

COURSE OFFERINGS

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

AMERICAN SIGN LANGUAGE

Please visit our website at <http://web.mac.com/tbotz/iWeb/Site%2012/Welcom.html>

+# ASL-120 AMERICAN SIGN LANGUAGE I	4.0
4920 9:30AM-11:20 MW B-164 K.Nielsen	
4921 11:30AM-1:20 TTh B-164 J.Smith	
4922 12:30PM-4:20 M B-164 A.Botz	
4923 4:00PM-5:50 TTh B-164 M.Reiss-Franklin	
4924 6:00PM-9:50 M B-164 A.Botz	
4919 6:00PM-9:50 Th B-164 M.Reiss-Franklin	
+ ASL-121 AMERICAN SIGN LANGUAGE II	4.0
Prerequisite: "C" grade or higher or "Pass" in ASL 120 or equivalent.	
4926 9:30AM-11:20 TTh B-164 J.Smith	
4918 6:00PM-9:50 T B-164 R.Natwick	
4927 6:30PM-8:20 MW B-162 K.Nielsen	
+ ASL-220 AMERICAN SIGN LANGUAGE III	4.0
Prerequisite: "C" grade or higher or "Pass" in ASL 121 or equivalent.	
4917 9:30AM-11:20 MW B-162 J.Dorrcott	
4928 6:00PM-9:50 Th B-162 R.Natwick	
+ ASL-221 AMERICAN SIGN LANGUAGE IV	4.0
Prerequisite: "C" grade or higher or "Pass" in ASL 220 or equivalent.	
4925 6:00PM-9:50 W B-164 V.Kolombatovic	
ASL-299 ASL WITH INFANTS AND TODDLERS	1.0
S 4933 6:00PM-7:50 T B-162 K.Nielsen/P.Walford Jan 25-Mar 19	
<i>Emphasizes methods, benefits, philosophies of teaching hearing infants and toddlers to communicate using ASL.</i>	
ASL-299 ASL WITH SCHOOL AGE CHILDREN	1.0
S 9068 6:00PM-7:50 T B-162 K.Nielsen/P.Walford Mar 22-May 21	
<i>Emphasizes methods, benefits, philosophies of teaching hearing school age children to communicate using ASL.</i>	

ANTHROPOLOGY

+# ANTH-120 CULTURAL ANTHROPOLOGY	3.0
<i>Methods and theories of anthropology; cultural variations and similarities.</i>	
4930 11:00AM-12:15 MW F-517 STAFF	
+# ANTH-130 INTRO TO PHYSICAL ANTHROPOLOGY	3.0
4932 12:30PM-1:45 MW F-517 C.Martin	

ARABIC

+# ARBC-120 ARABIC I	5.0
4936 12:30PM-2:45 MW F-513 A.Sheai	
4937 7:00PM-9:15 TTh F-413 G.Sako	
+# ARBC-121 ARABIC II	5.0
Prerequisite: "C" grade or higher or "Pass" in ARBC 120 or equivalent or two years of high school Arabic.	
4938 9:30AM-11:45 TTh F-513 G.Zakaria	
4939 7:00PM-9:15 TTh F-513 J.Abu-Ghazaleh	
+# ARBC-145 ARABIC CIVILIZATIONS	3.0
<i>Arabic may be spoken in class.</i>	
4940 9:00AM-11:50 F F-518 G.Zakaria	
+# ARBC-220 ARABIC III	5.0
Prerequisite: "C" grade or higher or "Pass" in ARBC 121 or equivalent or three years of high school Arabic.	
4942 12:30PM-2:45 MW F-413 N.Aldulaimi	
+# ARBC-250 CONVERSATIONAL ARABIC I	3.0
Prerequisite: "C" grade or higher or "Pass" in ARBC 121 or equivalent or three years of high school Arabic.	
9003 9:00AM-11:50 F F-513 J.Abu-Ghazaleh	
+# ARBC-251 CONVERSATIONAL ARABIC II	3.0
Prerequisite: "C" grade or higher or "Pass" in ARBC 250 or four years of high school Arabic or equivalent.	
9004 9:00AM-11:50 F F-513 J.Abu-Ghazaleh	

+ Satisfies Cal. State University General Education
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
 Check class availability at www.cuyamaca.edu

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

ARAMAIC

+# ARAM-121 ARAMAIC II	5.0
Prerequisite: "C" grade or higher or "Pass" in Aramaic 120 or equivalent.	
9899 9:30AM-11:45 TTh F-413 M.Bazzi	

ART ONLINE

Please visit our website at www.cuyamaca.edu/finearts

+# ART-100 ART APPRECIATION	3.0
<i>Learn how art influences your life.</i>	
4956 TBA WEB E.Cline	
<i>#4956 offered via Internet. Overview, Blackboard login procedure at www.cuyamaca.edu/edward.cline. Complete introductory assignments between 1/25-2/1.</i>	
4958 TBA WEB E.Cline	
<i>#4958 offered via Internet. Overview, Blackboard login procedure at www.cuyamaca.edu/edward.cline. Complete introductory assignments between 1/25-2/1.</i>	

ART

Please visit our website at www.cuyamaca.edu/finearts

+# ART-100 ART APPRECIATION	3.0
<i>Learn how art influences your life.</i>	
4947 9:30AM-10:45 MW B-363 STAFF	
S 4944 10:00AM-11:35 TTh B-363 S.Biondo Feb 16-May 21	
S 4945 2:00PM-3:40 MW B-363 E.Cline Feb 16-May 21	
4946 6:30PM-7:45 TTh B-363 S.Schlichtenmyer	
+# ART-120 TWO-DIMENSIONAL DESIGN	3.0
<i>Learn how to make aesthetic decisions and choose colors. Students must provide their own art supplies.</i>	
4948 9:30AM-12:20 TTh B-376 M.Ramos	
4950 1:00PM-3:50 MW B-376 M.Ramos	
4949 7:00PM-9:50 TTh B-376 C.Lewallen	
ART-121 PAINTING I	3.0
<i>Learn painting techniques in oils or acrylics. Students must provide their own art supplies.</i>	
Prerequisite: "C" grade or higher or "Pass" in ART 120 or equivalent.	
4951 12:30PM-3:20 MW B-371 D.Babylon	
# ART-124 DRAWING I	3.0
<i>Develop your right and left brain using drawing skills. Students must provide their own art supplies.</i>	
4955 8:00AM-2:20 F B-376 M.Ford	
4954 1:00PM-3:50 TTh B-373 M.Ramos	
ART-125 DRAWING II	3.0
Prerequisite: "C" grade or higher or "Pass" in ART 124 or equivalent.	
4957 8:00AM-2:20 F B-373 C.Lewallen	
# ART-129 THREE-DIMENSIONAL DESIGN	3.0
9883 1:00PM-3:50 TTh B-368 S.Biondo	
ART-135 WATERCOLOR I	3.0
Prerequisite: "C" grade or higher or "Pass" in ART 124 or equivalent.	
4960 9:30AM-12:20 MW B-373 M.Ramos	
+# ART-141 HIST WEST ART II 1250 AD-PRES	3.0
<i>Study of art forms from the Renaissance to the modern world.</i>	
4961 6:00PM-8:50 T B-262 J.Abel	
ART-220 PAINTING II	3.0
<i>Learn painting techniques in oils or acrylics. Students must provide their own art supplies.</i>	
Prerequisite: "C" grade or higher or "Pass" in ART 121 or equivalent.	
4969 12:30PM-3:20 TTh B-371 D.Babylon	
ART-221 PAINTING III	3.0
<i>Focus on developing a "personal statement." Students must provide their own art supplies.</i>	
Prerequisite: "C" grade or higher or "Pass" in ART 220 or equivalent.	
4970 12:30PM-3:20 TTh B-371 D.Babylon	
ART-222 PAINTING IV	3.0
Prerequisite: "C" grade or higher or "Pass" in ART 221 or equivalent.	
4971 12:30PM-3:20 TTh B-371 D.Babylon	

