 1500 C.E. 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30919	Lubisich, S.	MW	08:20 AM-09:45 AM	LB 302	02/17-06/12
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30920	Zaharek, J.	MW	09:55 AM-11:20 AM	LB 103	02/17-06/12
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30921	Lubisich, S.	TR	01:05 PM-02:30 PM	LB 303	02/17-06/12
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30922	Lubisich, S.		HRS-ARRG		02/17-06/12
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DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

30923	Lubisich, S.		HRS-ARRG		04/19-06/12
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DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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HIST 103H History of World Civilization up to 1500 C.E./Honors 3 Units

Strongly recommended: READ 099 if reading placement exam or if required by reading 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. 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

30924	Lubisch, S.	R	03:40 PM-06:50 PM	P3 100	02/17-06/12
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HIST 104 History of World Civilization since 1500 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30925	Lubisch, S.	T	03:40 PM-06:50 PM	LB 310	02/17-06/12
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30926	Lubisch, S.	HRS-ARRG			02/17-06/12
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DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

HIST 107 History of the United States before 1877 3 Units

Strongly recommended: ENGL 100.

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

30927	Soremekun, F.	MW	08:20 AM-09:45 AM	LB 104	02/17-06/12
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30928	Soremekun, F.	MW	11:30 AM-12:55 PM	LB 104	02/17-06/12
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30929	Waddington, B.	MW	01:05 PM-02:30 PM	LB 104	02/17-06/12
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30930	Soremekun, F.	TR	09:55 AM-11:20 AM	LB 104	02/17-06/12
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30931	Waddington, B.	TR	01:05 PM-02:30 PM	LB 104	02/17-06/12
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30932	Korn, D.	R	08:10 AM-11:20 AM	LH 103	02/17-06/12
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30933	Waddington, B.	HRS-ARRG			02/17-06/12
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DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

30934	Solheim, B.	HRS-ARRG			02/17-06/12
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DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

31052	Solheim, B.	TR	08:20 AM-09:45 AM	HH 754	02/17-06/12
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HIST 108 Political and Social History of the United States 3 Units

Strongly recommended: ENGL 100.

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

30938	Solheim, B.	MW	08:20 AM-09:45 AM	HH 754	02/17-06/12
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30939	Soremekun, F.	MW	09:55 AM-11:20 AM	LB 104	02/17-06/12
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30940	Solheim, B.	TR	09:55 AM-11:20 AM	HH 754	02/17-06/12
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30941	Solheim, B.	TR	11:30 AM-12:55 PM	HH 754	02/17-06/12
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30942	Waddington, B.	TR	11:30 AM-12:55 PM	LB 104	02/17-06/12
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30943	Soremekun, F.	T	07:00 PM-10:10 PM	LB 104	02/17-06/12
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30944	Soremekun, F.	W	07:00 PM-10:10 PM	LB 104	02/17-06/12
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30945	Soremekun, F.	R	07:00 PM-10:10 PM	LB 104	02/17-06/12
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30946	Solheim, B.	HRS-ARRG			02/17-06/12
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DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

30947	Waddington, B.	HRS-ARRG			04/19-06/12
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DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

HIST 127 Spanish Civilization 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

Spanish Life and Culture 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 SPAN 127. 54 lecture hours. CSU UC

31050	Afzali, A.	HRS-ARRG			02/17-06/12
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DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

HIST 139 History of California 3 Units

Strongly recommended: ENGL 100.

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

30935	Waddington, B.	HRS-ARRG			02/17-06/12
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DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

HIST 155 History of the Vietnam War 3 Units

Strongly recommended: ENGL 100. Also, READ 099 if required by reading placement exam or if required by reading 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

30936	Solheim, B.	MW	11:30 AM-12:55 PM	HH 754	02/17-06/12
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Humanities

HUM 101 Humanities 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

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

30868	Zaharek, J.	MW	08:20 AM-09:45 AM	LB 103	02/17-06/12
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30870	Zaharek, J.	MW	11:30 AM-12:55 PM	LB 103	02/17-06/12
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30871	Zaharek, J.	R	03:40 PM-06:50 PM	TE 153	02/17-06/12
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HUM 101H Humanities/Honors 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

The humanities are approached on four levels: art, music, literature, and philosophy. Includes the beginnings in Egypt, Babylonia, and Greece and proceeds chronologically to the Medieval period. A critical in-depth reading of several primary sources is conducted in a discussion format. 54 lecture hours. CSU UC

30872	Zaharek, J.	T	03:40 PM-06:50 PM	TE 153	02/17-06/12
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Information Technology

IT 104 PC Hardware and Maintenance 4 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

This course will be of interest to computer technicians, field services and help desk support personnel, as well as, individuals interested in enhancing their technical skills and knowledge of the PC system. The course starts from the basic entry level concepts, and quickly progresses into discussing advanced topics related to the PC industry. It will lay the foundation for attendees to prepare the A+ certification tests or to pursue further training for the MCSE program. 54 lecture hours, 54 lab hours.

30672	Boyden, P.	MW	07:00 PM-10:10 PM	PC 316	02/17-06/12
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IT 107 Network Technology 4 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

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

30673	Chong, C.	MTWR	11:30 AM-12:55 PM	PC 316	02/17-06/12
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Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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IT 108 Networking Operating Systems 4 Units

Recommended Prep: IT 107.

This course provided information covering the areas of network operating systems used on LANS and WANS. This course includes installation and overview of popular server software. 54 lecture hours, 54 lab hours.

30674 Buchwald, L. TR 07:00 PM-10:10 PM PC 316 02/17-06/12

Japanese

JPN 101 Japanese I 5 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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. This course may be taken three times. 90 lecture hours. CSU UC

30095 Desmond, Y. TR 03:50 PM-06:20 PM LB 106 02/17-06/12

Math

MATH 017 Basic Math and Study Skills 3 Units

This course focuses on building whole number arithmetic skills to prepare students for MATH 020. This course covers arithmetic operations on whole numbers, a brief introduction to fractions and decimals, and incorporates study skills for success in mathematics courses. 54 lecture hours.

30008 Nguyen, C. MW 05:25 PM-06:50 PM MA 124 02/17-06/12

30009 Lei, L. TR 08:20 AM-09:45 AM MA 108 02/17-06/12

30007 Reagan, D. TR 11:30 AM-12:55 PM MA 223 02/17-06/12

30010 Swatzel, J. MTWR 08:20 AM-09:45 AM PS 106 02/17-04/10

First Eight Weeks; Fast Track/Learning Communities Class:

Must also enroll in 30894 Counseling 145 class (16-weeks),

Must pass Math 017 with a C or better to move on to second eight week section

30020 Math 020 class.

MATH 020 Arithmetic Fundamentals 3 Units

Prerequisite: Placement is based on multiple on multiple assessment measures or completion of MATH 017.

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

The four basic operations of arithmetic on whole numbers, fractions, and decimals, with applications. Ratios, proportions, and percents with applications. 54 lecture hours.

30016 Low, J. MW 09:55 AM-11:20 AM MA 124 02/17-06/12

30013 Nalbandyan, Z. MW 05:25 PM-06:50 PM MA 230 02/17-06/12

30019 Medrano, E. TR 08:20 AM-09:45 AM MA 222 02/17-06/12

30017 Low, J. TR 09:55 AM-11:20 AM MA 222 02/17-06/12

30011 Nguyen, T. TR 01:05 PM-02:30 PM ES 610 02/17-06/12

30012 Leung, S. TR 05:25 PM-06:50 PM MA 124 02/17-06/12

30020 Swatzel, J. MTWR 08:20 AM-09:45 AM PS 106 04/19-06/12

Second Eight Weeks; Fast Track/Learning Communities:

Must also enroll in 30010 Math 017 first eight weeks and pass with a C or better.

Must also enroll in 30894 Counseling 145 (16-week) class.

30018 Medrano, E. MTWR 09:55 AM-11:20 AM PS 106 02/17-04/10

Fast Track - First Eight Weeks; Must also enroll in CRN 30079 Math 029 in the

second eight weeks.

30015 Low, J. MTWR 01:00 PM-02:30 PM PS 106 02/17-04/10

Fast Track - First Eight Weeks; Must also enroll in CRN 30073 Math 029 in the

second eight weeks.

MATH 029 Pre-Algebra 3 Units

Prerequisite: Placement is based on multiple assessment measures or successful completion of MATH 020.

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

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. 54 lecture hours, 20 lab hours.

30113 Medrano, E. M 09:55 AM-11:00 AM LS 120 02/17-06/12

Medrano, E. MW 08:20 AM-09:45 AM ES 610 02/17-06/12

30025 Chun, M. MW 09:55 AM-11:20 AM ES 610 02/17-06/12

Chun, M. W 11:30 AM-12:35 PM LS 120 02/17-06/12

30023 Trad, M. MW 11:30 AM-12:55 PM PS 106 02/17-06/12

Trad, M. W 01:05 PM-02:10 PM LS 120 02/17-06/12

30053 Casey, D. M 01:05 PM-02:10 PM LS 120 02/17-06/12

Casey, D. MW 11:30 AM-12:55 PM ES 610 02/17-06/12

30119 Paek, H. W 02:40 PM-03:45 PM LS 120 02/17-06/12

Paek, H. MW 01:05 PM-02:30 PM ES 610 02/17-06/12

30022 Lopez, E. MW 05:25 PM-06:50 PM ES 610 02/17-06/12

Lopez, E. M 07:00 PM-08:05 PM LS 120 02/17-06/12

30031 Kim, E. T 09:55 AM-11:00 AM LS 120 02/17-06/12

Kim, E. TR 08:20 AM-09:45 AM ES 610 02/17-06/12

30033 Scott, C. T 11:30 AM-12:35 PM LS 120 02/17-06/12

Scott, C. TR 09:55 AM-11:20 AM ES 610 02/17-06/12

30051 Casey, D. TR 11:30 AM-12:55 PM ES 610 02/17-06/12

Casey, D. T 01:05 PM-02:10 PM LS 120 02/17-06/12

30028 Ng, S. T 05:25 PM-06:30 PM LS 120 02/17-06/12

Ng, S. TR 03:50 PM-05:15 PM ES 610 02/17-06/12

30036 Lopez, E. TR 05:25 PM-06:50 PM ES 610 02/17-06/12

Lopez, E. T 07:00 PM-08:05 PM LS 120 02/17-06/12

30079 Medrano, E. MR 11:30 AM-12:35 PM LS 120 04/19-06/12

Medrano, E. MTWR 09:55 AM-11:20 AM PS 106 04/19-06/12

Fast Track - Second Eight Weeks; Must also enroll in CRN 30018 Math 020 in the

first eight weeks.

30073 Low, J. MR 02:40 PM-03:45 PM LS 120 04/19-06/12

Low, J. MTWR 01:05 PM-02:30 PM PS 106 04/19-06/12

Fast Track - Second Eight Weeks; Must also enroll in CRN 30015 Math 020 in the

first eight weeks.

MATH 130 Elementary Algebra 4 Units

Prerequisite: Placement is based on multiple assessment measures or completion of MATH 029 with min. grade of C.

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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.

30210 Gutierrez, J. MTWR 07:00 AM-08:10 AM MA 108 02/17-06/12

30212 Cummins, S. MTWR 08:20 AM-09:30 AM MA 230 02/17-06/12

30211 Casey, D. HRS-ARRG 02/17-06/12

DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

30214 Gong, C. MTWR 10:00 AM-11:10 AM MA 126 02/17-06/12

30256 Tussy, A. MTWR 11:30 AM-12:40 PM MA 207 02/17-06/12

30254 Low, J. MTWR 11:35 AM-12:45 PM MA 222 02/17-06/12

30213 Gong, C. MTWR 11:35 AM-12:45 PM MA 126 02/17-06/12

30273 Morrison, J. MW 07:15 AM-09:45 AM MA 223 02/17-06/12

30301 Trad, M. MW 08:20 AM-10:50 AM LB 105 02/17-06/12

Learning Communities Class: Must also enroll in 31130 Counseling 160 class.

30272 Gutierrez, J. MW 08:30 AM-11:00 AM MA 109 02/17-06/12

30278 Morrison, J. MW 10:10 AM-12:40 PM MA 223 02/17-06/12

30299 Swan, A. MW 01:05 PM-03:35 PM MA 207 02/17-06/12

30268 Trad, M. TR 01:05 PM-03:35 PM MA 207 02/17-06/12

30257 Swatzel, J. MW 02:40 PM-05:10 PM MA 222 02/17-06/12

30283 Morrison, J. MW 02:45 PM-05:15 PM MA 223 02/17-06/12

30285 Odrich, S. MW 07:00 PM-09:30 PM MA 126 02/17-06/12

30311 Trad, M. TR 08:30 AM-11:00 AM MA 125 02/17-06/12

30306 Paek, H. TR 02:00 PM-04:30 PM MA 125 02/17-06/12

30304 Nguyenhuu, R. TR 03:50 PM-06:20 PM MA 108 02/17-06/12

30305 Odrich, S. TR 07:00 PM-09:30 PM MA 126 02/17-06/12

30328 Medrano, E. HRS-ARRG 02/17-06/12

DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

Students will be required to come to campus to take exams in the Testing Center.

Check citruscollege.edu for Testing Center hours.

You will not use Blackboard for this class.

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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MATH 148 Intermediate Algebra I

2.5 Unit:

Prerequisite: MATH 130.

Presents the first half of a two-semester alternative to intermediate algebra. (MATH 150). Real number properties, first degree equations and inequalities, absolute value equations and inequalities, applications, polynomials, the binomial theorem, factoring, rational expressions, exponents, radicals, and complex numbers. 54 lecture hours.

NOTE: BOTH MATH 148 AND MATH 149 MUST BE COMPLETED TO SATISFY A MATH 150 PREREQUISITE. MAY NOT BE TAKEN CONCURRENTLY WITH MATH 149 OR MATH 150.

31124	Swan, A.	TR	01:05 PM-02:30 PM	MA 223	02/17-06/12
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MATH 149 Intermediate Algebra II

2.5 Unit:

Prerequisite: MATH 148.

Presents the second half of a two-semester course in intermediate algebra. This course enables students to complete Intermediate Algebra (MATH 150) at a slower pace. Quadratic equations, applications, formulas, linear equations and inequalities, variation, functions, linear systems, conics, inverse functions, exponential, and logarithmic functions. 54 lecture hours.

NOTE: BOTH MATH 148 AND MATH 149 MUST BE COMPLETED TO SATISFY ANY PREREQUISITE REQUIRING INTERMEDIATE ALGEBRA. THIS COURSE MAY NOT BE TAKEN CONCURRENTLY WITH MATH 150. STUDENTS MAY NOT EARN MORE THAN A TOTAL OF FIVE UNITS IN ANY COMBINATION OF MATH 148, 149 AND 150.

31123	Nguyenhuu, R.	MW	01:05 PM-02:30 PM	MA 223	02/17-06/12
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MATH 150 Intermediate Algebra

5 Units

Prerequisite: MATH 130.

Real number properties, first degree equations and inequalities, absolute value equations and inequalities, applications, polynomials, the binomial theorem, factoring, rational expressions, exponents, radicals, complex numbers, quadratic equations, applications, formulas, linear equations and inequalities, variation, functions, linear systems, conics, inverse functions, exponential, and logarithmic functions. 90 lecture hours. NOTE: THIS COURSE MAY NOT BE TAKEN CONCURRENTLY WITH EITHER MATH 148 or 149. STUDENTS MAY NOT EARN MORE THAN A TOTAL OF FIVE UNITS IN ANY COMBINATION OF MATH 148, 149 AND 150.

30340	Tussy, A.	MTWR	07:00 AM-08:10 AM	MA 207	02/17-06/12
30339	Swan, A.	MTWR	07:00 AM-08:10 AM	MA 109	02/17-06/12
30342	Tussy, A.	MTWR	08:30 AM-09:40 AM	MA 207	02/17-06/12
30343	Cummins, S.	MTWR	10:00 AM-11:10 AM	MA 230	02/17-06/12
30337	White, S.	MTWR	10:00 AM-11:10 AM	MA 207	02/17-06/12
30344	Cummins, S.	MTWR	11:35 AM-12:45 PM	MA 230	02/17-06/12
30338	White, S.	MTWR	11:35 AM-12:45 PM	MA 124	02/17-06/12
30345	Zhuang, Y.	MTWR	11:35 AM-12:45 PM	MA 206	02/17-06/12
30347	Gonzalez, R.	MTWR	02:40 PM-03:50 PM	MA 230	02/17-06/12
30348	White, S.	MW	07:15 AM-09:45 AM	MA 124	02/17-06/12
31048	Chun, M.	MW	07:15 AM-09:45 AM	LS 120	02/17-06/12
31049	Everest, R.	MW	08:50 AM-11:20 AM	MA 222	02/17-06/12
30349	Gong, C.	MW	01:05 PM-03:35 PM	MA 126	02/17-06/12
30350	Everest, R.	MW	01:05 PM-03:35 PM	MA 206	02/17-06/12
30351	Zhuang, Y.	MW	01:05 PM-03:35 PM	MA 108	02/17-06/12
30352	Everest, R.	TR	08:50 AM-11:20 AM	MA 124	02/17-06/12
30353	Nguyenhuu, R.	TR	08:50 AM-11:20 AM	MA 223	02/17-06/12
30354	Nguyenhuu, R.	TR	01:05 PM-03:35 PM	MA 109	02/17-06/12
30356	Zhuang, Y.	TR	01:05 PM-03:35 PM	MA 108	02/17-06/12
30357	Scott, C.	TR	07:00 PM-09:30 PM	MA 108	02/17-06/12
30335	Trad, M.	HRS-ARRG			02/17-06/12

DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de All exams must be taken on campus in the Citrus College Testing Center during the indicated time period. Generally you will have a one week window to take the exam. Check citruscollege.edu to confirm testing center hours.

You will not use Blackboard for this class.

30334	Swatzel, J.	HRS-ARRG			02/17-06/12
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DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de ALL exams must be taken on campus in the Citrus College Testing Center during the indicated time period. Generally you will have a one week window to take the exam. Check citruscollege.edu for Testing Center hours.

You will not use Blackboard for this class.

MATH 151 Plane Trigonometry

4 Units

Prerequisite: MATH 131 and MATH 149 or MATH 150.

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; exponential and logarithmic functions. 72 lecture hours. CSU

30368	Gonzalez, R.	MTWR	08:35 AM-09:45 AM	MA 206	02/17-05/27
30370	Gonzalez, R.	MTWR	09:55 AM-11:05 AM	MA 206	02/17-05/27
30371	Casey, D.	TR	01:05 PM-03:10 PM	MA 126	02/17-06/12
30372	Riderer, L.	MW	07:00 PM-09:05 PM	MA 124	02/17-06/12

MATH 160 Survey of Mathematics

3 Units

Prerequisite: MATH 149 or MATH 150.

A course in mathematical concepts for the liberal arts student. Topics include sets and logic, problem solving, numeration systems, consumer applications, geometry, probability, statistics, and computer applications. 45 lecture hours, 27 lab hours. CSU

30373	Anderson, B.	MW	10:50 AM-12:55 PM	MA 108	02/17-06/12
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MATH 162 Introductory Mathematical Analysis

4 Units

Prerequisite: MATH 149 or 150.

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

30374	Paek, H.	MW	10:00 AM-12:05 PM	MA 125	02/17-06/12
30383	Paek, H.	TR	07:00 PM-09:05 PM	MA 125	02/17-06/12

MATH 165 Introductory Statistics

4 Units

Prerequisite: MATH 149 or MATH 150.

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

30398	Gonzalez, R.	MTWR	01:05 PM-02:15 PM	MA 230	02/17-05/27
30399	Zhuang, Y.	MW	07:40 AM-09:45 AM	MA 125	02/17-06/12
30404	Swan, A.	MW	09:15 AM-11:20 AM	ES 616	02/17-06/12
30403	Gutierrez, J.	MW	11:30 AM-01:35 PM	MA 109	02/17-06/12
30401	Anderson, B.	MW	03:00 PM-05:05 PM	PS 106	02/17-06/12
30400	Tippins, R.	HRS-ARRG			02/17-06/12
	Tippins, R.	W	05:25 PM-07:30 PM	MA 206	02/17-06/12
					DISTANCE EDUCATION HYBRID CLASS Class will meet every Wednesday 5:25 PM-7:30PM. On the Mondays that the class does not meet, students will need to complete assignments in the DE format (online). See www.citruscollege.edu/de
30408	Swan, A.	TR	09:15 AM-11:20 AM	ES 616	02/17-06/12
30406	Anderson, B.	TR	11:30 AM-01:35 PM	MA 125	02/17-06/12
30405	Anderson, B.	TR	03:00 PM-05:05 PM	PS 106	02/17-06/12
30427	Tippins, R.	HRS-ARRG			02/17-06/12
					DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de
30407	Gutierrez, J.	TR	10:05 AM-12:10 PM	MA 108	02/17-06/12

MATH 169 Mathematics for Elementary Teachers II

3 Units

Prerequisite: MATH 168.

Second class for elementary school teachers. Course covers topics in measurement, geometry, probability and statistics. Techniques in the design of instruction delivery will be explored. 54 lecture hours, 18 lab hours. CSU UC

30416	Everest, R.	TR	01:05 PM-03:10 PM	MA 206	02/17-06/12
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MATH 170 College Algebra

3 Units

Prerequisite: MATH 149 or MATH 150.

Polynomial, rational, exponential, and logarithmic functions; matrices and determinants; theory of equations; analytic geometry, and mathematical induction. 54 lecture hours. CSU UC

30421	Swan, A.	TR	11:30 AM-12:55 PM	MA 109	02/17-06/12
30423	Zhuang, Y.	TR	05:25 PM-06:50 PM	MA 126	02/17-06/12
30426	Tippins, R.	HRS-ARRG			02/17-06/12

DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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MATH 175 Pre-Calculus 4 Units

Prerequisite: MATH 151.
Preparation for calculus; polynomial, rational, exponential, logarithmic, and trigonometric functions; analytic geometry; mathematical induction. 72 lecture hours. CSU UC

30428	Tippins, R.	MW	01:05 PM-03:10 PM	MA 125	02/17-06/12
30429	Scott, C.	MW	05:25 PM-07:30 PM	MA 109	02/17-06/12
30430	Tippins, R.	TR	08:30 AM-10:35 AM	MA 109	02/17-06/12

Prerequisites: AUTO 101 or MOTO 101 and AUTO 146 or AUTO 156 or MOTO 146.
Generally intended for those students majoring in motorcycle technology and/or currently employed with a motorcycle service/repair establishment. The course covers essential engine management system theory, along with inspection, diagnosis, service & repair of the following systems: Ignition, air and fuel delivery, electronic engine controls, and auxiliary emission controls. 72 lecture hours, 54 lab hours. CSU

30613	Brown, D.	TR	06:00 PM-09:35 PM	TE 105	02/17-06/12
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MATH 190 Calculus with Analytic Geometry I 4 Units

Prerequisite: MATH 175.
Introduction to differential and integral calculus with applications; functions; limits; and continuity; techniques of differentiation; exponential; logarithmic; and inverse trigonometric functions. 72 lecture hours. CSU UC

30432	Swatzel, J.	MTWR	01:25 PM-02:35 PM	MA 222	02/17-05/27
30433	Nguyenhuu, R.	MW	08:20 AM-10:25 AM	MA 108	02/17-06/12

MATH 191 Calculus with Analytic Geometry II 4 Units

Prerequisite: MATH 190.
Continuation of integral calculus with applications; techniques of integration; sequences and series; analytic geometry; plane curves; parametric equations; and polar coordinates. 72 lecture hours. CSU UC

30434	Riderer, L.	MW	02:40 PM-04:45 PM	MA 109	02/17-06/12
30435	Riderer, L.	TR	02:40 PM-04:45 PM	MA 222	02/17-06/12

MATH 210 Calculus with Analytic Geometry III 4 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. 72 lecture hours. CSU UC

30436	Riderer, L.	TR	04:50 PM-06:55 PM	MA 222	02/17-06/12
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MATH 211 Differential Equations 4 Units

Prerequisite: MATH 210.
First and Second Order (Linear and Non-linear) Differential Equations, with emphasis on modeling applications. Numerical Methods. Basic Linear Algebra. Systems of Linear and Non-linear Differential Equations and their applications. Application of Linear Algebra to Systems. Power Series Methods. 72 lecture hours, 18 lab hours. CSU UC

30437	Gutierrez, J.	TR	01:05 PM-03:35 PM	MA 124	02/17-06/12
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Medium and Heavy Truck Tech

MTRK 272 Diesel Engine Troubleshooting 2 Units

Strongly recommended: MTRK 130. Also, READ 099 if required by reading placement exam or if required by reading level.
This course covers tune-up and troubleshooting of two and four cycle Detroit Diesel, Cummins, and Caterpillar Diesel engines. The air in-let, fuel, and lubrication system will be analyzed for its operation and troubleshooting problems related to them. The use of special tools and gauges will be used to quickly diagnose the problems. No power and smoking conditions will be analyzed. 18 lecture hours, 54 lab hours.

30640	Castro, J.	M	06:00 PM-10:15 PM	TE 102	02/17-06/12
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MTRK 285 Allison Transmissions 2 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.
Disassembly and assembly of the Allison heavy duty automatic transmission used on and off road. Includes component function, identification and application in circuits, hydraulic circuit and power flow throughout the transmission. The diagnosis of problem areas is stressed. 36 lecture hours, 18 lab hours.

30642	Luke, T.	F	08:30 AM-11:40 AM	TE 102	02/17-06/12
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Motorcycle Technology

MOTO 148 Motorcycle Engine Management System Service, Diagnosis & Repair 5 Units

Music - Commercial

MUS 140 Electronic Music I 2 Units

Basic theory and practice of electronic music synthesis including synthesizer components and electronic sound processing, recording, editing, and mixing techniques. 36 lecture hours, 18 lab hours arranged. CSU

30695	Galvan, A.	M	05:50 PM-08:00 PM	VT 320	02/17-06/12
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+ 16 TOTAL HRS ARRG

MUS 141 Electronic Music II 2 Units

Prerequisite: MUS 140.
Advanced theory and practice of electronic music synthesis including analog synthesizer components and electronic sound processing, recording, editing, and mixing techniques. Advanced MIDI applications. 36 lecture hours, 18 lab hours arranged. CSU

30696	Galvan, A.	M	05:50 PM-08:00 PM	VT 320	02/17-06/12
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+ 16 TOTAL HRS ARRG

MUS 145 Pop Rock and Jazz Performance Styles 4 Units

Prerequisite: Audition.
Corequisite: MUS 290, 291 or 292.
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. This course may be taken four times. 36 lecture hours, 18 lab hours, 108 lab hours arranged. CSU

30697	Munoz, G.	TR	09:55 AM-11:20 AM	PA 154	02/17-06/12
31125	Munoz, G.	TR	11:30 AM-12:55 PM	VT 117	02/17-06/12

AUDITION REQUIRED: Enroll in any ensemble of interest to you and attend the first scheduled class meeting if you have any questions. Sign-up sheets for auditions (date TBA) will be posted outside of PA154. + 108 TOTAL HRS ARRG
+ 108 TOTAL HRS ARRG

MUS 147 Pop/Salsa Ensemble I 2 Units

Prerequisite: Audition.
Corequisite: MUS 290, 291 or 292.
A course for vocalists and instrumentalists in the study, rehearsal, and performance of Salsa, Merengue, Bolero and other Carribean and Coastal South American musical styles with a focus on the mediusize (15-20) ensemble setting. Students will explore the rhythmic and stylistic idiosyncrasies of this group of Latin American musical styles in sectional and full ensemble settings, with the intention of public performance. Public performance required. This course may be taken four times. 36 lecture hours, 36 lab hours. CSU UC

30698	Munoz, G.	MW	01:05 PM-02:10 PM	PA 154	02/17-06/12
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AUDITION REQUIRED: Enroll in any ensemble of interest to you and attend the first scheduled class meeting if you have any questions. Sign-up sheets for auditions (date TBA) will be posted outside of PA154. + 30 TOTAL HRS ARRG

MUS 150 Professional Performance Techniques 3 Units

Prerequisite: Audition.
The Professional Performance Techniques for the musician class provides the musician with the necessary fundamentals, to accurately assess a performance setting and make appropriate decisions for its success. The course stresses detailed style analysis in a broad range of musical settings. Logistical necessities will be examined and the course will culminate with musical performances. This course may be taken four times. 18 lecture hours, 108 lab hours.