Color denotes evening course

S Denotes short-term class; see

www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
ART (continued)					
ART-224 DRAWING III					3.0
Prerequisite: "C" grade or higher or "Pass" in ART 125 or equivalent.					
4965	8:00AM-2:20	F	B-373	C.Lewallen	
ART-225 DRAWING IV					3.0
Prerequisite: "C" grade or higher or "Pass" in ART 224 or equivalent.					
4966	8:00AM-2:20	F	B-373	C.Lewallen	
ART-230 FIGURE DRAWING I					3.0
<i>Develop expressive drawing techniques with regard to the human form.</i>					
Prerequisite: "C" grade or higher or "Pass" in ART 124 or equivalent.					
4964	4:00PM-6:50	TTh	B-368	D.Babylon	
ART-231 FIGURE DRAWING II					3.0
<i>Develop expressive drawing techniques with regard to the human form.</i>					
Prerequisite: "C" grade or higher or "Pass" in ART 230 or equivalent.					
4967	4:00PM-6:50	TTh	B-368	D.Babylon	
ART-232 FIGURE DRAWING III					3.0
<i>Incorporate advanced compositional devices and start developing a "theme."</i>					
Prerequisite: "C" grade or higher or "Pass" in ART 231 or equivalent.					
4968	4:00PM-6:50	TTh	B-368	D.Babylon	
ART-233 FIGURE DRAWING IV					3.0
Prerequisite: "C" grade or higher or "Pass" in ART 232 or equivalent.					
4972	4:00PM-6:50	TTh	B-368	D.Babylon	
ART-235 WATERCOLOR II					3.0
Prerequisite: "C" grade or higher or "Pass" in ART 135 or equivalent.					
4974	9:30AM-12:20	MW	B-373	M.Ramos	
ART-236 WATERCOLOR III					3.0
Prerequisite: "C" grade or higher or "Pass" in ART 235 or equivalent.					
4975	9:30AM-12:20	MW	B-373	M.Ramos	
ART-299 SPECIAL TECHNIQUES IN PAINTING					3.0
Prerequisite: "C" grade or higher or "Pass" in ART 222 or equivalent.					
4973	12:30PM-3:20	TTh	B-371	D.Babylon	

ASTRONOMY

+# ASTR-110 DESCRIPTIVE ASTRONOMY					3.0
4977	9:30AM-10:45	TTh	F-408	G.Thurman	
4978	5:30PM-6:45	TTh	F-402	G.Thurman	
+# ASTR-112 GENERAL ASTRONOMY LABORATORY					1.0
Prerequisite: "C" grade or higher or "Pass" or concurrent enrollment in ASTR 110 or equivalent.					
4979	7:00PM-9:50	T	F-402	G.Thurman	
4980	7:00PM-9:50	Th	F-402	G.Thurman	

AUTOMOTIVE TECHNOLOGY

AUTO-099 INTRO TO AUTOMOTIVE TECHNOLOGY					3.0
<i>Great course for every driver. Learn about your car or begin your Auto major. Students must purchase and build a car model.</i>					
4981	2:00PM-3:15	TTh	K-122	J.Custeau	
4982	6:30PM-9:20	M	K-122	P.Garity	
AUTO-100 INTRO TO AUTO TECHNOLOGY LAB					1.0
<i>Hands-on introductory lab course; learn basics of auto service.</i>					
9841	9:00AM-11:50	F	K-104	C.Branton	
AUTO-120 ENGINE PERFORMANCE I					5.0
<i>First in a three course sequence of engine performance courses. Includes detailed instruction in engine mechanical and ignition systems including modern coil-on-plug systems.</i>					
4985	8:00AM-12:05	MW	K-104	J.Hannibal	
4986	6:00PM-10:05	MW	K-121	C.Branton	
AUTO-121 EMISSION CONTROL LICENSE					5.0
<i>California Bureau of Automotive Repair (BAR) Approved Basic and Advanced Clean Air Car Course. Completes a portion of the requirements needed to take the BAR Advanced Emissions EA License Test. This is an advanced course; students should have knowledge of automotive engine mechanical, fuel, ignition, electrical and computer systems.</i>					
4987	6:00PM-10:05	MW	K-104	W.Gates	

+ Satisfies Cal. State University General Education
Satisfies Cuyamaca College General Education (includes Graduation Requirement)
Registration begins November 9

Section	Time	Days	Rm	Instructor	Units
AUTO-122 AUTOMOTIVE ELECTRICAL SYSTEMS					5.0
4988	8:00AM-12:05	TTh	K-101	J.Custeau	
4989	6:00PM-10:05	TTh	K-121	J.Crocker	
AUTO-123 ENGINE PERFORMANCE II					5.0
<i>Second in a three course sequence of engine performance courses. Includes detailed instruction in computerized engine control and fuel injection systems.</i>					
Recommended Preparation: "C" grade or higher or "Pass" in AUTO 120 or equivalent.					
4991	6:00PM-10:05	TTh	K-101	J.Hannibal	
AUTO-127 ADV AUTO ELECTRICAL SYSTEMS					5.0
Prerequisite: "C" grade or higher or "Pass" in AUTO 122 or equivalent.					
4993	8:00AM-12:05	TTh	K-101	J.Custeau	
4992	6:00PM-10:05	TTh	K-121	J.Crocker	
AUTO-130 AUTO BRAKES AND BRAKE LICENSE					5.0
<i>Complete study of automotive and light truck braking systems, drum brakes, disc brakes, drum and disc machining, (off and on car) hydraulic systems, valves, switches, trailer brakes, anti-lock brakes. Lots of hands-on.</i>					
4994	6:00PM-10:05	TTh	K-104	J.Young	
AUTO-135 ADVANCED BRAKES					5.0
Prerequisite: "C" grade or higher or "Pass" in AUTO 130 or equivalent.					
4995	6:00PM-10:05	TTh	K-104	J.Young	
AUTO-152 DRIVE TRAIN SYSTEMS					4.0
8977	6:30PM-9:50	TTh	K-114	C.Branton	
AUTO-155 ADVANCED DRIVE TRAIN SYSTEMS					4.0
Prerequisite: "C" grade or higher or "Pass" in AUTO 152 or equivalent.					
8978	6:30PM-9:50	TTh	K-114	C.Branton	
AUTO-180 AUTOMOTIVE SERVICE ADVISOR					1.0
S 4996	6:00PM-9:40	F	K-121	C.Branton	Jan 25-Feb 26
AUTO-182 AUTOMOTIVE WORK EXPERIENCE					
<i>Call Chris Branton at 619-660-4213 for required orientation details.</i>					
Prerequisite: Completion of a minimum of 10 units in Automotive Program. Must meet state guidelines for work experience.					
4997	TBA			C.Branton	1.0
4998	TBA			C.Branton	2.0
4999	TBA			C.Branton	3.0
AUTO-195 ASSET-ELECTRONIC ENGINE CNTRL					7.0
S 9840	1:00PM-5:15	M-F	K-114	P.Garity	Jan 25-Mar 19
AUTO-197 ASSET-WORK EXPERIENCE					3.0
Prerequisite: Admission to the ASSET program.					
S 5001	TBA			P.Garity	Mar 22-May 21