31129	Waddington, A.	TR	05:00 PM-07:05 PM	PA 154	02/17-06/12
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+ 52 TOTAL HRS ARRG

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
MUS 172	Styles, Techniques, and the "Soul" of Popular Singing				2 Units						
<p>Strongly recommended: Audition. Development of basic techniques and skills appropriate for singing various styles of commercial and popular music. Emphasis will be on fundamental singing techniques, song interpretation, and the joy of performing. Some music technology and the business of music will also be discussed. Solo and ensemble (back-up) singing performances are included. This course may be taken four times. 36 lecture hours, 18 lab hours.</p> <p>30706 Boylan, J. M 03:00 PM-05:15 PM VT 117 02/17-06/12 AUDITION REQUIRED: Enroll in any ensemble of interest to you and attend the first scheduled class meeting if you have any questions. Sign-up sheets for auditions (date TBA) will be posted outside of PA154. + 14 TOTAL HRS ARR 31126 Munoz, G. TR 08:20 AM-09:45 AM VT 117 02/17-06/12</p>						<p>Corequisite: MUS 102. Other: Recommendation by instructor(s) of music courses which require knowledge of sightsinging. An introductory class for the music major. Practice and skill development in melodic and rhythmic dictation, intervals, and sight-singing. Required of all music majors. 36 lecture hours. CSU UC 30644 Galvan, A. MW 09:55 AM-11:00 AM VT 208 02/17-06/12</p>					
MUS 212	Citrus Singers Tour Ensemble (Classical)				4 Units	MUS 101	Musicianship				2 Units
<p>Prerequisite: Audition. An advanced course for the vocal performance major. Advanced classical vocal techniques in a professional quality performance/tour setting. This course may be taken three times. 54 lecture hours, 54 lab hours. CSU UC 30834 Shrope, D. F 06:10 PM-09:20 PM PA 133 02/17-06/12 Shrope, D. HRS-ARRG 02/17-06/12 + 54 TOTAL HRS ARR</p>						<p>Prerequisites: MUS 100 and 102. Corequisite: MUS 103. Other: Recommendation by instructor(s) of music courses which require knowledge of sightsinging. Continuation of materials and skills developed in Music 100. Continued practice and skill development in melodic and rhythmic dictation, intervals, and sight-singing. Required of all music majors. 36 lecture hours. CSU UC 30646 Eisel, G. TR 09:55 AM-11:00 AM VT 319 02/17-06/12</p>					
MUS 214	Musical Theatre Techniques				3 Units	MUS 102	Harmony				3 Units
<p>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. This course may be taken four times. 36 lecture hours, 18 lab hours, 36 lab hours arranged. CSU UC 30747 Shrope, D. T 02:40 PM-05:25 PM PA 133 02/17-06/12 Shrope, D. M 03:00 PM-05:45 PM VT 323 02/17-06/12 + 16 TOTAL HRS ARR</p>						<p>Corequisite: MUS 100. Strongly recommended: MUS 112. 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 30647 Hoehne, W. MW 08:20 AM-09:45 AM VT 319 02/17-06/12</p>					
MUS 290	Applied Music				2 Units	MUS 103	Harmony				3 Units
<p>Prerequisite: Audition. Corequisite: Concurrent enrollment in appropriate Citrus College Ensemble. A workshop class in applied music and a private one-half hour lesson per week. The student is required to enroll and participate in a Citrus performing music ensemble class and to attend a weekly concert hour recital. This course may be taken four times. 18 lecture hours, 108 lab hours arranged. CSU UC 30754 Shrope, D. W 02:40 PM-03:45 PM PA 133 02/17-06/12 + 106 TOTAL HRS ARR</p>						<p>Prerequisite: MUS 102. Corequisite: MUS 101. Continuation of materials and skills developed in Music 102. Additional study and analysis of scales, intervals, chord types and harmonic progression. Required of all music majors. 54 lecture hours. CSU UC 30649 Eisel, G. MW 09:55 AM-11:20 AM PA 193 02/17-06/12</p>					
MUS 291	Applied Music/Individual Instruction (Classical)				2 Units	MUS 111	History of Music II				3 Units
<p>Prerequisite: Audition. A workshop class in applied music with an emphasis on classical techniques which includes a private one-half hour lesson per week, attendance and participation in a weekly concert hour and skill and repertoire building activities. This course may be taken four times. 18 lecture hours, 108 lab hours arranged. CSU UC 30755 Shrope, D. W 02:40 PM-03:45 PM PA 133 02/17-06/12 + 106 TOTAL HRS ARR</p>						<p>This is an in-depth course examining the history of music as well as the lives and contributions of major composers from the Classical, Romantic, and 20th Century periods. Required for music majors. 54 lecture hours. CSU UC 30653 Langford, W. TR 08:20 AM-09:45 AM PA 193 02/17-06/12 30656 Langford, W. HRS-ARRG 02/17-06/12 DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de Mandatory on campus orientation. Wednesday, February 17, 5 p.m., CI 159</p>					
MUS 292	Applied Music/Individual Instruction (Pop)				2 Units	MUS 112	Music Fundamentals				3 Units
<p>Prerequisite: Audition. A workshop class in applied music with an emphasis on popular techniques which includes a private one-half hour lesson per week, attendance participation in a weekly concert hour and skill and repertoire building activities. This course may be taken four times. 18 lecture hours, 108 lab hours arranged. CSU UC 30756 Shrope, D. W 02:40 PM-03:45 PM PA 133 02/17-06/12 + 106 TOTAL HRS ARR</p>						<p>This course emphasizes basic music skills. Recommended for all students desiring a foundation in beginning theory, notation, ear training, and composition. 54 lecture hours, 18 lab hours arranged. CSU UC 30657 Galvan, A. MW 11:30 AM-12:55 PM VT 320 02/17-06/12 + 17 TOTAL HRS ARR 30658 Galvan, A. MW 01:05 PM-02:30 PM VT 319 02/17-06/12 + 17 TOTAL HRS ARR 30659 Galvan, A. TR 08:20 AM-09:45 AM VT 215 02/17-06/12 + 17 TOTAL HRS ARR</p>					
Music - History and Theory						MUS 113	History of Rock and Roll				3 Units
<p>MUS 100 Musicianship 2 Units</p>						<p>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 30660 Eisel, G. MW 11:30 AM-12:55 PM PA 133 02/17-06/12 30661 Eisel, G. MW 01:05 PM-02:30 PM PA 133 02/17-06/12 30662 Eisel, G. TR 11:30 AM-12:55 PM PA 133 02/17-06/12</p>					

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
MUS 114	Music Appreciation				3 Units						
<p>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 the non-music majors. Required for music majors. 54 lecture hours. CSU UC</p>						<p>For the beginning music student or non-music major. Covers all basic elements in elementary piano, including music reading, rhythm studies, technique, and scales. 36 lecture hours. CSU UC</p>					
30663	Langford, W.	TR	11:30 AM-12:55 PM	PA 193	02/17-06/12	30652	Sun, S.	W	06:00 PM-08:05 PM	VT 319	02/17-06/12
30665	Langford, W.	TR	01:05 PM-02:30 PM	PA 193	02/17-06/12	MUS 153	Chamber Jazz				4 Units
30678	Langford, W.		HRS-ARRG		02/17-06/12	<p>Prerequisite: Audition. Corequisites: MUS 108 or 109 and 290 or 291 or 292. Advanced study and performance of traditional and contemporary jazz. Jazz and world music styles along with their influence will be covered. Public performance and the possibility of touring are required. This course may be taken four times. 36 lecture hours, 18 lab hours, 108 lab hours arranged. CSU UC</p>					
<p>DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de Manadatory on campus orientation. Wednesday, February 17, 5 p.m., CI 159</p>						<p>MUS 154 Jazz Improvisation 3 Units</p>					
30679	Langford, W.		HRS-ARRG		04/19-06/12	<p>This is a class for music majors and performing artists. The theory, technique, and practice of jazz improvisation in a variety of styles will be examined. This course may be taken four times. 54 lecture hours, 18 lab hours arranged. CSU UC</p>					
<p>Late start DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de Manadatory on campus orientation. Monday, April 19, 5 p.m., LH 101</p>						<p>MUS 155 Chamber Jazz 4 Units</p>					
MUS 170	Sight Reading for the Studio				3 Units	30699	Hoehne, W.	TR	11:30 AM-12:55 PM	PA 154	02/17-06/12
<p>Prerequisite: Audition. Strongly recommended: MUS 112. Also, READ 099 if required by reading placement exam or if required by reading level. A preparatory course in sight-reading for the aspiring performer/studio musician. Focus is upon polished/professional performance through the application of music theory and analysis to the sight-reading process. This course may be taken four times. 54 lecture hours, 18 lab hours arranged. CSU</p>						<p>AUDITION REQUIRED: Auditions are on December 16, 2009 10:30AM - 12:30PM, January 4, 2010 10:30AM - 11:30AM, or February 16, 2010 1:15PM - 2:15PM. Sign-up sheets for audition appointments will be posted outside of PA153. + 108 TOTAL HRS ARRG</p>					
30704	Galvan, A.	TR	11:30 AM-12:55 PM	VT 208	02/17-06/12	MUS 200	Musicianship				2 Units
<p>+ 17 TOTAL HRS ARRG</p>						<p>Prerequisites: MUS 101 and 103. Corequisite: MUS 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</p>					
MUS 201	Musicianship				2 Units	31127	Eisel, G.	TR	08:20 AM-09:25 AM	VT 319	02/17-06/12
<p>Prerequisites: MUS 200 and 202. Corequisite: MUS 203. A continuation of MUS 200. This course will include more challenging rhythmic, melodic, and harmonic dictation and solfege. Required for transferring music majors. 36 lecture hours. CSU UC</p>						<p>MUS 208 Studio Orchestra 4 Units</p>					
30719	Eisel, G.	TR	08:20 AM-09:25 AM	VT 319	02/17-06/12	<p>Prerequisite: Audition. Study and performance of commercial musical styles including Broadway show styles, variety show, stage productions, and recording session. Public and studio performance required. This course may be taken four times. 36 lecture hours, 54 lab hours, 72 lab hours arranged. CSU</p>					
MUS 202	Harmony				3 Units	30732	Slack, R.	MWF	03:50 PM-05:15 PM	PA 154	02/17-06/12
<p>Prerequisite: MUS 103. Corequisite: MUS 200. 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</p>						<p>AUDITION REQUIRED: Enroll in any ensemble of interest to you and attend the first scheduled class meeting if you have any questions. Sign-up sheets for auditions (date TBA) will be posted outside of PA154. + 84 TOTAL HRS ARRG</p>					
31128	Eisel, G.	MW	08:20 AM-09:45 AM	PA 193	02/17-06/12	MUS 244	Wind Symphony II				4 Units
MUS 203	Harmony				3 Units	<p>Prerequisite: Audition The study and performance of advanced wind band literature, with an emphasis on the exploration of contemporary wind and percussion music and the development of the highest standards of personal and musical professionalism. This course may be taken four times. 36 lecture hours, 18 lab hours, 90 lab hours arranged. CSU UC</p>					
<p>Prerequisites: MUS 200 and 202. Corequisite: MUS 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</p>						<p>30751 Hoehne, W. MW 11:30 AM-12:55 PM PA 154 02/17-06/12 AUDITION REQUIRED: Auditions are on December 16, 2009 10:30AM - 12:30PM, January 4, 2010 10:30AM - 11:30AM, or February 16, 2010 1:15PM - 2:15PM. Sign-up sheets for audition appointments will be posted outside of PA153. + 93 TOTAL HRS ARRG</p>					
30722	Eisel, G.	MW	08:20 AM-09:45 AM	PA 193	02/17-06/12	MUS 252	Fusion Ensemble I				1 Units
<p>Prerequisites: MUS 200 and 202. Corequisite: MUS 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</p>						<p>Other: Audition. Students will work extensively on contemporary jazz styles including fusion of rock and jazz elements, post "Be-Bop" and avant garde styles. This class will be divided into small ensembles. Public performance required. This course may be taken four times. 48 lab hours, 24 lab hours arranged. CSU UC</p>					
30748	Beatty, D.	M	07:00 PM-10:10 PM	VT 319	02/17-06/12	<p>30753 Cotter, S. MW 09:55 AM-11:20 AM PA 154 02/17-06/12 AUDITION REQUIRED: Enroll in any ensemble of interest to you and attend the first scheduled class meeting if you have any questions. Sign-up sheets for auditions (date TBA) will be posted outside of PA154. + 17 TOTAL HRS ARRG</p>					
MUS 218	History of Jazz				3 Units	Music - Vocal					
<p>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</p>											
30748	Beatty, D.	M	07:00 PM-10:10 PM	VT 319	02/17-06/12	Music - Instrumental					
MUS 105	Elementary Piano I				2 Units						

Note: Course Dates indicate Beginning and Ending Dates

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CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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MUS 115 Voice 2 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

Special attention given to beginners with emphasis on basic elements necessary for good singing. This course may be taken four times. 36 lecture hours, 18 lab hours arranged. CSU UC

30680 Green, M. MW 10:00 AM-11:05 AM VT 215 02/17-06/12
 In addition to the regular class time, you are required to attend a Lab once a week for the voice class. You may choose from the following 2 options – Wednesdays from 4-5pm or Thursdays from 2:30-3:30. Both will be held in PA133. + 12 TOTAL HRS ARRG

30681 Green, M. MW 02:35 PM-03:45 PM PA 192 02/17-06/12
 In addition to the regular class time, you are required to attend a Lab once a week for the voice class. You may choose from the following 2 options – Wednesdays from 4-5pm or Thursdays from 2:30-3:30. Both will be held in PA133. + 9 TOTAL HRS ARRG

30682 Green, M. TR 10:00 AM-11:05 AM PA 193 02/17-06/12
 In addition to the regular class time, you are required to attend a Lab once a week for the voice class. You may choose from the following 2 options – Wednesdays from 4-5pm or Thursdays from 2:30-3:30. Both will be held in PA133. + 12 TOTAL HRS ARRG

MUS 119 Concert Choir II 3 Units

A more in-depth study of standard choral literature: special attention is given to tone productions, phrasing, and interpretation. Participation in public performances is required. This course may be taken four times. 36 lecture hours, 18 lab hours, 36 lab hours arranged. CSU UC

30686 Green, M. TR 01:05 PM-02:30 PM PA 133 02/17-06/12
 + 35 TOTAL HRS ARRG

MUS 126 Chamber Singers II 4 Units

Prerequisite: Audition.

This course includes the study and performance of composition for the mixed choral ensemble. Primary focus on compositions of the contemporary style period. Public performance required. This course may be taken four times. 36 lecture hours, 126 lab hours. CSU UC

30691 Shrope, D. F 08:45 AM-11:50 AM PA 133 02/17-06/12
 Shrope, D. MTWR 09:55 AM-11:20 AM PA 133 02/17-06/12

MUS 210 Intermediate Voice 2 Units

Prerequisite: MUS 115 or audition.

Vocal exercises, analysis, and song memorization for the development of skill in performing literature for the solo voice. This course may be taken four times. 36 lecture hours, 18 lab hours arranged. CSU UC

30746 Green, M. MW 11:30 AM-12:55 PM VT 319 02/17-06/12

MUS 242 Women's Ensemble II 4 Units

Prerequisite: Audition.

This course prepares the student for in-depth women's ensemble performance. Emphasis on study and performance of pop compositions for women's ensemble. Public performance is required. This course may be taken four times.

36 lecture hours, 54 lab hours, 72 lab hours arranged.

CSU UC

30750 Milliken, K. TR 08:20 AM-09:25 AM PA 192 02/17-06/12
 Milliken, K. F 08:20 AM-10:30 AM PA 192 02/17-06/12

+ 81 TOTAL HRS ARRG

Nursing

NRS 100 Introduction to Health Occupations 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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.

31030 Fernandez, G. MW 08:00 AM-10:30 AM P3 105 02/17-06/12
 Lecture and Lab combined

31032 Fernandez, G. MW 02:40 PM-05:10 PM P3 105 02/17-06/12
 Lecture and Lab combined.

31034 Williams, M. MW 10:35 AM-01:05 PM P3 105 02/17-06/12
 Lecture and Lab combined.

31036 Greene, D. RF 08:50 AM-11:20 AM P3 105 02/17-06/12
 Lecture and Lab combined.
 31038 Greene, D. RF 02:40 PM-05:10 PM P3 105 02/17-06/12
 Lecture and Lab combined.

NRS 101 Nurse Assistant 5 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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.

30764 Bowman, D. MTW 07:00 AM-02:00 PM TC 230 02/17-04/10
 First 8 Weeks

30765 Bowman, D. MTW 07:00 AM-01:30 PM TC 230 04/19-06/12
 Second 8 Weeks

Nursing - Registered

RNRS 193 Pediatric Nursing 3.5 Unit:

Prerequisites: RNRS 190, 191, 192.

Corequisites: RNRS 194, 195.

This course focuses on integration and application of the nursing process as it relates to the nursing care of children and their families. Emphasis is on the concepts and skills related to age and developmental appropriate family centered care. Clinical experiences will provide opportunities for students to participate in therapeutic activities in a variety of pediatric settings. 36 lecture hours, 81 lab hours.

31068 Brennan, D. R 08:45 AM-10:50 AM TC 228 02/17-06/12
 Lecture Section Only - Lab section required

31070 Du Pee, C. MU 07:00 AM-07:00 PM FD 04/18-05/09
 Lab Section Only. Lecture Section also required.

Note: Clinical dates and times are subject to change.

31075 Dunkerley, M. TW 07:00 AM-07:00 PM FD 05/18-06/08
 Lab Section Only. Lecture Section also required

Note: Clinical dates and times subject to change

RNRS 194 Obstetrics/Maternity Nursing 3.5 Unit:

Pre-requisites: RNRS 190, 191, 192.

Co-requisites: RNRS 193, 195.

This course will enable the student to attain knowledge and skills necessary to provide safe, effective, culturally sensitive physiological care using the nursing process and family centered approach for childbearing clients and their families. Clinical experiences will provide opportunities for students to participate in therapeutic activities during antepartum, intrapartum, and postpartum periods; as well as the care and monitoring of the newborn. 36 lecture hours, 81 lab hours.

31076 Dunkerley, M. R 11:00 AM-01:05 PM TC 228 02/18-06/10
 Lecture Section only. Lab Section also required.

Note: Clinical dates and times are subject to change.

31078 Clark, A. MU 07:00 AM-07:00 PM FD 05/16-06/07
 Lab section only. Lecture section also required

Note: Clinical dates and times subject to change

31079 Clark, A. TW 01:30 PM-11:35 PM FD 04/20-05/12
 Lab section only. Lecture section also required.

Note: Clinical dates and times subject to change.

RNRS 195 Beginning Medical/Surgical Nursing II 5 Units

Prerequisites: RNRS 190, 191, 192.

Corequisites: RNRS 193, 194.

Medical Surgical Nursing II develops the first years nursing student's knowledge and skills as they relate to the adult non-critical moderately complex medical-surgical patient. Through utilization of the nursing process, the student will recognize alterations in functioning or illness and formulate age-appropriate nursing interventions. Psychomotor skills associated with moderately complex needs, medication administration and intravenous therapy will be studied and practiced. The impact of multiple nursing diagnoses on patient outcomes will be introduced. 45 lecture hours, 135 lab hours.

31080 Santiago, L. F 09:00 AM-11:30 AM TC 228 02/19-06/11
 Lecture section only. Lab section also required.

31085 Santiago, L. MT 06:45 AM-04:45 PM FD 02/22-04/06
 Lab section only. Lecture section also required.

Note: Clinical dates and times subject to change.

31086 Dunkerley, M. MT 02:45 PM-11:59 PM FD 02/22-04/06
 Lab section only. Lecture section also required.

Note: Clinical dates and times subject to change.

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CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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RNRS 251 Medical-Surgical Nursing IV 6 Units

Prerequisites: RNRS 201 and 203.
 Corequisites: RNRS 252 and 290.
 This course is a continuation of the nursing care of selected individuals throughout the life span who are experiencing complex alterations in wellness involving multiple systems. Care of clients experiencing multi-system failure and severe trauma is also included. Clinical experiences in local health care agencies provide students opportunity to apply theoretical concepts to actual care of patients.
 45 lecture hours, 189 lab hours.
 31087 Allahbachayo, S. R 10:00 AM-12:35 PM TC 229 02/18-06/10
 Lecture section only. Lab section also required.
 Med-Surg IV requires 120 hours of preceptorship.
 31088 Allahbachayo, S. MT 07:00 AM-03:00 PM FD 02/22-03/23
 Lab section only. Lecture section also required
 Note: Clinical dates and times are subject to change.
 31090 Allahbachayo, S. MT 07:00 AM-03:00 PM FD 03/29-05/04
 Lab section only. Lecture section also required,
 Note: Clinical dates and times are subject to change.
 31091 Boquiren, C. M 06:45 AM-06:45 PM FD 02/22-04/05
 Lab section only. Lecture section also required.
 Note: Clinical dates and times subject to change.
 Requires 120 hours of preceptorship - to be determined.
 31092 Clark, A. MU 06:45 AM-06:45 PM FD 02/21-03/14
 Lab section only. Lecture section also required.
 Note: Clinical dates and times are subject to change.
 Requires 120 hours of preceptorship - to be determined.

RNRS 252 Leadership for Professional Nursing Practice 2 Units

Prerequisites: RNRS 201 and 203.
 Corequisites: RNRS 251 and 290.
 This course socializes students into the graduate registered nurse role. It focuses on the exploration and analysis of contemporary nursing practice, current trends, and issues impacting nursing care delivery. Advanced leadership and management concepts are discussed as part of the nursing role. Clinical experiences will be provided in Nursing 251. 36 lecture hours.
 31093 Tucker, G. HRS-ARRG 02/17-06/12
 DISTANCE EDUCATION CLASS after registering go to www.citruscollege.edu/de
 Mandatory on-campus classes - Room TC 229 - 6:45am - 8:50 am
 Thursdays-February 18, April 8, and June 10.

Nursing - Vocational

VNRS 150 Fundamentals of Nursing 3 Units

Prerequisite: NRS 100.
 Corequisites: VNRS 151L, 152, 153, 154, and 155.
 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. The course provides 54 lecture hours at 6.75 hours per week for 8 weeks.
 31055 Grauso, L. T 09:00 AM-11:00 AM TC 228 02/17-04/10
 Grauso, L. T 12:00 PM-05:30 PM TC 228 02/17-04/10
 Lecture section only. Lab section also required.
 First 8 weeks.

VNRS 151L Fundamentals of Nursing Lab 3 Units

Prerequisite: NRS 100.
 Corequisites: VNRS 150, 152, 153, 154, and 155.
 Clinical application of theoretical concepts of basic nursing functions. Offered for Pass/No Pass grading only. 162 lab hours over the span of 8 weeks.
 31057 Grauso, L. WF 06:45 AM-06:05 PM FD 02/17-04/10
 Lab section only. Lecture section also required.
 NOTE: Clinical days and times are subject to change.
 First 8 weeks.
 31058 Ellis, J. WR 12:00 PM-11:20 PM FD 02/17-04/10
 Lab section only. Lecture section also required.
 NOTE: Clinical days and times are subject to change.
 First 8 weeks

31059 Wong, J. WF 06:45 AM-06:05 PM FD 02/17-04/10
 Lab section only. Lecture section also required.
 NOTE: Clinical days and times are subject to change.
 First 8 weeks.

VNRS 152 Pharmacology I 1 Units

Prerequisite: NRS 100
 Corequisites: VNRS 150, 151L, 153, 154, and 155.
 A beginning course in pharmacology. Elementary use of drug formulas, conversions, and dosage forms. 18 lecture hours.
 31062 Wong, J. M 02:30 PM-04:50 PM TC 228 02/17-04/10
 First 8 weeks.

VNRS 153 Introductory Nutrition for the Vocational Nurse 1 Units

Prerequisite: NRS 100.
 Corequisites: VNRS 150, 151L, 152, 154, and 155.
 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 NRS 163. 18 lecture hours.
 31063 Grauso, L. T 06:45 AM-08:59 AM TC 228 02/17-04/10
 First 8 weeks

VNRS 154 Body Structure Function for the Vocational Nurse I 1.5 Units

Prerequisite: NRS 100.
 Corequisites: VNRS 150, 151L, 152, 153, 155.
 Vocational nursing students will explore the basic facts of human anatomy and the principles of physiology with selected clinical examples. 27 lecture hours.
 31064 Ellis, J. M 06:30 AM-10:05 AM TC 228 02/17-04/10
 First 8 weeks

VNRS 155 Social Psychology for the Vocational Nurse 1 Units

Prerequisite: NRS 100.
 Corequisites: VNRS 150, 151L, 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.
 31065 Ellis, J. M 10:15 AM-12:35 PM TC 228 02/17-04/10
 First 8 weeks

VNRS 160 Medical - Surgical Nursing I 3 Units

Prerequisites: VNRS 150, 151L, 152, 153, 154, 155.
 Corequisites: VNRS 161L, 162, 163, 164, and 165.
 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 over the span of 8 weeks.
 31069 Ellis, J. T 09:00 AM-11:00 AM TC 228 04/19-06/12
 Ellis, J. T 01:00 PM-05:30 PM TC 228 04/19-06/12
 Lecture section only. Lab section also required.
 Second 8 weeks.

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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VNRS 161L Medical - Surgical Nursing I Lab 3 Units

Prerequisites: VNRS 150, 151L, 152, 153, 154, 155.
 Corequisites: VNRS 160, 162, 163, 164, and 165.
 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 over the span of 8 weeks.

31071 Wong, J. WF 06:45 AM-04:50 PM FD 04/19-06/12
 Lab section only. Lecture section also required.

+ 18 TOTAL HRS ARRG
 NOTE: Clinical days and times are subject to change.
 Second 8 weeks.

31072 Ellis, J. WR 12:00 PM-10:05 PM FD 04/19-06/12
 Lab section only. Lecture section also required.

+ 18 TOTAL HRS ARRG
 NOTE: Clinical days and times are subject to change.
 Second 8 weeks.

31074 Grauso, L. WF 06:45 AM-04:50 PM FD 04/19-06/12
 Lab section only. Lecture section also required.

+ 18 TOTAL HRS ARRG
 NOTE: Clinical days and times are subject to change.
 Second 8 weeks.

VNRS 162 Pharmacology II 1 Units

Prerequisites: VNRS 150, 151L, 152, 153, 154, 155.
 Corequisites: VNRS 160, 161L, 163, 164, and 165.
 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.

31081 Wong, J. M 02:30 PM-04:50 PM TC 228 04/19-06/12
 Second 8 weeks.

VNRS 163 Diet Therapy for the Vocational Nurse 1 Units

Prerequisites: VNRS 150, 151L, 152, 153, 154, 155.
 Corequisites: VNRS 160, 161L, 162, 164, 165.
 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.

31082 Grauso, L. T 06:45 AM-08:50 AM TC 228 04/19-06/12
 Second 8 weeks.

VNRS 164 Body Structure and Function for the Vocational Nurse II 1.5 Unit:

Prerequisites: VNRS 150, 151L, 152, 153, 154, 155.
 Corequisites: VNRS 160, 161L, 162, 163, 165.
 Vocational nursing students will explore the basic facts of human anatomy and the principals of physiology with selected clinical examples. 27 lecture hours.

31083 Ellis, J. M 06:30 AM-10:05 AM TC 228 04/19-06/12
 Second 8 weeks.

VNRS 165 Growth and Development: Young Adult-Elderly 1 Units

Prerequisites: VNRS 150, 151L, 152, 153, 154, 155.
 Corequisites: VNRS 160, 161L, 162, 163, 164.
 Nursing assessment and promotion of health of the adult through death. Theoretical principles of growth and development. 18 lecture hours.

31084 Grauso, L. M 10:15 AM-12:35 PM TC 228 04/19-06/12
 DISTANCE EDUCATION HYBRID CLASS.

After registering go to www.citruscollege.edu/de
 Second 8 weeks

VNRS 170 Medical-Surgical Nursing II 7 Units

Prerequisites: VNRS 160, 161L, 162, 163, 164.
 Corequisites: VNRS 171L.
 Provides advanced nursing students the theory needed to perform skills and procedures for the adult 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 advance skills include those related to the following body systems: cardiovascular, respiratory, neurological, genitourinary, endocrine and special senses. 126 lecture hours.

31094 Boquiren, C. T 09:15 AM-02:30 PM 02/17-06/12

Boquiren, C. M 12:00 PM-02:05 PM TC 229 02/17-06/12
 Lecture section only. Lab section also required.

VNRS 171L Medical-Surgical Nursing II Lab 7 Units

Prerequisites: VNRS 160, 161L, 162, 163, 164, 165.
 Corequisites: VNRS, 170, 172, 173, 183.
 Clinical application of theoretical concepts of medical-surgical nursing of patients with alterations of respiration, circulation, and introduction to care of the patient with neurological and genito-urinary conditions. Offered for Pass/No Pass grading only. 378 lab hours.

31095 Boquiren, C. WRF 02:00 PM-10:10 PM FD 02/17-06/12
 Lab section only. Lecture section also required.

NOTE: Clinical days and times are subject to change.
 31096 Greene, D. WR 06:45 AM-05:14 PM FD 02/17-06/12
 Lab section only. Lecture section also required.

NOTE: Clinical days and times are subject to change.
 + 48 TOTAL HRS ARRG
 31097 Cao, A. RF 06:45 AM-05:14 PM FD 02/17-06/12
 Lab section only. Lecture section also required.

NOTE: Clinical days and times are subject to change.
 + 48 TOTAL HRS ARRG

VNRS 172 Advanced Pharmacology 2 Units

Prerequisites: VNRS 160, 161L, 162, 163, 164, 165.
 Corequisites: VNRS 170, 171L, 173, 183.
 Fundamental principles of drug action and the application of specific drugs on the treatment of renal diseases for patients with alterations of respiration, circulation, the blood, endocrine function, neurological function, vision, and hearing. 36 lecture hours.

31098 Clark, A. T 06:45 AM-08:50 AM TC 229 02/17-06/12

VNRS 173 Psychology for Vocational Nurses 2 Units

Prerequisites: VNRS 161L, 162, 163, 164, 165.
 Corequisites: VNRS 170, 171L, 172, 183.
 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.

31099 Greene, D. M 09:00 AM-11:05 AM TC 229 02/17-06/12

VNRS 183 Leadership in Nursing 3 Units

Corequisites: VNRS 170, 171L, 172, 173.
 Prerequisites: VNRS 160, 161L, 162, 163, 164, 165.
 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.