BIOLOGICAL SCIENCES ONLINE

+# BIO-112 CONTEMP ISSUES ENVIRO RESOURCE					3.0
5005	TBA			WEB P.Hanscom	
#5005 offered via Internet. Students MUST email patricia.hanscom@gcccd.edu by 1/27.					

BIOLOGICAL SCIENCES

+# BIO-115 BIO OF ALCOHOL AND OTHER DRUGS					3.0
<i>Principles of drug action; effects of alcohol, tobacco, drugs on the body.</i>					
5007	11:00AM-12:15	MW	F-408	S.Matz	
+# BIO-130 GENERAL BIOLOGY I					3.0
<i>The characteristics shared by all life forms.</i>					
S 5008	8:00AM-9:40	MW	F-702	S.Matz	Feb 22-May 21
5009	9:30AM-10:45	MW	F-408	M.Garcia	
5012	9:30AM-10:45	TTh	F-608	C.Burnett	
5010	11:00AM-12:15	TTh	F-408	J.Buegge	
5011	12:30PM-1:45	MW	F-608	M.Garcia	
8874	12:30PM-1:45	TTh	F-408	M.Garcia	
5014	5:30PM-6:45	TTh	F-408	A.Green	

Color denotes evening course

S Denotes short-term class; see

www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
## BIO-131 GENERAL BIOLOGY I LABORATORY					1.0
Experiments on the characteristics shared by all life forms.					
Prerequisite: "C" grade or higher or "Pass" in BIO 130 or equivalent or concurrent enrollment.					
5028	9:00AM-11:50	F	H-221	M.Garcia	
9085	11:00AM-1:50	W	H-221	M.Gil-Turnes	
5023	1:00PM-3:50	T	H-221	C.Burnett	
5026	1:00PM-3:50	Th	H-221	C.Burnett	
5027	2:00PM-4:50	M	H-221	P.Hanscom	
5024	2:00PM-4:50	W	H-221	M.Garcia	
5029	7:00PM-9:50	T	H-221	M.Gil-Turnes	
5030	7:00PM-9:50	Th	H-221	A.Green	

## BIO-140 HUMAN ANATOMY					5.0
Prerequisite: "C" grade or higher or "Pass" in BIO 130, 131 or equivalent.					
5031	8:00AM-12:20	MW	H-207	K.Dudzik	
5025	8:00AM-12:20	TTh	H-207	G.Brulte	
5017	12:30PM-4:50	TTh	H-207	F.Bouton	
5032	5:00PM-9:20	MW	H-207	K.Aylward	
5018	5:30PM-9:50	TTh	H-207	B.Richardson	

+ BIO-141 HUMAN PHYSIOLOGY					3.0
Prerequisite: "C" grade or higher or "Pass" in BIO 130, 131 or equivalent.					
5033	5:30PM-6:45	MW	F-408	K.Dudzik	

+ BIO-141L LAB IN HUMAN PHYSIOLOGY					1.0
Prerequisite: "C" grade or higher or "Pass" in BIO 130, 131 or equivalent; "C" grade or higher or "Pass" in BIO 141 or equivalent or concurrent enrollment.					
5013	2:00PM-4:50	M	H-222	K.Dudzik	
5016	7:00PM-9:50	W	H-222	G.Brulte	

## BIO-152 PARAMEDICAL MICROBIOLOGY					5.0
Prerequisite: "C" grade or higher or "Pass" in BIO 130, 131 or equivalent.					
Recommended Preparation: "C" grade or higher or "Pass" in CHEM 115 or equivalent.					
5019	8:00AM-9:20	TTh	F-702	K.Nette	
	and				
	9:30AM-12:20	TTh	H-206		
5022	5:00PM-6:20	TTh	F-702	A.Barral	
	and				
	6:30PM-9:20	TTh	H-206		

## BIO-210 BIOLOGY II					4.0
Survey of the origin, structures, functions of different life forms.					
Prerequisite: "C" grade or higher or "Pass" in MATH 103 or 110 or an equivalent intermediate algebra course.					
5034	9:30AM-12:20	TTh	H-222	K.Dudzik/M.Garcia	

## BIO-215 STATISTICS FOR LIFE SCIENCES					3.0
Prerequisite: "C" grade or higher or "Pass" in BIO 130, MATH 110 or equivalent.					
5021	12:30PM-1:50	M	H-222	S.Weinert	
	and				
	12:30PM-2:50	W	H-222		
Additional 1 instructional hour/week via Internet required.					

## BIO-220 MOLECULAR, CELLULAR&EVOLUTION					3.0
Prerequisite: "C" grade or higher or "Pass" in CHEM 141 or equivalent.					
Corequisite: BIO 221					
5035	2:00PM-3:50	M	F-702	K.Nette	
	and				
	2:00PM-2:50	W	F-702		

## BIO-221 MOLECULAR, CELLULAR, EVOLU LAB					1.0
Prerequisite: "C" grade or higher or "Pass" in CHEM 141 or equivalent.					
Corequisite: BIO 220					
5036	3:00PM-5:50	W	H-206	K.Nette	

BUSINESS ONLINE

BUS-110 INTRODUCTION TO BUSINESS					3.0
5212	TBA			WEB J.Damato	
#5212 offered via Internet. See syllabus at www.cuyamaca.edu/joe.damato .					
BUS-111 ENTREP: STARTING A BUSINESS					3.0
Starting or expanding a small business.					
5074	TBA			WEB M.Aubry	
#5074 offered via Internet. Students MUST email michael.aubry@gcccd.edu prior to 1/25.					
BUS-115 HUMAN RELATIONS IN BUSINESS					3.0
5091	TBA			WEB M.Campbell	
#5091 offered via Internet. See www.cuyamaca.edu/michael.campbell prior to 1/25.					

+ Satisfies Cal. State University General Education
Satisfies Cuyamaca College General Education (includes Graduation Requirement)
Check class availability at www.cuyamaca.edu

Section	Time	Days	Rm	Instructor	Units
BUS-120 FINANCIAL ACCOUNTING					4.0
5080	TBA			WEB C.Obyrne	
#5080 offered via Internet. Familiarity with computers, working knowledge of MS Word, Excel REQUIRED. Students MUST email christopher.obyrne@gcccd.edu by 1/25.					
BUS-121 MANAGERIAL ACCOUNTING					4.0
Prerequisite: "C" grade or higher or "Pass" in BUS 120 or equivalent.					
5092	TBA			WEB C.Obyrne	
#5092 offered via Internet. Familiarity with computers, working knowledge of MS Word, Excel REQUIRED. Students MUST email christopher.obyrne@gcccd.edu by 1/25.					

BUS-125 BUSINESS LAW					3.0
S 5086	TBA			WEB M.Sessom	Mar 22-May 21
#5086 offered via Internet. Familiarity with computers, Internet required. For more information go to www.cuyamaca.edu/marysessom prior to 3/22.					
5213	TBA			WEB M.Sessom	
#5213 offered via Internet. Familiarity with computers, Internet required. For more information go to www.cuyamaca.edu/marysessom prior to 1/25.					

BUS-128 BUSINESS COMMUNICATION					3.0
Prerequisite: "C" grade or higher or "Pass" in ENGL 110 or equivalent.					
8955	TBA			WEB J.Damato	
#8955 offered via Internet. Mandatory class meeting 4/14, 1-2:50pm in E-229. See www.cuyamaca.edu/joe.damato .					

BUS-146 MARKETING					3.0
5243	TBA			WEB M.Campbell	
#5243 offered via Internet. For more information go to www.cuyamaca.edu/michael.campbell prior to 1/25.					

BUS-195 PERSONAL FINANCE					3.0
8957	TBA			WEB J.Damato	
#8957 offered via Internet. Familiarity with computers, Internet required. See syllabus at www.cuyamaca.edu/joe.damato prior to 1/25.					

BUSINESS

BUS-110 INTRODUCTION TO BUSINESS					3.0
5073	11:00AM-12:15	TTh	E-227	STAFF	
BUS-111 ENTREP: STARTING A BUSINESS					3.0
Starting or expanding a small business.					
8950	6:00PM-8:50	Th	E-227	R.Knapp	

BUS-120 FINANCIAL ACCOUNTING					4.0
5075	11:00AM-12:50	TTh	E-225	C.Quinn	
5078	1:00PM-3:20	W	E-225	C.Obyrne	
Additional 1.5 instructional hours/week via Internet required.					
5076	6:00PM-8:20	Th	E-225	C.Quinn	
Additional 1.5 instructional hours/week via Internet required.					

BUS-121 MANAGERIAL ACCOUNTING					4.0
Prerequisite: "C" grade or higher or "Pass" in BUS 120 or equivalent.					
8954	9:30AM-11:50	M	E-225	C.Obyrne	
Additional 1.5 instructional hours/week via Internet required.					
5081	1:00PM-2:50	TTh	E-225	C.Obyrne	
5082	6:00PM-8:20	T	E-225	R.Pacco	
Additional 1.5 instructional hours/week via Internet required.					

BUS-125 BUSINESS LAW					3.0
S 5083	9:30AM-12:55	W	E-229	M.Sessom	Jan 25-Mar 19
Additional 2.5 instructional hours/week via Internet required. See syllabus at www.cuyamaca.edu/marysessom prior to 1/25.					
5084	6:30PM-9:20	T	E-227	H.Rucker	

BUS-128 BUSINESS COMMUNICATION					3.0
Prerequisite: "C" grade or higher or "Pass" in ENGL 110 or equivalent.					
5089	9:30AM-10:45	TTh	E-227	J.Damato	
S 5095	9:30AM-12:55	W	E-229	J.Damato	Mar 22-May 21
Additional 2.5 instructional hours/week via Internet required.					
5088	6:00PM-7:50	W	E-227	J.Damato	
Additional 1 instructional hour/week via Internet required.					

BUS-162 ANALYSIS FINANCIAL STATEMENTS					3.0
Prerequisite: "C" grade or higher or "Pass" in BUS 120 or equivalent.					
9848	6:00PM-8:50	W	E-225	C.Obyrne	

BUS-176 COMPUTERIZED ACCT APPLICATIONS					2.0
5096	6:00PM-9:50	M	E-206	R.Pacco	

Color denotes evening course

S Denotes short-term class; see

www.cuyamaca.edu/cc/schedules.asp for deadline dates

BUSINESS OFFICE TECHNOLOGY ONLINE

BOT-101A	KEYBOARD/DOCUMENT PROCESSING	1.5			
Recommended Preparation: "C" grade or higher or "Pass" in BOT 100 or equivalent; ENGL 098R or ESL 105 or equivalent reading level.					
S 5067	TBA		WEB	P.Newman	Jan 25-Mar 19
#5067 offered via Internet. Students MUST complete online orientation at www.cuyamaca.edu/bot/online by 1/27.					
S 9012	TBA		WEB	P.Newman	Mar 22-May 21
#9012 offered via Internet. Students MUST complete online orientation at www.cuyamaca.edu/bot/online by 3/24.					
BOT-101B	KEYBOARD/DOCUMENT PROCESSING	1.5			
Recommended Preparation: "C" grade or higher or "Pass" in BOT 101A or equivalent; ENGL 098R or ESL 105 or equivalent reading level.					
S 5079	TBA		WEB	P.Newman	Mar 22-May 21
#5079 offered via Internet. Students MUST complete online orientation at www.cuyamaca.edu/bot/online by 3/24.					
BOT-102A	INTER KEYBOARD/DOC PROCESS I	1.5			
Recommended Preparation: "C" grade or higher or "Pass" in BOT 101 or 101AB or equivalent.					
S 5093	TBA		WEB	P.Newman	Jan 25-Mar 19
#5093 offered via Internet. Students MUST complete online orientation at www.cuyamaca.edu/bot/online by 1/27.					
BOT-102B	INTER KEYBOARD/DOC PROCESS II	1.5			
Recommended Preparation: "C" grade or higher or "Pass" in BOT 102A or equivalent.					
S 5105	TBA		WEB	P.Newman	Mar 22-May 21
#5105 offered via Internet. Students MUST complete online orientation at www.cuyamaca.edu/bot/online by 3/24.					
BOT-104	FILING AND RECORDS MANAGEMENT	1.0			
Recommended Preparation: ENGL 098R or ESL 105 or equivalent reading level.					
S 5206	TBA		WEB	P.Newman	Feb 8-Apr 10
#5206 offered via Internet. Students MUST complete online orientation at www.cuyamaca.edu/bot/online by 2/10.					
BOT-118	INTEGRATED OFFICE PROJECTS	1.0			
Prerequisite: "C" grade or higher or "Pass" in BOT 102AB, 107, 114, 115, 116, 117 or equivalent.					
Recommended Preparation: ENGL 098R or ESL 105 or equivalent reading level.					
S 5209	TBA		WEB	P.Newman	Mar 22-May 21
#5209 offered via Internet. Students MUST complete online orientation at www.cuyamaca.edu/bot/online by 3/24.					
BOT-120	COMPREHENSIVE WORD I	1.0			
Recommended Preparation: "C" grade or higher or "Pass" in BOT 096, 097, 101AB or equivalent; ENGL 098R or ESL 105 or equivalent reading level.					
S 5068	TBA		WEB	P.Newman	Jan 25-Mar 5
#5068 offered via Internet. Students MUST complete online orientation at www.cuyamaca.edu/bot/online by 1/27.					
BOT-121	COMPREHENSIVE WORD II	1.0			
Recommended Preparation: "C" grade or higher or "Pass" in BOT 120 or equivalent.					
S 5069	TBA		WEB	P.Newman	Mar 8-Apr 16
#5069 offered via Internet. Students MUST complete online orientation at www.cuyamaca.edu/bot/online by 3/10.					
BOT-122	COMPREHENSIVE WORD III	1.0			
Prerequisite: "C" grade or higher or "Pass" in BOT 121 or equivalent.					
S 5070	TBA		WEB	P.Newman	Apr 19-May 21
#5070 offered via Internet. Students MUST complete online orientation at www.cuyamaca.edu/bot/online by 4/21. To add class email instructor for approval.					
BOT-123	COMPREHENSIVE EXCEL I	1.0			
Recommended Preparation: "C" grade or higher or "Pass" in BOT 096, 097, 100 or equivalent.					
S 5071	TBA		WEB	A.Zuckerman	Jan 25-Feb 26
#5071 offered via Internet. Students MUST complete online orientation at www.cuyamaca.edu/bot/online by 1/27.					
BOT-124	COMPREHENSIVE EXCEL II	1.0			
Recommended Preparation: "C" grade or higher or "Pass" in BOT 123 or equivalent.					
S 5072	TBA		WEB	A.Zuckerman	Mar 1-Apr 9
#5072 offered via Internet. Students MUST complete online orientation at www.cuyamaca.edu/bot/online by 3/3.					