31100 Tucker, G. HRS-ARRG 02/17-06/12

DISTANCE EDUCATION CLASS: After registering, go to www.citruscollege.edu/de

Lecture section only. Lab section also required

31101 Boquiren, C. WRF 10:11 PM-11:11 PM FD 02/17-06/12

Lab section only. Lecture section also required.

NOTE: Clinical days and times are subject to change.

31102 Greene, D. WR 05:15 PM-06:40 PM FD 02/17-06/12

Lab section only. Lecture section also required.

NOTE: Clinical days and times are subject to change.

+ 18 TOTAL HRS ARRG

31103 Cao, A. RF 05:15 PM-06:40 PM FD 02/17-06/12

Lab section only. Lecture section also required.

NOTE: Clinical days and times are subject to change.

+ 18 TOTAL HRS ARRG

Office Tech & Computer Apps

Note: Course Dates indicate Beginning and Ending Dates

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CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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OFF 101 Introduction to Microsoft Office Applications 3 Units

Strongly recommended: OFF 057.

Introduction to Windows and Microsoft Office Suite applications. Computer applications include word processing, spreadsheets, database management, presentation graphics, scheduling/time management, and the Internet. This course may be taken two times. 54 hours lecture, 36 hours lab. CSU

30117 James, R. MW 10:10 AM-12:40 PM LB 201 02/17-06/12

30118 James, R. HRS-ARRG 02/17-06/12

James, R. HRS-ARRG 02/17-06/12

DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de
Mandatory on-campus orientation/Blackboard/CCC Confer/software usage
Wednesday, February 17, 2010 at 6:00-7:00PM in LB 201

OFF 120 Excel Spreadsheet 2 Units

An introduction to Excel worksheets and workbooks. Includes formatting, calculating sums, formulas, charts, enhancing the worksheet, and making decisions using the IF function, completing financial functions, data lists, and large workbooks and using templates. This course may be taken two times. 36 lecture hours. CSU

30120 James, R. MW 08:30 AM-09:30 AM LB 201 02/17-06/12

OFF 260 Computer Keyboarding and Document Processing 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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. CSU

30122 James, R. TR 10:10 AM-12:40 PM LB 201 02/17-06/12

OFF 294 Beginning Microsoft Word 2 Units

An introduction to word processing concepts. Topics include: creating and editing text and printing office documents such as; letters from templates, research papers, resume, mail merge, and newsletters. This course will also include proofreading and editing skills. 36 lecture hours.

30143 James, R. HRS-ARRG 04/19-06/12

DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de
Mandatory on-campus orientation/Blackboard/CCC Confer/software usage
Monday, April 19, 2010 at 6:00-7:00PM in LB 201

Philosophy

PHIL 101 Great Religions of the World 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

The historical development, principal ideas and contributions of the world's religions. 54 lecture hours.

CSU UC

30948 Saldana, R. MW 08:20 AM-09:45 AM LB 101 02/17-06/12

30949 Saldana, R. MW 09:55 AM-11:20 AM LB 101 02/17-06/12

30950 Saldana, R. TR 08:20 AM-09:45 AM LB 101 02/17-06/12

PHIL 106 Introduction to Philosophy 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30951 Saldana, R. MW 11:30 AM-12:55 PM LB 101 02/17-06/12

30952 Saldana, R. TR 11:30 AM-12:55 PM LB 101 02/17-06/12

30953 Call, J. HRS-ARRG 02/17-06/12

DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

PHIL 106H Introduction to Philosophy/Honors 3 Units

Strongly recommended: Read 099 if required by reading placement exam or if required by reading level.

A critical examination of fundamental concepts such as; religion; morality; mind and body; casualty and free will; objectivity and subjectivity; life and death.

This is a degree-applicable introductory level course for honors students.

Students are expected to work and participate at an honors level, which includes strong critical thinking skills, thorough analysis of philosophical writings, and presentation skills as demonstrated by leading a seminar discussion. 54 lecture hours. CSU UC

30954 Call, J. TR 09:55 AM-11:20 AM P3 100 02/17-06/12

PHIL 108 Philosophy - Ethics 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

A critical analysis of concepts of the good life and of morality as articulated by great philosophers, with the aim of cultivating awareness of the importance of a reasoned approach to such questions in one's own life. 54 lecture hours. CSU UC

30955 Saldana, R. TR 09:55 AM-11:20 AM LB 101 02/17-06/12

PHIL 110 Philosophy - Logic 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

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

30956 Call, J. MW 09:55 AM-11:20 AM LB 102 02/17-06/12

30957 Saldana, R. T 07:00 PM-10:10 PM LB 101 02/17-06/12

30958 Saldana, R. F 08:10 AM-11:20 AM LB 101 02/17-06/12

Photography

PHTO 101 Basic Photography 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

Fundamental still photography with emphasis on planning a photograph, choice of camera, choice of films and papers, use of natural and artificial light, function of lenses and shutters, and techniques for processing sensitized materials.

Also basic computer skills. This course may be taken two times. 36 lecture hours, 90 lab hours. CSU UC

30757 Carr, D. MW 08:00 AM-11:20 AM TC 114 02/17-06/12

30758 Battle, A. MW 06:30 PM-09:50 PM TC 114 02/17-06/12

30759 Carr, D. TR 08:00 AM-11:20 AM TC 114 02/17-06/12

30760 Carr, D. TR 01:00 PM-04:20 PM TC 114 02/17-06/12

30761 Hasegawa, R. TR 06:00 PM-09:20 PM TC 114 02/17-06/12

PHTO 215 Electronic Photo Imaging 3 Units

Strongly recommended: PHTO 101 and 205.

A course introducing electronics imaging using Adobe Photoshop 5.5. This course will cover scanning of negatives and photographs. How to save these images on disk. Utilization of tools for modification, special effects filters, scaling of image, and printing. The use of digital cameras will be covered. This course may be taken three times. 36 lecture hours, 90 lab hours. CSU

30762 Carr, D. MW 01:00 PM-04:35 PM TC 110 02/17-06/12

30763 Havens, C. TR 06:30 PM-10:05 PM LB 204 02/17-06/12

Physical Education - Pro Prep

PE 169 Introduction to Coaching 3 Units

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

30743 Merandi, M. TR 09:55 AM-11:20 AM AQ 871 02/17-06/12

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CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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PE 170 Fitness For Life 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30766	Wurst, C.	MW	08:20 AM-09:45 AM	FH 224	02/17-06/12
30469	Gomez, S.	MW	09:55 AM-11:20 AM	FH 224	02/17-06/12
30415	Brawner, M.	MW	11:30 AM-12:55 PM	AQ 871	02/17-06/12
30411	Brawner, M.	TR	09:55 AM-11:20 AM	FH 224	02/17-06/12
30767	Wurst, C.	TR	11:30 AM-12:55 PM	FH 224	02/17-06/12
30425	Brawner, M.	HRS-ARRG			04/19-06/12

Second 8 weeks

DISTANCE EDUCATION HYBRID CLASS. On-Campus visits required. Class will meet every Tuesday in AQ 871 6:00 pm -8:00 pm. Beginning April 20th through June 8, 2010.

PE 171 Health Science 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30733	Merandi, M.	MW	01:05 PM-02:30 PM	AQ 871	02/17-06/12
30738	Merandi, M.	TR	11:30 AM-12:55 PM	AQ 871	02/17-06/12
30864	Hartman, S.	TR	01:05 PM-02:30 PM	AQ 871	02/17-06/12
30739	Merandi, M.	M	03:50 PM-07:00 PM	AQ 871	02/17-06/12
30793	Hartman, S.	HRS-ARRG			02/17-06/12

DISTANCE EDUCATION HYBRID CLASS On-Campus visits required. Class will meet every Monday in AQ 871 From 7:00 pm - 8:15 pm. Beginning February 22nd through June 7, 2010.

30731	Hartman, S.	HRS-ARRG			04/19-06/12
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Second 8 weeks.

DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

PE 171H Health Science/Honors 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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 in the future. Students are expected to work and participate at an honors level which includes strong critical thinking skills, through analysis of readings, presentation, and leadership skills demonstrated through class participation/presentation during the investigation of health/fitness topics. 54 lecture hours. CSU UC

30745	Shaw, N.	HRS-ARRG			02/17-06/12
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DISTANCE EDUCATION HYBRID CLASS On-Campus visits required. Class will meet every Tuesday in AQ 871 From 8:20 am - 9:55 am. Beginning February 23 through June 1, 2010.

PE 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

30744	Shaw, N.	MW	11:30 AM-12:55 PM	FH 224	02/17-06/12
30444	Gomez, S.	TR	08:20 AM-09:45 AM	FH 224	02/17-06/12
30667	Gomez, S.	HRS-ARRG			02/17-06/12

DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

PE 175 Introduction To Ind/Dual Sports 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

A course of study to give the student entering the field of physical education a survey and basic analysis of individual sports: archery, badminton, bowling, golf, handball, karate, angling, skateboarding, swimming, tennis, track and field, weightlifting and wrestling. 54 lecture hours. CSU UC

30565	Greer, M.	MW	09:55 AM-11:20 AM	AQ 871	02/17-06/12
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PE 176 Elementary School Physical Education 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

An introductory course that will acquaint students with physical education programs for grades K-6. The course will include observation and visitation with elementary age students. The course will include methods, skills, and activities used in teaching elementary physical education. The class is recommended for elementary education and physical education majors. 54 lecture hours. CSU

30341	Boxley, J.	MW	09:55 AM-11:20 AM	PS 107	02/17-06/12
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PE 177 First-Aid Responding To Emergencies 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

Complies with requirements as set forth by the American National Red Cross for first aid responding to emergencies. Students will receive the Responding to Emergencies and adult/child/infant CPR cards. 54 lecture hours. CSU UC

30336	Boxley, J.	MW	08:20 AM-09:45 AM	AQ 871	02/17-06/12
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Fee for students wishing to receive CPR card.

Physical Education-Activities

PE 101 Badminton 1 Units

Development of skills necessary to participate in a game of badminton. This course may be taken four times with the objective of improving proficiency in previously learned skills by further repetition and supervised instruction.

Elementary: Development of basic badminton skills and knowledge with an emphasis on footwork, clear, drop, smash, serve, blocking the smash shot and basic strategies of singles, doubles and mixed doubles play.

Intermediate: Intermediate techniques in badminton with an emphasis on skill development and the strategies of singles, doubles and mixed doubles play. 18 lecture hours, 18 lab hours. CSU UC

30358	Boxley, J.	T	09:15 AM-10:20 AM	PE 821	02/17-06/12
	Boxley, J.	R	09:15 AM-10:10 AM	PE 821	02/17-06/12

PE 103 Golf 1 Units

Strongly recommended: READ 099 if required by reading placement exam or if reading by reading 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. This course may be taken four times. 18 lecture hours, 18 lab hours. CSU UC

30769	Wurst, C.	M	10:00 AM-11:05 AM	PE GI	02/17-06/12
	Wurst, C.	W	10:00 AM-10:55 AM	PE GI	02/17-06/12

PE 108 Tennis 1 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

Instruction will be concerned with individual growth of fundamentals and techniques of tennis that will allow the student to participate in a lifetime activity. This course may be taken four times with the objective of improving proficiency in previously learned skills by further repetition and supervised instruction. This course may be taken four times. 18 lecture hours, 18 lab hours. CSU UC

30654	Gunstream, M.	T	10:40 AM-11:45 AM	PE TN	02/17-06/12
	Gunstream, M.	R	10:40 AM-11:35 AM	PE TN	02/17-06/12
30643	Gunstream, M.	M	05:00 PM-07:05 PM	PE TN	02/17-06/12

PE 116 Yoga 1 Units

This course focuses on the development of the body/mind through the use of specific Yoga postures, breathing techniques, stretches, mental exercises, and relaxation exercises. The goals are to instruct students to achieve greater concentration, self-discipline, and improved physical/emotional health through instruction and practice of these skills. This course may be taken four times. 18 lecture hours, 18 lab hours. CSU UC

30749	Shaw, N.	W	10:00 AM-10:55 AM	AP 110	02/17-06/12
	Shaw, N.	M	10:00 AM-11:05 AM	AP 110	02/17-06/12
30752	Shaw, N.	R	10:00 AM-10:55 AM	AP 110	02/17-06/12
	Shaw, N.	T	10:00 AM-11:05 AM	AP 110	02/17-06/12

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CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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PE 130 Basketball 1 Units

Techniques in basketball such as ball handling, passing, receiving, screening, cutting, shooting, team play and strategy of the game. Rules are included. This course may be taken four times with the objective of improving proficiency in previously learned skills by further repetition and supervised instruction. 18 lecture hours, 18 lab hours. CSU UC

30768	Wurst, C.	M	11:20 AM-12:25 PM	PE 821	02/17-06/12
	Wurst, C.	W	11:20 AM-12:15 PM	PE 821	02/17-06/12

PE 134 Softball 1 Units

Instruction in the basic skills and techniques of play in softball. Each student will be required to understand the statistical aspect of the game. This course may be taken four times with the objective of improving proficiency in previously learned skills by further repetition and supervised instruction. 18 lecture hours, 18 lab hours. CSU UC

30355	Boxley, J.	W	05:00 PM-07:05 PM	PE SF	02/17-06/12
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PE 135 Volleyball 1 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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, on 4. This course may be taken four times. 18 lecture hours, 18 lab hours. CSU UC

30579	Gunstream, M.	R	07:00 PM-09:05 PM	PE 821	02/17-06/12
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Physical Education-Aquatics

PE 143 Swimming - Intermediate/Advanced 1 Units

Prerequisite: Beginning swimming, or demonstrate swimming skills needed to perform at intermediate level instruction.

This course is designed to develop knowledge and skill in competitive swimming strokes. Swimming strokes to be taught are the American crawl, back stroke, breast stroke, and dolphin butterfly. The class will emphasize the development of cardiovascular aerobic conditioning. This course may be taken four times. 18 lecture hours, 18 lab hours. CSU UC

30792	Gunstream, M.	R	09:25 AM-10:20 AM		04/19-06/12
	Gunstream, M.	MTW	09:25 AM-10:30 AM	AQ POOL	04/19-06/12

Second 8 weeks.

Physical Education-Fitness

PE 147 Swimming for Cardiovascular Improvement 1 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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. This course may be taken four times. 9 lecture hours, 27 lab hours. CSU UC

30664	Gunstream, M.	MTW	09:25 AM-10:30 AM	AQ POOL	04/19-06/12
	Gunstream, M.	R	09:25 AM-10:20 AM	AQ POOL	04/19-06/12

Second 8 weeks.

PE 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. This course may be taken unlimited times with the instructor's permission. 18 lecture hours, 36 lab hours. CSU UC

30726	Hartman, S.	W	11:00 AM-12:25 PM		02/17-06/12
	Hartman, S.	M	11:00 AM-12:25 PM	AP 109	02/17-06/12

Recommended for disabled students.