+ Satisfies Cal. State University General Education
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
 Registration begins November 9

BOT-125	COMPREHENSIVE EXCEL III	1.0			
Prerequisite: "C" grade or higher or "Pass" in BOT 124 or equivalent.					
S 5108	TBA		WEB	A.Zuckerman	Apr 12-May 21
#5108 offered via Internet. Students MUST complete online orientation at www.cuyamaca.edu/bot/online by 4/14. To add class email instructor for approval.					
BOT-126	COMPREHENSIVE ACCESS I	1.0			
Recommended Preparation: "C" grade or higher or "Pass" in BOT 096, 097, 100, 116 or equivalent; ENGL 098R or ESL 105 or equivalent reading level.					
S 5142	TBA		WEB	A.Zuckerman	Mar 22-May 21
#5142 offered via Internet. Students MUST complete online orientation at www.cuyamaca.edu/bot/online by 3/24.					

BUSINESS OFFICE TECHNOLOGY

TBA sections offered as open-entry/exit flex courses.

BOT-095	KEYBOARD SKILL REINFORCEMENT	1.0			
Pass/No Pass only.					
5208	TBA		E-120	P.Newman	
BOT-096	COMPUTER BASICS FOR THE OFFICE	1.0			
Pass/No Pass only.					
Recommended Preparation: "C" grade or higher or "Pass" in BOT 100 or equivalent; ENGL 098R or ESL 105 or equivalent reading level.					
5037	TBA		E-120	D.Woods	
BOT-097	WINDOWS BASICS FOR THE OFFICE	1.0			
Pass/No Pass only.					
Recommended Preparation: "C" grade or higher or "Pass" in BOT 100 or equivalent, BOT 096 or concurrent enrollment; ENGL 098R or ESL 105 or equivalent reading level.					
5038	TBA		E-120	D.Woods	
BOT-100	BASIC KEYBOARDING	1.0			
Recommended Preparation: ENGL 098R or ESL 105 or equivalent reading level.					
5039	TBA		E-120	C.Lloyd/R.Warcholik	
BOT-101A	KEYBOARD/DOCUMENT PROCESSING	1.5			
Recommended Preparation: "C" grade or higher or "Pass" in BOT 100 or equivalent; ENGL 098R or ESL 105 or equivalent reading level.					
5040	TBA		E-120	P.Newman	
BOT-101B	KEYBOARD/DOCUMENT PROCESSING	1.5			
Recommended Preparation: "C" grade or higher or "Pass" in BOT 101A or equivalent; ENGL 098R or ESL 105 or equivalent reading level.					
5041	TBA		E-120	P.Newman/T.Smith	
BOT-102A	INTER KEYBOARD/DOC PROCESS I	1.5			
Recommended Preparation: "C" grade or higher or "Pass" in BOT 101 or 101AB or equivalent.					
5042	TBA		E-120	T.Smith	
BOT-102B	INTER KEYBOARD/DOC PROCESS II	1.5			
Recommended Preparation: "C" grade or higher or "Pass" in BOT 102A or equivalent.					
5090	TBA		E-120	C.Lloyd	
BOT-103A	BUILDING KEYBOARDING SKILL I	0.5			
Recommended Preparation: "C" grade or higher or "Pass" in BOT 100 or equivalent.					
5043	TBA		E-120	D.Woods	
BOT-103B	BUILDING KEYBOARDING SKILL II	0.5			
Recommended Preparation: "C" grade or higher or "Pass" in BOT 103A or equivalent.					
5044	TBA		E-120	D.Woods	
BOT-103C	BUILDING KEYBOARD SKILL III	0.5			
Recommended Preparation: "C" grade or higher or "Pass" in BOT 103B or equivalent.					
5045	TBA		F-606	D.Woods	
BOT-105	DATA ENTRY SKILLS	1.0			
Prerequisite: "C" grade or higher or "Pass" in BOT 100 or equivalent.					
Recommended Preparation: "C" grade or higher or "Pass" in BOT 096 or equivalent.					
5207	TBA		E-120	P.Newman	
+ BOT-107	OFFICE SYSTEMS AND PROCEDURES	2.0			
Recommended Preparation: "C" grade or higher or "Pass" in BOT 096, 097, 101AB or equivalent or concurrent enrollment; ENGL 098R or ESL 105 or equivalent reading level.					
9843	1:00PM-2:50	Th	E-204	R.Knapp	

Color denotes evening course

S Denotes short-term class; see

www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
BOT-108 USE CALCULATORS SOLVE BUS PROB					1.0
Recommended Preparation: ENGL 098R or ESL 105 or equivalent reading level.					
9011	TBA		E-120	P.Newman	
BOT-114 ESSENTIAL WORD					1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 096, 097, 101AB or equivalent; ENGL 098R or ESL 105 or equivalent reading level.					
5046	TBA		E-120	T.Smith	
BOT-115 ESSENTIAL EXCEL					1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 096, 097, 100 or equivalent; ENGL 098R or ESL 105 or equivalent reading level.					
5047	TBA		E-120	T.Smith	
BOT-116 ESSENTIAL ACCESS					1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 096, 097, 100 or equivalent; ENGL 098R or ESL 105 or equivalent reading level.					
5048	TBA		E-120	P.Noujaim	
BOT-117 ESSENTIAL POWERPOINT					1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 096, 097, 114 or equivalent; ENGL 098R or ESL 105 or equivalent reading level.					
5049	TBA		E-120	M.Waters	
BOT-120 COMPREHENSIVE WORD I					1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 096, 097, 101AB or equivalent; ENGL 098R or ESL 105 or equivalent reading level.					
5050	TBA		E-120	M.Watkins	
BOT-121 COMPREHENSIVE WORD II					1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 120 or equivalent.					
5051	TBA		E-120	M.Watkins	
BOT-122 COMPREHENSIVE WORD III					1.0
Prerequisite: "C" grade or higher or "Pass" in BOT 121 or equivalent.					
5052	TBA		E-120	M.Watkins	
BOT-123 COMPREHENSIVE EXCEL I					1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 096, 097, 100 or equivalent.					
5053	TBA		E-120	M.Waters	
BOT-124 COMPREHENSIVE EXCEL II					1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 123 or equivalent.					
5054	TBA		E-120	M.Waters	
BOT-125 COMPREHENSIVE EXCEL III					1.0
Prerequisite: "C" grade or higher or "Pass" in BOT 124 or equivalent.					
5055	TBA		E-120	M.Waters	
BOT-126 COMPREHENSIVE ACCESS I					1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 096, 097, 100, 116 or equivalent; ENGL 098R or ESL 105 or equivalent reading level.					
5056	TBA		E-120	R.Warcholik	
BOT-127 COMPREHENSIVE ACCESS II					1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 126 or equivalent.					
5057	TBA		E-120	R.Warcholik	
BOT-128 COMPREHENSIVE ACCESS III					1.0
Prerequisite: "C" grade or higher or "Pass" in BOT 127 or equivalent.					
5058	TBA		E-120	R.Warcholik	
BOT-129 COMPREHENSIVE POWERPOINT I					1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 101AB, 114, 120 or equivalent; ENGL 098R or ESL 105 or equivalent reading level.					
5059	TBA		E-120	D.Louis-Balintec	
BOT-130 COMPREHENSIVE POWERPOINT II					1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 129 or equivalent.					
5060	TBA		E-120	D.Louis-Balintec	
BOT-131 COMPREHENSIVE POWERPOINT III					1.0
Prerequisite: "C" grade or higher or "Pass" in BOT 130 or equivalent.					
5061	TBA		E-120	D.Louis-Balintec	
BOT-150 USING MICROSOFT PUBLISHER					1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 101AB or 121 or equivalent.					
5066	TBA		E-120	M.Waters	

Section	Time	Days	Rm	Instructor	Units
BOT-151 USING MICROSOFT OUTLOOK					1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 096, 097, 101AB, 114 or 120 or equivalent.					
5062	TBA		E-120	D.Woods	
BOT-201 ADV KEYBOARDING/DOC PROCESSING					3.0
Prerequisite: "C" grade or higher or "Pass" in BOT 102AB or equivalent.					
5238	TBA		E-120	P.Newman	
BOT-223 OFFICE WORK EXPERIENCE					1.0
Prerequisite: Limited to BOT majors who have completed at least 12 units in the major.					
Recommended Preparation: Keyboarding and computer skills as well as training in a variety of office procedures as required by most worksites.					
5063	TBA			P.Newman	
<i>Required orientation must be completed by 2/6; email pat.newman@gcccd.edu. See catalog for work experience requirements.</i>					
BOT-224 OFFICE WORK EXPERIENCE					2.0
Prerequisite: Limited to BOT majors who have completed at least 12 units in the major.					
Recommended Preparation: Keyboarding and computer skills as well as training in a variety of office procedures as required by most worksites.					
5064	TBA			P.Newman	
<i>Required orientation must be completed by 2/6; email pat.newman@gcccd.edu. See catalog for work experience requirements.</i>					
BOT-225 OFFICE WORK EXPERIENCE					3.0
Prerequisite: Limited to BOT majors who have completed at least 12 units in the major.					
Recommended Preparation: Keyboarding and computer skills as well as training in a variety of office procedures as required by most worksites.					
5065	TBA			P.Newman	
<i>Required orientation must be completed by 2/6; email pat.newman@gcccd.edu. See catalog for work experience requirements.</i>					
BOT-280A PREPARE PERFORMANCE EXAM WORD					0.5
Pass/No Pass only.					
Recommended Preparation: "C" grade or higher or "Pass" in BOT 122 or equivalent.					
9844	TBA		E-120	R.Warcholik	
BOT-281A PREPARE PERFORMANCE EXAM EXCEL					0.5
Pass/No Pass only.					
Recommended Preparation: "C" grade or higher or "Pass" in BOT 125 or equivalent.					
9845	TBA		E-120	R.Warcholik	
BOT-282A PREPARE PERFORM EXAM ACCESS					0.5
Pass/No Pass only.					
Recommended Preparation: "C" grade or higher or "Pass" in BOT 128 or equivalent.					
9846	TBA		E-120	R.Warcholik	
BOT-283A PREP PERFORM EXAM POWERPOINT					0.5
Pass/No Pass only.					
Recommended Preparation: "C" grade or higher or "Pass" in BOT 131 or equivalent.					
9847	TBA		E-120	R.Warcholik	
BOT-298 INTERNET BASICS					0.5
Pass/No Pass only.					
Recommended Preparation: Grade of "Pass" in BOT 097 or equivalent; ENGL 098R or ESL 105 or equivalent reading level.					
5211	TBA		E-120	D.Woods	

CADD TECHNOLOGY

CADD-115 ENGINEERING GRAPHICS					3.0
5190	1:00PM-3:50		TTh	F-601 C.Saghafi	
5191	4:00PM-6:50		TTh	F-601 M.Pakandam	
CADD-120 INTRO TO CAD AND DESIGN					3.0
Using AutoCAD 2010.					
Prerequisite: "C" grade or higher or "Pass" in CADD 115 or ENGR 100 or equivalent.					
Recommended Preparation: Working knowledge of computer operations and file administration.					
9661	4:00PM-6:50		MW	F-601 C.Saghafi	
<i>Cross-listed as ENGR 119 #5251</i>					
9663 7:00PM-9:50			TTh	F-601 T.Walsh	
<i>Cross-listed as ENGR 119 #5252</i>					

+ Satisfies Cal. State University General Education
Satisfies Cuyamaca College General Education (includes Graduation Requirement)
Check class availability at www.cuyamaca.edu

Color denotes evening course
S Denotes short-term class; see

www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

CADD TECHNOLOGY (continued)

CADD-125 3D SOLID MODELING 3.0
Using SolidWorks 2009.

Prerequisite: "C" grade or higher or "Pass" in CADD 115 or ENGR 100 or equivalent.

Recommended Preparation: Working knowledge of basic computer operations and file administration.

8866 7:00PM-9:50 MW E-210 C.Saghafi
Cross-listed as ENGR-125 #9241

CADD-126 ELECTRONIC DRAFTING 3.0

Prerequisite: "C" grade or higher or "Pass" in CADD 120 or equivalent.

9850 7:00PM-9:50 MW F-601 E.Hendle

CHEMISTRY

+ CHEM-102 GENERAL, ORGANIC & BIOLOGICAL 5.0
Optional \$10 fee may be charged for materials. Safety glasses must be supplied by the student.

Prerequisite: Grade of "Pass" in MATH 090 or equivalent.