30730	Hartman, S.	W	12:30 PM-01:55 PM		02/17-06/12
	Hartman, S.	M	12:30 PM-01:55 PM	AP 109	02/17-06/12

Recommended for disabled students.

30729	Hartman, S.	R	11:00 AM-12:25 PM		02/17-06/12
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	Hartman, S.	T	11:00 AM-12:25 PM	AP 109	02/17-06/12
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Recommended for disabled students.

PE 151 Body Conditioning 1 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

This course will include general conditioning exercises, aerobic exercises, and exercises to develop flexibility and strength. This course may be taken four times with the objective of increasing and expanding the student's proficiencies and attitudes toward body conditioning through a supervised exercise program. 18 lecture hours, 18 lab hours. CSU UC

30666	Gunstream, M.	R	09:15 AM-10:10 AM	AP 110	02/17-04/10
	Gunstream, M.	MTW	09:15 AM-10:20 AM	AP 110	02/17-04/10

Fast Track

30346	Boxley, J.	T	08:00 AM-09:05 AM	AP 110	02/17-06/12
	Boxley, J.	R	08:00 AM-08:55 AM	AP 110	02/17-06/12

PE 152 Weight Training 1 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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. This course may be taken four times with the objective of improving proficiency in previously learned skills by further repetition and supervised instruction. A student may not earn more than four units through the combination of PE 152 and 154. 18 lecture hours, 18 lab hours. CSU UC

30474	Gomez, S.	W	08:20 AM-09:15 AM	PE 822	02/17-06/12
	Gomez, S.	M	08:20 AM-09:25 AM	PE 822	02/17-06/12
30476	Greer, M.	R	08:05 AM-08:55 AM	PE 822	02/17-06/12
	Greer, M.	T	08:05 AM-09:10 AM	PE 822	02/17-06/12
30770	Wurst, C.	T	09:15 AM-10:20 AM	PE 822	02/17-06/12
	Wurst, C.	R	09:15 AM-10:10 AM	PE 822	02/17-06/12
30479	Greer, M.	R	10:30 AM-11:25 AM	PE 822	02/17-06/12
	Greer, M.	T	10:30 AM-11:35 AM	PE 822	02/17-06/12

PE 153 Walking/Jogging 1 Units

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. This course may be taken four times. 18 lecture hours, 18 lab hours. CSU UC

30439	Brawner, M.	M	09:30 AM-10:35 AM	PE FP	02/17-06/12
	Brawner, M.	W	09:30 AM-10:25 AM	PE FP	02/17-06/12
30443	Brawner, M.	MW	08:45 AM-09:40 AM	PE FP	04/19-06/12
	Brawner, M.	TR	08:45 AM-09:50 AM	PE FP	04/19-06/12

Second 8 weeks.

Team Taught: Mary Brawner and Nicki Shaw

PE 154 Advanced Weight Training 2 Units

Strongly recommended: PE 152.

This course is designed to study methods applicable to power lifting, Olympic lifting, and conditioning. Students will participate in formulation of individual workout sessions. Emphasis will be on increasing strength, flexibility, and quickness. This course may be taken four times. 18 lecture hours, 54 lab hours. CSU UC

30740	Merandi, M.	M	10:30 AM-12:35 PM	PE 822	02/17-06/12
	Merandi, M.	W	10:30 AM-12:35 PM	PE 822	02/17-06/12

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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PE 156A Physical Conditioning for Intercollegiate Sports 1 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

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

This course is designed to provide an out of season physical conditioning program for the student interested in intercollegiate athletics. PE 156A and PE156B can be taken a combined total of four times. 9 lecture hours, 27 lab hours. CSU

30712 Dunaj, J. MTWR 03:30 PM-04:35 PM PE 821 01/15-03/14
 Or 36 TOTAL HRS ARRG.

Recommended for varsity athletes: Men's and Women's Basketball.

31272 Shaw, N. M 03:00 PM-04:05 PM PE 821 02/17-06/12
 Shaw, N. T 03:00 PM-04:05 PM 02/17-06/12

Recommended for Varsity Athletes: Track & Field and Swimming OR 36 HRS ARRG.

PE 159 Cardiovascular Training 1 Units

This course will offer a non competitive, flexible, scheduled 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. This course may be taken four times. 9 hours lecture, 27 hours lab. CSU UC

30572 Gunstream, M. W 07:00 AM-07:55 AM 02/17-06/12
 Gunstream, M. M 07:00 AM-08:05 AM AP 109 02/17-06/12

Or 36 HOURS ARRG.

Must attend one orientation the first week of class:

W-R-F 7:15, 8:15 or 9:15 or W-R 3:30, 4:30, 5:30

30583 Gunstream, M. M 08:05 AM-09:10 AM AP 109 02/17-06/12
 Gunstream, M. W 08:05 AM-09:00 AM 02/17-06/12

Or 36 HOURS ARRG.

Must attend one orientation the first week of class:

W-R-F 7:15, 8:15 or 9:15 or W-R 3:30, 4:30, 5:30

30742 Merandi, M. W 09:15 AM-10:10 AM 02/17-06/12
 Merandi, M. M 09:15 AM-10:20 AM AP 109 02/17-06/12

Or 36 HOURS ARRG.

Must attend one orientation the first week of class:

W-R-F 7:15, 8:15 or 9:15 or W-R 3:30, 4:30, 5:30

30581 Gunstream, M. R 07:00 AM-07:55 AM 02/17-06/12
 Gunstream, M. T 07:00 AM-08:05 AM AP 109 02/17-06/12

Or 36 HOURS ARRG.

Must attend one orientation the first week of class:

W-R-F 7:15, 8:15 or 9:15 or W-R 3:30, 4:30, 5:30

30622 Gunstream, M. T 08:05 AM-09:10 AM AP 109 02/17-06/12
 Gunstream, M. R 08:05 AM-09:00 AM 02/17-06/12

Or 36 HOURS ARRG.

Must attend one orientation the first week of class:

W-R-F 7:15, 8:15 or 9:15 or W-R 3:30, 4:30, 5:30

30539 Greer, M. R 09:15 AM-10:10 AM 02/17-06/12
 Greer, M. T 09:15 AM-10:20 AM AP 109 02/17-06/12

Or 36 HOURS ARRG.

Must attend one orientation the first week of class:

W-R-F 7:15, 8:15 or 9:15 or W-R 3:30, 4:30, 5:30

30624 Gunstream, M. W 04:30 PM-06:35 PM AP 109 02/17-06/12

Or 36 HOURS ARRG.

Must attend one orientation the first week of class:

W-R-F 7:15, 8:15 or 9:15 or W-R 3:30, 4:30, 5:30

30641 Gunstream, M. R 04:30 PM-06:35 PM AP 109 02/17-06/12

Or 36 HOURS ARRG.

Must attend one orientation the first week of class:

W-R-F 7:15, 8:15 or 9:15 or W-R 3:30, 4:30, 5:30

30550 Greer, M. F 07:00 AM-09:05 AM AP 109 02/17-06/12

Or 36 HOURS ARRG.

Must attend one orientation the first week of class:

W-R-F 7:15, 8:15 or 9:15 or W-R 3:30, 4:30, 5:30

30503 Greer, M. T 03:25 PM-04:20 PM AP 109 02/17-04/10
 Greer, M. MWR 03:25 PM-04:30 PM 02/17-04/10

Or 36 HOURS ARRG.

Must attend one orientation the first week of class:

W-R-F 7:15, 8:15 or 9:15 or W-R 3:30, 4:30, 5:30

30554 Greer, M. MTW 03:25 PM-04:30 PM AP 109 04/19-06/12
 Greer, M. R 03:25 PM-04:20 PM 04/19-06/12

Second 8 weeks.

OR 36 TOTAL HOURS ARRG.

Must attend one orientation the first day of class: Monday at 3:30

Physical Education-Varsity Ath

PE 207A Off-Season Men's Varsity Athletics .5 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

Other: 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 athletics. PE207A and PE207B can be taken a combined total of four times. 45 lab hours. CSU UC

30847 Smith, S. TWR 05:00 PM-06:10 PM 02/17-04/30
 Or 45 Hours ARRG

Recommended for varsity athletes: Men's Soccer, Men's Water Polo.

Team taught: Bruce-Oliver, Smith.

PE 208A Off-Season Women's Varsity Athletics .5 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

Other: 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 athletics. PE208A and PE208B can be taken a combined total of four times. 45 lab hours.

30843 Kyle, T. TWR 05:00 PM-06:10 PM PE FP 02/17-04/30
 OR 45 HOURS ARRG.

Recommended for varsity athletes: Women's soccer, Volleyball, Women's Water Polo.

Team taught: Tracey, Jung, Kyle.

PE 212 Women's Varsity Swimming 2 Units

Strongly recommended: Advanced swimming 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. 160 lab hours. CSU UC

30710 Kyle, T. MTWRF 01:00 PM-03:10 PM AQ POOL 01/15-05/01
 OR 160 TOTAL HRS ARRG

Recommended for varsity athletes.

PE 214 Women's Varsity Softball 2 Units

Strongly recommended: Advance softball 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. 160 lab hours. CSU UC

30703 Boxley, J. MTWRF 02:00 PM-03:50 PM 01/15-05/22
 OR 160 TOTAL HRS ARRG.

Recommended for varsity athletes.

PE 215 Women's Varsity Track and Field 2 Units

Strongly recommended: Advanced Track and Field 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. 160 lab hours. CSU UC

30707 Shaw, N. MTWRF 03:00 PM-04:50 PM PE ST 01/15-05/22
 OR 160 TOTAL HRS ARRG

Recommended for varsity athletes.

PE 222 Men's Varsity Track and Field 2 Units

Strongly recommended: Advanced Track and Field 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. 160 lab hours. CSU UC

30708 Shaw, N. MTWRF 03:00 PM-04:50 PM 01/15-05/22
 OR 160 TOTAL HRS ARRG

Recommended for varsity athletes.

PE 224 Men's Varsity Baseball 2 Units

Strongly recommended: Advanced baseball 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. 160 lab hours. CSU UC

30705 Gomez, S. MTWRF 01:00 PM-02:25 PM 01/15-05/30
 OR 160 TOTAL HRS ARRG

Recommended for varsity athletes.

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CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
PE 225	Men's Varsity Golf										
Strongly recommended: Advanced golf skills to participate in a competitive collegiate program. Varsity athletics. Involves intercollegiate competition for two units of credit. This course may be taken four times. 160 lab hours. CSU UC 30711 Horton, J. MTWRF 04:00 PM-06:10 PM PE GI 01/15-05/01 OR 160 TOTAL HRS ARR G Recommended for Varsity athletes.											
PE 228	Men's Varsity Swimming										
Advanced swimming 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. 160 lab hours. CSU UC 30709 Kyle, T. MTWRF 01:00 PM-03:10 PM AQ POOL 01/15-05/01 OR 160 HRS ARR G Recommended for varsity athletes.											

Physics

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
PHYS 110	Introduction to College Physics										
Strongly recommended: MATH 130. Also, READ 099 if required by reading placement exam or if required by reading level. A general physics course for non-majors that explores fundamental principles of the physical world; kinematics, fluid dynamics, thermodynamics, electricity, electromagnetism, sound propagation, and optics. 54 lecture hours, 72 lab hours. CSU UC											
30396	Scott, C.	TR	11:30 AM-12:55 PM	PS 113	02/17-06/12						
Lecture section only. Lab section also required.											
30397	Ramos, G.	TR	05:25 PM-06:50 PM	PS 107	02/17-06/12						
Lecture section only. Lab section also required.											
30402	Carter, B.	T	08:10 AM-11:20 AM	PS 101	02/17-06/12						
	Carter, B.	T	01:05 PM-01:55 PM	LH 103	02/17-06/12						
Lab section only. Lecture section also required.											
30410	Ramos, G.	W	06:00 PM-06:50 PM	PS 107	02/17-06/12						
	Ramos, G.	T	07:00 PM-10:10 PM	PS 101	02/17-06/12						
Lab section only. Lecture section also required.											
30412	Carter, B.	R	08:10 AM-11:20 AM	PS 101	02/17-06/12						
	Carter, B.	T	01:05 PM-01:55 PM	LH 103	02/17-06/12						
Lab section only. Lecture section also required.											
30414	Carter, B.	W	06:00 PM-06:50 PM	PS 107	02/17-06/12						
	Carter, B.	R	07:00 PM-10:10 PM	PS 101	02/17-06/12						
Lab section only. Lecture section also required.											

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
PHYS 201	Physics										
Prerequisite: MATH 175. Corequisite: 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											
30419	Ramos, G.	MW	11:30 AM-12:55 PM	PS 107	02/17-06/12						
Lecture section only. Lab/discussion section also required.											
30431	Ramos, G.	R	09:30 AM-01:45 PM	PS 125	02/17-06/12						
Lab/discussion section only. Lecture section also required.											
30424	Ramos, G.	F	10:00 AM-02:15 PM	PS 125	02/17-06/12						
Lab/discussion section only. Lecture section also required.											

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
PHYS 202	Physics										
Prerequisite: PHYS 201 and MATH 190, 191. MATH 191 may be taken concurrently. Electricity and magnetism. Required of all majors in engineering, physics, chemistry, and some geology and mathematics majors. 72 lecture hours, 54 lab hours. CSU UC											
30453	Scott, C.	W	11:30 AM-12:20 PM	PS 125	02/17-06/12						
	Scott, C.	MW	12:30 PM-01:55 PM	LH 101	02/17-06/12						
Lecture section only. Lab and discussion sections also required.											
30473	Miller, K.	MTWR	07:40 AM-08:30 AM	CHS	02/01-06/17						
Lecture section only. Discussion section CRN 30475 and lab section CRN 30478 or 30480 also required.											
30475	Miller, K.	F	07:40 AM-08:30 AM	CHS	02/17-06/12						
Discussion section only. Lecture section CRN 30473 and lab section 30478 or 30480 also required.											
30468	Scott, C.	F	10:00 AM-01:10 PM	PS 101	02/17-06/12						
Lab section only. Lecture and discussion sections also required.											
30478	Miller, K.	M	04:15 PM-07:25 PM	PS 125	02/17-06/12						
Lab section only. Lecture section CRN 30473 and discussion section CRN 30475 also required.											

30480	Miller, K.	T	04:15 PM-07:25 PM	PS 125	02/17-06/12						
Lab section only. Lecture section CRN 30473 and discussion section CRN 30475 also required.											