5147 8:00AM-9:50 TTh H-202 S.McMahon
 and
 8:00AM-10:50 F H-202

+# CHEM-113 FORENSIC CHEMISTRY 4.0

Prerequisite: Grade of "Pass" in MATH 090 or equivalent.

8900 8:00AM-10:50 TTh H-204 L.LebLANc

+# CHEM-115 FUNDAMENTALS OF CHEMISTRY 4.0

Prep course for all allied health majors. Optional \$10 fee may be charged for materials. Safety glasses must be supplied by the student.

Prerequisite: Grade of "Pass" in MATH 090 or equivalent.

5097 8:00AM-9:15 MW H-204 H.Barker
 and
 9:30AM-12:20 M H-204

5099 6:00PM-8:50 MW H-204 G.Thurman

+# CHEM-116 INTRO ORGANIC AND BIOCHEMISTRY 4.0

Optional \$10 fee may be charged for materials. Safety glasses must be supplied by the student.

Prerequisite: "C" grade or higher or "Pass" in CHEM 115 or equivalent.

5100 6:00PM-8:50 TTh H-204 H.Barker

+# CHEM-120 PREP FOR GENERAL CHEMISTRY 4.0

Prep course for science and engineering majors. Optional \$10 fee may be charged for materials. Safety glasses must be supplied by the student.

Prerequisite: "C" grade or higher or "Pass" in MATH 110 or equivalent.

5101 8:00AM-9:15 MW F-408 L.LebLANc
 and
 9:30AM-12:20 M H-202

5102 8:00AM-9:15 MW F-408 L.LebLANc
 and

9:30AM-12:20 W H-202

5140 6:00PM-8:50 TTh H-202 STAFF

+# CHEM-141 GENERAL CHEMISTRY I 5.0

Principles of chemistry for science and engineering majors. Optional \$10 fee may be charged for materials. Safety glasses must be supplied by the student.

Prerequisite: "C" grade or higher or "Pass" in CHEM 120 or equivalent or the CHEM 141 assessment and "C" grade or higher or "Pass" in MATH 110 or equivalent.

5103 12:30PM-1:50 MW F-408 H.Barker
 and
 2:00PM-4:50 MW H-202

5104 5:30PM-6:50 MW F-702 J.Villarreal

and
 7:00PM-9:50 MW H-202

+ CHEM-142 GENERAL CHEMISTRY II 5.0

Principles of chemistry; continuation of CHEM 141. Optional \$10 fee may be charged for materials. Safety glasses must be supplied by the student.

Prerequisite: "C" grade or higher or "Pass" in CHEM 141 or equivalent.

5107 10:00AM-11:20 TTh H-202 L.LebLANc
 and
 11:30AM-2:20 TTh H-202

+ Satisfies Cal. State University General Education
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
 Registration begins November 9

CHILD DEVELOPMENT ONLINE

Please visit our website at www.cuyamaca.edu/cd

CD-101 PARENT EDUCATION 1.0

8971 TBA WEB L.Haar
#8971 offered via Internet. Students MUST email linda.haar@gcccd.edu or call 619-660-4660 by 1/22 for orientation details.

+ CD-115 CHANGING AMERICAN FAMILY 3.0

8966 TBA WEB K.Kotowski
#8966 offered via Internet. Students MUST email kathy.kotowski@gcccd.edu by 1/23 and complete online orientation by 2/1.

CD-123 PROG & CURRICULUM YOUNG CHILD 3.0

Corequisite: CD 106 or concurrent enrollment in a licensed child care program.

9200 TBA WEB L.Furry
#9200 offered via Internet. Students must email laurie@thegarden.org by 1/23 and complete online orientation by 2/1.

+# CD-125 CHILD GROWTH AND DEVELOPMENT 3.0

5116 TBA WEB M.Noakes
#5116 offered via Internet. Students MUST email madeline.noakes@gcccd.edu by 1/23 and complete online orientation by 2/1.

5126 TBA WEB C.Stevens
#5126 offered via Internet. Students MUST email castev@cox.net by 1/23 and complete online orientation by 2/1.

CD-131 CHILD, FAMILY AND COMMUNITY 3.0

Recommended Preparation: "C" grade or higher or "Pass" in CD 123, 125 or equivalent.

5121 TBA WEB M.Noakes
#5121 offered via Internet. Students MUST email madeline.noakes@gcccd.edu by 1/23 and complete online orientation by 2/1.

CD-134 HEALTH, SAFETY & NUTRITION 3.0

8974 TBA WEB G.Ensey
#8974 offered via Internet. Students must email NZEE2009@gmail.com by 1/23 and complete online orientation by 1/30.

CD-149 SCHOOL AGE CHILD CARE 3.0

Recommended Preparation: "C" grade or higher or "Pass" in CD 148 or equivalent.

9897 TBA WEB K.Kotowski
#9897 offered via Internet. Students must email kathy.kotowski@gcccd.edu by 1/23 and complete online orientation by 2/1.

CHILD DEVELOPMENT

Please visit our website at www.cuyamaca.edu/cd

CD-106 PRESCHOOL OBSERVATION & EXP 1.0

Corequisite: CD 123 or 125 or previous completion of either course with a "C" grade or higher or "Pass."

8972 TBA R-111 K.Zink
Email kristin.zink@gcccd.edu prior to 1/30 to arrange hours.

+# CD-125 CHILD GROWTH AND DEVELOPMENT 3.0

5112 8:00AM-9:15 MW F-621 G.Ensey

5113 9:30AM-10:45 TTh R-111 G.Ensey

5114 11:00AM-12:15 TTh R-111 G.Ensey

CD-126 ART FOR CHILD DEVELOPMENT 3.0

5117 8:00AM-9:15 TTh R-111 J.Allen

CD-127 SCIENCE & MATH FOR CHILD DEV 3.0

Recommended Preparation: "C" grade or higher or "Pass" in CD 125 or equivalent.

5118 9:30AM-10:45 MW R-111 K.Zink

CD-128 MUSIC & MOVEMENT FOR CHILD DEV 3.0

5119 6:00PM-8:50 W R-111 T.Hanna

CD-129 LANGUAGE & LITERATURE FOR CD 3.0

Recommended Preparation: "C" grade or higher or "Pass" in CD 125 or equivalent.

5120 11:00AM-12:15 MW R-111 K.Zink

CD-132 FIELD EXPERIENCE SEMINAR 3.0

Prerequisite: "C" grade or higher or "Pass" in CD 123, 125, 126, 127, 128, 129, 131 and 130 or 143 or equivalent.

Corequisite: CD 133 or 150 or 170.