Political Science

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
POLI 103	American Government and Politics										
Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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											
30876	Ross, G.	MW	08:20 AM-09:45 AM	LB 310	02/17-06/12						
30878	Peters, G.	MW	01:05 PM-02:30 PM	LB 303	02/17-06/12						
30879	Peters, G.	MW	03:50 PM-05:15 PM	LB 303	02/17-06/12						
30880	Ross, G.	TR	03:50 PM-05:15 PM	LB 306	02/17-06/12						
30881	Ross, G.	W	07:00 PM-10:10 PM	LB 306	02/17-06/12						
30882	Ross, G.	TR	09:55 AM-11:20 AM	LB 306	02/17-06/12						
30883	Ross, G.	TR	01:05 PM-02:30 PM	LB 306	02/17-06/12						
30884	Peters, G.	T	03:40 PM-06:50 PM	LB 303	02/17-06/12						
30886	Peters, G.		HRS-ARRG		02/17-06/12						
DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de											
30887	Ross, G.		HRS-ARRG		02/17-06/12						
DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de											
31039	Peters, G.	TR	01:05 PM-02:30 PM	LB 103	02/17-06/12						

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
POLI 105	Comparative Politics										
Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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											
30893	Ross, G.	MW	09:55 AM-11:20 AM	LB 306	02/17-06/12						

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
POLI 116	International Relations										
Strongly recommended: READ 099 if required by reading placement exam or if required by reading level. An examination of basic theories of international relations and their relevance to contemporary world politics. 54 lecture hours. CSU UC											
30896	Peters, G.	MW	11:30 AM-12:55 PM	LB 303	02/17-06/12						

Psychology

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
PSY 101	Introduction to Psychology										
Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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											
30993	Kim, A.	MW	08:20 AM-09:45 AM	LB 306	02/17-06/12						
30994	Kim, A.	MW	01:05 PM-02:30 PM	LB 306	02/17-06/12						
30995	Brown, R.	MW	03:50 PM-05:15 PM	LB 302	02/17-06/12						
30996	Shannon, J.	TR	08:20 AM-09:45 AM	PS 113	02/17-06/12						
30997	Brown, R.	TR	11:30 AM-12:55 PM	LB 302	02/17-06/12						
30998	Shannon, J.	TR	01:05 PM-02:30 PM	P3 105	02/17-06/12						
31000	Brown, R.	F	11:30 AM-02:40 PM	LB 302	02/17-06/12						
31001	Kim, A.		HRS-ARRG		02/17-06/12						
DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de											
31002	Shannon, J.		HRS-ARRG		02/17-06/12						
DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de A class orientation will be held. Time and place to be announced.											
31003	Shannon, J.		HRS-ARRG		04/19-06/12						
DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de Class orientation will be held. Time and date to be announced.											

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PSY 110 Psychology of Religion I 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

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 culture in terms of parallel and the quest for pro-social behaviors will be studied. 54 lecture hours. CSU UC

30987	Skalicky, J.	MW	01:05 PM-02:30 PM	LB 301	02/17-06/12
30988	Skalicky, J.	TR	01:05 PM-02:30 PM	LB 301	02/17-06/12
30989	Skalicky, J.	M	07:00 PM-10:10 PM	LB 301	02/17-06/12

PSY 152 Psychology of Human Relations 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

A course dealing with the various problems that arise in the manifold relationships which exist between human beings. 54 lecture hours. CSU

30984	Skalicky, J.	MW	03:50 PM-05:15 PM	LB 301	02/17-06/12
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PSY 203 Research Methods in Psychology 3 Units

Strongly recommended: READ 099 if required by reading placement exam or by reading level.

Prerequisite: PSY 101.

Corequisite: MATH 165.

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. 36 lecture hours, 54 lab hours. CSU UC

30985	Kim, A.	F	09:15 AM-11:20 AM	TC 122	02/17-06/12
	Kim, A.	F	11:30 AM-02:40 PM	TC 122	02/17-06/12

PSY 205 Developmental Psychology 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30986	Kim, A.	MW	11:30 AM-12:55 PM	LB 306	02/17-06/12
30990	Brown, R.	MW	01:05 PM-02:30 PM	LB 302	02/17-06/12
30991	Perry, C.	TR	09:55 AM-11:20 AM	LB 303	02/17-06/12
30992	Brown, R.	HRS-ARRG			02/17-06/12
					DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de
31006	Perry, C.	HRS-ARRG			02/17-06/12
					DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

PSY 206 Child Growth and Development 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

Students will critically examine theories of child development in the physical, intellectual and social-emotional areas as they pertain to the various ages and stages in a child's life from the prenatal development through adolescence.

Practices in caregiving, teaching, and parenting that derive from diverse cultural and theoretical perspectives will be analyzed. Students will learn to observe and assess children's development and gain insight into the impact of culture on the process of socialization. 54 lecture hours. CSU UC

30977	Gregg, J.	MW	09:55 AM-11:20 AM	LB 310	02/17-06/12
30978	Gregg, J.	MW	01:05 PM-02:30 PM	LB 310	02/17-06/12
30979	Gregg, J.	TR	11:30 AM-12:55 PM	LB 310	02/17-06/12

PSY 212 Abnormal Psychology 3 Units

Prerequisite: PSY 101.

The purpose of this course is two fold: (1) A description of the various mental disorders as listed in current DSM (2) An investigation of the various therapies used in treatment for these disorders. 54 lecture hours. CSU UC

30982	Skalicky, J.	TR	03:50 PM-05:15 PM	LB 301	02/17-06/12
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PSY 225 Psychology of Human Sexuality 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30981	Brown, R.	HRS-ARRG			02/17-06/12
					DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

Public Works

PUB 154 Soils - Trenching and Grading 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

The course will cover the identification and classification of soils: the soils suitable for pavements, the various soil tests, and the application of these tests in the construction and maintenance of public works projects to achieve the desired outcome. 54 lecture hours.

30798	Adawiya, I.	R	05:00 PM-08:10 PM		02/17-06/12
					Location: L.A. County Dept. of Public Works 900 So. Fremont Ave., Alhambra, CA

PUB 160 Public Administration 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

A basic course covering the development of the role of public works; the constraints of operation; techniques of administration in planning, finance, and personnel; the traditional model of public works organization and new advances in technology. 54 lecture hours.

30800	Adawiya, I.	W	04:00 PM-07:10 PM		02/17-06/12
					Location: Pasadena Dept. of Public Works 233 W. Mountain Street, Pasadena CA Public Works Bldg. - 2nd floor

PUB 161 California Occupational Safety and Health 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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.

30801	Swartz, T.	R	06:30 PM-09:40 PM	TC 122	02/17-06/12
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PUB 166 Supervision in Public Works 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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.

30802	Chapman, F.	HRS-ARRG			02/17-06/12
					DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

Reading

READ 019 Literacy Skills 3 Units

This course is designed for students who need a non-competitive environment to develop basic literacy skills including decoding, vocabulary acquisition, and literal comprehension. Offered for Pass/No Pass grading only. This course may be taken two times. 54 lecture hours.

30098	Gunderson, M.	MW	09:55 AM-11:20 AM	LL 102	02/17-06/12
30096	Burns, L.	MTWR	08:20 AM-09:45 AM	LL 102	02/17-04/10
					Fast Track Class. First 8-week session. Enroll in 30133 Reading 40 for second 8-week session; must pass 30096 Reading 19 with a C or better to move onto 30133 Reading 40 in the second session.
30097	Van Citters, B.	MTWR	08:20 AM-09:45 AM	LL 103	02/17-04/10
					Fast Track Class. First 8-week session. Also enroll in 30132 Reading 40 in second 8-week session. Must pass 30097 Reading 19 with a C or better to move onto 30132 Reading 40 in the second 8-week session.
30099	Harvey, J.	TR	01:05 PM-02:30 PM	TC 127	02/17-06/12
30100	Rowley, D.	TR	11:30 AM-12:55 PM	LL 103	02/17-06/12

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CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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READ 040 Basic Reading Skills 3 Units

Prerequisite: Placement is based on multiple measure assessment or completion of READ 019 with min. grade of C. Development of basic reading strategies which focus on word analysis, vocabulary development, ability to respond orally and in writing to materials read independently from a variety of textual complexities, patterns, and forms including reference, informational, persuasive and literary genres. Designed primarily for students preparing for READ 099. This course may be taken three times. 54 lecture hours.

NOTE: THE UNITS EARNED FOR THIS COURSE MAY NOT BE APPLIED TOWARD THE 60 UNITS FOR GRADUATION.

30123	Van Citters, B.	MTWR	09:55 AM-11:20 AM	LL 103	02/17-04/10	Fast Track Class. First 8-week session; also enroll in 30226 Reading 99 in second 8-week session. Must pass 30123 Reading 40 with a C or better to move onto 30226 in the second 8-week session.					
30124	Gunderson, M.	TR	09:55 AM-11:20 AM	LL 102	02/17-06/12						
30126	Gunderson, M.	MTWR	11:30 AM-12:55 PM	LL 102	02/17-04/10	First Eight Week; Fast Track/Learning Communities Class - Must also enroll in 30314 English 40 for the first eight weeks and 30521 English 100 and 30227 Reading 99 in the second eight weeks. Must pass both 30314 English 40 and 30126 Reading 40 with a C or better to move on to the second eight week classes.					
30128	Kelly, D.	MW	11:30 AM-12:55 PM	LL 103	02/17-06/12						
30129	Gunderson, M.	MW	01:05 PM-02:30 PM	LL 102	02/17-06/12						
30131	Harvey, J.	W	03:40 PM-06:50 PM	LI 120	02/17-06/12						
30132	Van Citters, B.	MTWR	08:20 AM-09:45 AM	LL 103	04/19-06/12	Fast Track Class. Second 8-week session; also enroll in 30097 Reading 19 in the first 8-week session. Must pass 30097 Reading 19 with a C or better to continue onto the second 8-week session of 30132 Reading 40.					
30133	Burns, L.	MTWR	08:20 AM-09:45 AM	LL 102	04/19-06/12	Fast Track Class. Second 8-week session. Must also enroll in 30096 Reading 19 in the first 8-week session and pass the class with a C or better to move onto the 30133 Reading 40 class in the second 8-week session.					

READ 099 Reading Skills 3 Units

Prerequisites: READ 040 or ESL 054 or placement based on multiple assessment measures. An introduction to the fundamental techniques of college reading designed to develop student's literal and inferential comprehension while extending critical reading/thinking skills. This course meets the graduation reading competency requirement. 54 lecture hours.

30204	Hibbs, L.	TR	08:20 AM-09:45 AM	P1 103	02/17-06/12						
30206	Serrao, E.	MW	01:05 PM-02:30 PM	LL 103	02/17-06/12						
30207	Rowley, D.	TR	01:05 PM-02:30 PM	LL 103	02/17-06/12						
30215	Nelson, L.	MW	01:05 PM-02:30 PM	LB 203	02/17-06/12						
30216	Gunderson, M.	TR	01:05 PM-02:30 PM	LL 102	02/17-06/12	Learning Communities Class; Must also enroll in 30890 Counseling 145 class.					
30218	Kelly, D.	T	03:40 PM-06:50 PM	P1 104	02/17-06/12						
30219	Rowley, D.	TR	03:50 PM-05:15 PM	LB 309	02/17-06/12						
30220	Loya, H.	TR	05:25 PM-06:50 PM	LB 309	02/17-06/12						
30222	Serrao, E.	MW	07:00 PM-08:25 PM	ED 205	02/17-06/12						
30223	Harvey, J.	R	07:00 PM-10:10 PM	LI 120	02/17-06/12						
30226	Van Citters, B.	MTWR	09:55 AM-11:20 AM	LL 103	04/19-06/12	FAST TRACK. Second eight week session. Must enroll in 30123 Reading 40 in first eight week session and pass 30123 with a C or better to move on to 30226 Reading 99 in second eight week session.					
30227	Gunderson, M.	MTWR	11:30 AM-12:55 PM	LL 102	04/19-06/12	Fast Track/Learning Communities Class; Must also enroll in 30314 English 40 and 30126 Reading 40 for the first eight weeks and 30521 English 100 for the second eight weeks.					
30228	Van Citters, B.	HRS-ARRG			02/17-06/12	DISTANCE EDUCATION CLASS. After registering go to www.citruscollege.edu/de.					

Real Estate

REAL 210 Real Estate Principles 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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: economics, history, financing, deeds, leases, and partial preparation for California Real Estate Salesperson License Examination. 54 lecture hours. CSU

30111	Ghidella, R.	TR	01:05 PM-02:30 PM	LB 202	02/17-06/12						
30114	Ghidella, R.	HRS-ARRG			02/17-06/12	DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de On-campus testing required for this course.					

30116	Ghidella, R.	HRS-ARRG			04/19-06/12	DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de On-campus testing required for this course.					
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Recording Technology

REC 100 Survey of Entertainment Technology 4 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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.

30771	O'Hara, S.	MW	09:15 AM-11:20 AM	VT 117	02/17-06/12						
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REC 103 Introduction to Audio Engineering 4 Units

Strongly Recommended: READ 099 if required by reading placement exam or if required by reading 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, 72 lab hours.

30772	O'Hara, S.	MW	11:30 AM-01:00 PM	VT 117	02/17-06/12	+ 68 TOTAL HRS ARRG					
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REC 140 Music Theory for Engineers 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

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, rehearsal techniques and score reading is emphasized. 54 lecture hours.

30777	Alverson, D.	MW	03:15 PM-04:40 PM	PA 193	02/17-06/12						
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REC 255 Advanced Live Sound Reinforcement 4 Units

Prerequisite: REC 135.

Strongly recommended: READ 099 if required by reading placement or if required by reading level.

This course focuses on advanced concepts in sound reinforcement; advanced mixing skills, system maintenance and troubleshooting, sound system design for different types of venues, audio editing for live applications and live recording. 54 lecture hours, 72 lab hours arranged.

30784	Deatrick, S.	MWF	01:25 PM-02:30 PM	RA 111	02/17-06/12	+ 63 TOTAL HRS ARRG					
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Social Science

SOCS 101 Student Government 3 Units

Prerequisite: Election or appointment to an ASCC office.

A course in various aspects of leadership with emphasis on practical application in the community college student government setting. Enrollment is limited to and required of students who hold ASCC office. This course may be taken four times. 36 lecture hours, 54 lab hours. CSU

30794	Thompson, A.	TR	01:05 PM-02:30 PM		02/17-06/12						
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Sociology

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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SOC 114 Marriage, Family, and Intimate Relations 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30970	Walz, S.	MW	09:55 AM-11:20 AM	LB 301	02/17-06/12
30971	Walz, S.	MW	11:30 AM-12:55 PM	LB 301	02/17-06/12
30972	Hodge, R.	TR	08:20 AM-09:45 AM	LB 310	02/17-06/12
30973	Shannon, J.	TR	09:55 AM-11:20 AM	PS 113	02/17-06/12
30974	Walz, S.	TR	09:55 AM-11:20 AM	LB 301	02/17-06/12
30975	White, G.	TR	11:30 AM-12:55 PM	LB 103	02/17-06/12
30976	White, G.	HRS-ARRG			02/17-06/12

DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

SOC 118 Minorities in America 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30961	Perez, R.	TR	01:05 PM-02:30 PM	LB 310	02/17-06/12
30962	Walz, S.	HRS-ARRG			02/17-06/12

DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

SOC 122 Introduction to Latino Studies 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

An analysis of what it means to be Latino. An interdisciplinary course, focusing on the study of the psychological, social, political, and economic heritage of the Latino. Emphasis on examination of how ethnic groups are organized, and how they influence others and in turn are influenced. 54 lecture hours. CSU UC

30963	Perez, R.	TR	08:20 AM-09:45 AM	LB 102	02/17-06/12
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SOC 201 Introduction to Sociology 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

31040	Walz, S.	MW	08:20 AM-09:40 AM	LB 301	02/17-06/12
30964	White, G.	MW	01:05 PM-02:30 PM	LB 103	02/17-06/12
30965	White, G.	TR	08:20 AM-09:45 AM	LB 103	02/17-06/12
30966	Walz, S.	TR	11:30 AM-12:55 PM	LB 301	02/17-06/12
31037	Walz, S.	TR	08:20 AM-09:45 AM	LB 306	02/17-06/12
30967	Greenwell Cunni, M.	HRS-ARRG			02/17-06/12

DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

31044	White, G.	MW	11:30 AM-12:55 PM	LB 302	02/17-06/12
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SOC 202 Contemporary Social Problems 3 Units

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

30959	White, G.	TR	09:55 AM-11:20 AM	LB 103	02/17-06/12
30960	White, G.	HRS-ARRG			02/17-06/12

DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

Spanish

SPAN 101 Spanish I 5 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30159	Garate, E.	MW	07:15 AM-09:45 AM	LB 108	02/17-06/12
30160	Garate, E.	TR	07:15 AM-09:45 AM	LB 108	02/17-06/12

30161	Colville, L.	MTWR	08:35 AM-09:45 AM	LB 106	02/17-06/12
30162	Afzali, A.	MW	09:55 AM-12:25 PM	LB 108	02/17-06/12
30163	Afzali, A.	TR	09:55 AM-12:25 PM	LB 108	02/17-06/12
30164	Colville, L.	MTWR	09:55 AM-11:05 AM	LB 106	02/17-06/12
30165	Garate, E.	TR	01:05 PM-03:35 PM	LB 106	02/17-06/12
30166	Garate, E.	MW	03:50 PM-06:20 PM	TC 127	02/17-06/12
30167	McGarry, A.	TR	03:50 PM-06:20 PM	LB 108	02/17-06/12
30168	McGarry, A.	TR	06:40 PM-09:10 PM	LB 108	02/17-06/12

SPAN 102 Spanish II 5 Units

Prerequisite: Completion of SPAN 101 with min. grade of C or two years of high school Spanish.

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

A further study of elementary Spanish grammar and vocabulary which develops understanding, speaking, reading and writing skills. Includes additional study of the cultural heritage of Spain and Latin America. 90 lecture hours. CSU UC

30169	Colville, L.	MTWR	11:30 AM-12:40 PM	LB 106	02/17-06/12
30170	McGarry, A.	MW	06:30 PM-09:00 PM	LB 108	02/17-06/12

SPAN 127 Spanish Civilization 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30914	Afzali, A.	HRS-ARRG			02/17-06/12
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DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

SPAN 211 Reading and Composition for Speakers of Spanish II 5 Units

Strongly recommended: SPAN 210 and fluency in oral Spanish. Also, READ 099 if required by reading placement exam or if required by reading level.

A course for students who are fluent speakers of Spanish but who need to practice and refine their writing skills and formal oral skills. Reading in the literature of Spanish-speaking cultures. Review of grammar. 90 lecture hours. CSU UC

30171	Afzali, A.	MW	01:05 PM-03:35 PM	LB 108	02/17-06/12
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Speech

SPCH 100 Interpersonal Communication 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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 UC

30135	Chavez-Appel, M.	MW	08:20 AM-09:45 AM	TC 127	02/17-06/12
30136	Fincher, J.	MW	11:30 AM-12:55 PM	P1 104	02/17-06/12
30138	Fincher, J.	MW	01:05 PM-02:30 PM	P1 104	02/17-06/12
30139	Fincher, J.	TR	01:05 PM-02:30 PM	P1 104	02/17-06/12
30142	Fincher, J.	MW	03:50 PM-05:15 PM	P1 104	02/17-06/12
30146	Bellini, K.	W	07:00 PM-10:10 PM	LB 308	02/17-06/12

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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SPCH 101 Public Address 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

An introductory course in speaking skills, including the selection, preparation, and delivery of speeches for various audiences and situations. The goal will be the achievement of ethical, purposeful, and effective public speaking. 54 lecture hours. CSU UC

30172	Rashidi, W.	MW	08:20 AM-09:45 AM	IS 109	02/17-06/12
30173	Anson, M.	MW	09:55 AM-11:20 AM	P1 103	02/17-06/12
30175	Van Horn, T.	TR	09:55 AM-11:20 AM	ED 205	02/17-06/12
30179	Leach, L.	TR	09:55 AM-11:20 AM	LB 105	02/17-06/12
30180	Anson, M.	TR	09:55 AM-11:20 AM	P1 103	02/17-06/12
30182	Anson, M.	MW	11:30 AM-12:55 PM	P1 103	02/17-06/12
30183	Van Horn, T.	MW	11:30 AM-12:55 PM	ED 205	02/17-06/12
30184	Van Horn, T.	TR	11:30 AM-12:55 PM	ED 205	02/17-06/12
30186	Anson, M.	TR	11:30 AM-12:55 PM	P1 103	02/17-06/12
30187	Van Horn, T.	MW	01:05 PM-02:30 PM	ED 205	02/17-06/12
30191	Van Horn, T.	HRS-ARRG			02/17-06/12
	Van Horn, T.	T	01:05 PM-02:30 PM	ED 205	02/17-06/12

DISTANCE EDUCATION HYBRID CLASS - ONLINE WORK REQUIRED. After registering go to www.citruscollege.edu/de. Hybrid Course, Tuesday, 1:05 pm - 2:30, Room ED205.

30194	Anson, M.	T	03:40 PM-06:50 PM	P1 103	02/17-06/12
30196	Ozminkowski, M.	W	07:00 PM-10:10 PM	AN 101	02/17-06/12
30198	Van Horn, T.	HRS-ARRG			02/17-06/12

DISTANCE EDUCATION CLASS. After registering go to www.citruscollege.edu/de--see SPCH 101 Course website. MANDATORY ON-CAMPUS PRESENTATION MEETINGS TUESDAYS 4-10 pm (Must attend entire class meeting) on - 3/23, 4/20, and 5/25 - MANDATORY ON-CAMPUS FINAL.

SPCH 101H Public Address/Honors 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30174	Van Horn, T.	MW	09:55 AM-11:20 AM	ED 205	02/17-06/12
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SPCH 103 Argumentation and Debate 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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

30156	Fincher, J.	TR	11:30 AM-12:55 PM	P1 104	02/17-06/12
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SPCH 106 Small Group Communication 3 Units

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

30158	Anson, M.	TR	01:05 PM-02:30 PM	P1 103	02/17-06/12
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Theatre Arts

THEA 125 Technical Production Laboratory 2 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

A laboratory in the technical production of stage scenery, lighting, sound, props, costuming or makeup. This course may be taken four times. 18 lecture hours, 90 lab hours arranged. CSU UC

30785	Volonte, D.	T	02:40 PM-03:35 PM	PA 192	02/17-06/12
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+ 93 TOTAL HRS ARRG

THEA 150 Introduction to Intelligent Lighting Systems for Theatre 3 Units

Strongly recommended: Successful completion of THEA 140, THEA 160, and READ 099 if required by reading placement exam or if required by reading level.

The study and manipulation of intelligent lighting systems and their use in various aspects of the entertainment field. 36 lecture hours, 54 lab hours arranged. CSU UC

30786	Volonte, D.	TR	01:00 PM-02:30 PM	VT 117	02/17-06/12
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+ 32 TOTAL HRS ARRG

THEA 201 Acting Fundamentals I 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

A beginning level performance class with an introduction to the Stanislavski Method of acting. Provides a foundation in acting through a study of improvisation, vocal technique, historical concepts, and theory through scene and monologue work. This course may be taken four times. 54 lecture hours, 36 lab hours arranged. CSU UC

30787	Brown, C.	MW	11:30 AM-12:55 PM	PA 193	02/17-06/12
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+ 35 TOTAL HRS ARRG

30788	Demita, J.	MW	01:05 PM-02:30 PM	VT 117	02/17-06/12
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+ 35 TOTAL HRS ARRG

30789	Demita, J.	T	07:05 PM-10:15 PM	VT 117	02/17-06/12
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THEA 202 Acting Fundamentals II 3 Units

Prerequisite: THEA 201 or Audition.

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. This course may be taken four times. 54 lecture hours, 36 lab hours arranged. CSU UC

30790	Larsen, R.	TR	01:05 PM-02:30 PM	PA 181	02/17-06/12
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+ 35 TOTAL HRS ARRG

THEA 204 Stage and Screenwriting 3 Units

Strongly recommended: ENGL 101.

Beginning playwrights and screenwriters discover the basic craft of creating scripts for stage, screen, and television. The class will concentrate on current work and/or ideas and examples will be drawn from scripts, videos, and films that have shaped our modern consciousness. This course may be taken four times. 54 lecture hours, 18 lab hours arranged. CSU UC

30791	Weiss, N.	M	07:00 PM-10:10 PM	PA 193	02/17-06/12
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+ 17 TOTAL HRS ARRG

THEA 210 Rehearsal and Performance 3 Units

Prerequisite: Audition.

Participation in the production of a full-length play for public performance. This course may be taken four times. 18 lecture hours, 108 lab hours arranged. CSU UC

30803	Woolery, L.	S	05:00 PM-06:05 PM	PA 181	03/06-06/12
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Audition required: February 2010. Audition dates, times and sign-up sheet will be posted by the Little Theatre, PA181. + 110 TOTAL HRS ARRG

30805	Brown, C.	S	06:10 PM-07:15 PM	PA 181	03/06-06/12
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Audition required: December 2009. Audition dates, times and sign-up sheet will be posted by the Little Theatre, PA181. + 110 TOTAL HRS ARRG

THEA 211 Acting for the Camera 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading 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 voice and movement for the camera; blocking; memorization and audition techniques along with the introduction of quality head shots and resumes. This course may be taken four times. 54 lecture hours, 36 lab hours arranged. CSU UC

30806	Weiss, N.	W	07:00 PM-10:10 PM	PA 193	02/17-06/12
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+ 35 TOTAL HRS ARRG

Note: Course Dates indicate Beginning and Ending Dates

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

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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THEA 220 Rehearsal and Performance II 3 Units

Prerequisite: THEA 210.

Continued and more in-depth participation in the production of full-length play for public performance. This course may be taken four times. 18 lecture hours, 108 lab hours. CSU UC

30813	Woolery, L.	S	05:00 PM-06:05 PM	PA 181	03/06-06/12
Audition required: February 2010. Audition dates, times and sign-up sheet will be posted by the Little Theatre, PA181. + 110 TOTAL HRS ARRG					
30814	Brown, C.	S	06:10 PM-07:15 PM	PA 181	03/06-06/12
Audition required: December 2009. Audition dates, times and sign-up sheet will be posted by the Little Theatre, PA181. + 110 TOTAL HRS ARRG					

THEA 241 Fundamentals of Stage Direction 3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.

A study of the director's approach to play analysis, casting, and rehearsal technique leading to a performance. Students will receive practical experience in directing short scenes. This course may be taken two times. 36 lecture hours,

54 lab hours arranged. CSU UC

30815	Brown, C.	TR	01:05 PM-02:30 PM	PA 192	02/17-06/12
+ 35 TOTAL HRS ARRG					

THEA 245 Stage Management 3 Units

Prerequisite: THEA 120.

A study of the stage manager's duties and relationship to the director, actors and technicians. 36 lecture hours, 54 lab hours arranged. CSU

30816	Volonte, D.	TR	11:30 AM-12:35 PM	PA 192	02/17-06/12
+ 48 TOTAL HRS ARRG					

THEA 260 Introduction to Show Production Systems 3 Units

Strongly recommended: Successful completion of THEA 130, THEA 140, THEA 160, REC 135, and READ 099.

Co-requisite: Concurrent enrollment required of THEA 150 and THEA 245 or by

Instructor Approval.

The study of show production systems. The function and inter-relation of complete entertainment staging systems in a single environment including; physical staging systems, projection systems, truss systems, lighting rig, sound rig, computer and show control methods and rigging, power and distribution, crew and performer safety and access, trouble shooting and maintenance. Includes a study of the technical and design challenges posed by a variety of venues including theatre, theme parks, exhibit and trade shows, conventions, and cruise lines. College level reading strongly recommended. 54 lecture hours, 36 lab hours arranged. CSU

30817	Volonte, D.	TR	09:55 AM-11:20 AM	PA 192	02/17-06/12
+ 35 TOTAL HRS ARRG					

THEA 294 Shakespeare in Production 3 Units

Strongly recommended: THEA 284. Also, READ 099 if required by reading placement exam or if required by reading level.

Translating the Shakespearean text into an hour long performance adaptation. Students are required to participate in a theatrical production of a Shakespearean play for middle and high school students as well as public performance. In-class and out-of-class rehearsals may be necessary in order to complete production. This course may be taken four times. 54 lecture hours, 42 lab hours arranged. CSU

30818	Brown, C.	TR	09:55 AM-11:20 AM	PA 181	02/24-06/10
+ 35 TOTAL HRS ARRG					

Water Technology

WATR 150 Introduction to Water Systems 3 Units

Strongly recommended: WATR 150 and MATH 130. Also, READ 099 if required by reading placement exam or if required by reading level.

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.

30804	Glancy, J.	W	07:00 PM-10:10 PM	HH 754	02/17-06/12
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WATR 153 Water Resources and Distribution II 3 Units

Strongly recommended: WATR 150, WATR 151, and MATH 130.

A course in practical water supply hydraulics with emphasis on the basic principles of hydraulics. The purpose of the course is to clarify pressure, head, buoyancy, friction loss, forces, velocity of flow and size capacity relationship of distribution systems. The course includes the study of pump characteristics, sizing of pumps, water chemistry, water treatment, arithmetic, chemical treatment, and efficiency test procedures. Typical calculations include line loss in series and parallel pipe systems, residual pressure, forces on thrust blocks, and horsepower requirements for pumps. This course prepares the student for the D3, D4, and D5 Water Distribution Operator's examinations. 54 hours lecture.

30807	Gramling, G.	R	06:30 PM-09:40 PM	HH 754	02/17-06/12
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WATR 156 Water Treatment I 3 Units

Strongly recommended: MATH 130 AND WATR 150.

Course covering water resources, water quality, unit operations of water treatment, public health requirements, and the basics of water chemistry and aquatic microbiology. Prepares students for the T1, T2, and T3 Water Treatment Operator's Certificate examinations given by the State of California. 54 hours lecture.

30808	Sherman, S.	T	06:30 PM-09:40 PM	HH 754	02/17-06/12
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