5122 6:00PM-8:50 M R-111 K.Zink

Color denotes evening course
 S Denotes short-term class; see
www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
CD-133 FIELD EXPERIENCE FOR CHILD DEV					2.0
Prerequisite: "C" grade or higher or "Pass" in CD 123, 125, 126, 127, 128, 129, 130, 131 or equivalent. Corequisite: CD 132 or previous enrollment. 5123 TBA K.Zink					
CD-136 ADULT SUPERV: MASTER TEACHER					3.0
Recommended Preparation: 12 units of Child Development as defined by Title 22 licensing regulations: 3 units in Child Growth Development (CD 125), 3 units in Child, Family, and Community (CD 131), 6 units in Program Curriculum (CD 123 or 126 or 127 or 128 or 129 or 130), and currently teaching in a preschool or child care setting in the role of lead teacher or head teacher or other supervisory capacity. 9896 6:00PM-8:50 T R-111 D.Ferrin					
CD-141 CHILDREN WITH SPECIAL NEEDS					3.0
5125 4:00PM-5:15 MW R-111 K.Zink					
CD-143 INFANT/TODDLER CURRICULUM					3.0
Recommended Preparation: "C" grade or higher or "Pass" in CD 124 or 125 or equivalent. 9898 6:00PM-8:50 Th R-111 D.Ferrin					
CD-170 FIELD EXP INFANTS AND TODDLERS					2.0
Prerequisite: "C" grade or higher or "Pass" in CD 123, 124, 125, 126, 127, 128, 129, 143 or equivalent. Corequisite: CD 132 or previous enrollment. 5128 TBA K.Zink					
CD-299 CREATIVE PUPPETRY & GROUP TIME					1.0
S 5131 8:30AM-4:20 S B-363 L.Furry/E.Oemick May 1-May 15 Pass/No Pass only. Meets 5/1, 5/15. Recommended for practicing teachers and CD majors. Puppetry in all phases of classroom instruction, curriculum areas, and teacher-child interactions.					
CD-299 GARDEN-BASED EDUCATION					1.0
S 5132 8:30AM-4:20 S B-363 L.Furry/E.Oemick Feb 6-Feb 27 Pass/No Pass only. Meets 2/6, 2/27. Recommended for practicing teachers and CD majors. Implement garden-based education in early childhood and elementary school settings.					

COMMUNICATION ONLINE

+ COMM-110 INTRO TO MASS COMMUNICATION					3.0
5841 TBA WEB K.Togerson #5841 offered via Internet. Familiarity with computers, working knowledge of MS Word required; high speed Internet recommended. Students MUST email ktogerson@yahoo.com by 1/25. See www.cuyamaca.edu/kelly.togerson for details.					

COMMUNICATION

+# COMM-120 INTERPERSONAL COMMUNICATION					3.0
5866 8:00AM-9:15 MW B-253 B.O'Donnell 5842 8:00AM-9:15 TTh B-253 E.Wiering 5845 9:30AM-10:45 MW B-262 N.Wier S 5844 9:30AM-11:10 F B-253 K.Togerson Feb 1-May 21 Additional 1 hour 15 min/week instructional time via Internet required. S 5847 12:30PM-1:55 MW B-253 N.Jennings Feb 1-May 21 5846 2:00PM-3:15 TTh B-253 E.Wiering 5850 6:30PM-9:20 T B-253 C.Pearson					
+# COMM-122 PUBLIC SPEAKING					3.0
5855 8:00AM-9:15 MW B-262 N.Wier 5856 8:00AM-9:15 TTh B-262 N.Wier 5854 9:30AM-10:45 TTh B-253 N.Jennings 5852 11:30AM-12:45 MW B-262 N.Wier 5857 6:30PM-9:20 M B-253 C.Pearson					
COMM-123 ADVANCED PUBLIC SPEAKING					3.0
Prerequisite: "C" grade or higher or "Pass" in COMM 122 or equivalent. 5859 11:00AM-12:15 TTh B-262 N.Jennings					
+# COMM-124 INTERCULTURAL COMMUNICATION					3.0
S 5860 9:30AM-12:10 TTh B-258 N.Wier Jan 25-Mar 19 ASSET class, open to all students					
+# COMM-137 CRITICAL THINKING GROUP COMM					3.0
5858 9:30AM-10:45 MW B-253 N.Jennings					
COMM-240A INTERCOLLEGIATE FORENSICS					3.0
5861 3:30PM-5:20 W B-258 N.Jennings Additional 3 instructional hours/week required.					

Section	Time	Days	Rm	Instructor	Units
COMM-240B INTERCOLLEGIATE FORENSICS					3.0
5862 3:30PM-5:20 W B-258 N.Jennings Additional 3 instructional hours/week required.					
COMM-240C INTERCOLLEGIATE FORENSICS					3.0
5863 3:30PM-5:20 W B-258 N.Jennings Additional 3 instructional hours/week required.					
COMM-240D INTERCOLLEGIATE FORENSICS					3.0
5864 3:30PM-5:20 W B-258 N.Jennings Additional 3 instructional hours/week required.					

COMPUTER & INFORMATION SCIENCE ONLINE

For course/department information see www.cuyamaca.edu/cis

CIS-110 PRINCIPLES INFORMATION SYSTEMS					4.0
Using Microsoft Office 2007 with Access and Excel. Articulates with IDS 180 at SDSU. S 5143 TBA WEB D.Raney Feb 1-Apr 30 #5143 offered via Internet. Students must complete online orientation at http://cis.cuyamaca.edu/online by 2/5. S 5144 TBA WEB D.Raney Feb 1-Apr 30 #5144 offered via Internet. Students must complete online orientation at http://cis.cuyamaca.edu/online by 2/5. S 5145 TBA WEB D.Raney Feb 16-May 14 #5145 offered via Internet. Students must complete online orientation at http://cis.cuyamaca.edu/online by 2/19. S 5149 TBA WEB D.Raney Feb 16-May 14 #5149 offered via Internet. Students must complete online orientation at http://cis.cuyamaca.edu/online by 2/19.					
CIS-120 COMPUTER MAINTENANCE A+ CERT					3.0
\$20 supplies fee due at registration. Recommended Preparation: "C" grade or higher or "Pass" in CIS 110 or equivalent; basic computer skills (basic knowledge of computer hardware, operating systems and applications software). 5155 TBA WEB T.Phillips #5155 offered via Internet. Students MUST email tim.phillips@gcccd.edu by 1/25. See www.cuyamaca.edu/tim.phillips for orientation details.					
CIS-125 NETWORK+ CERTIFICATION					3.0
Recommended Preparation: Basic computer skills (basic knowledge of computer hardware, operating systems and applications software). 5158 TBA WEB T.Phillips #5158 offered via Internet. Students MUST email tim.phillips@gcccd.edu by 1/25. See www.cuyamaca.edu/tim.phillips for orientation details.					
CIS-161 FUNDAMENTALS TELECOMMUNICATION					3.0
Recommended Preparation: "C" grade or higher or "Pass" in CIS 120, 121 or equivalent. 5163 TBA WEB A.Chandler #5163 offered via Internet. REQUIRED on-campus orientation 1/30, 9-10am in E211.					
CIS-162 NETWORK DIAGRAMMING MS VISIO					1.0
Recommended Preparation: Basic computer skills. S 5165 TBA WEB T.Phillips Feb 16-Apr 16 #5165 offered via Internet. Students MUST email tim.phillips@gcccd.edu by 2/16. See www.cuyamaca.edu/tim.phillips for orientation details.					
CIS-190 INTRO WINDOWS OPERATING SYSTEM					3.0
Using Windows Vista Business edition. When combined with CIS 120, covers material in MCP 70-620 exam. Recommended Preparation: "C" grade or higher or "Pass" in CIS 110, 120 or equivalent. 5161 TBA WEB G.Differding #5161 offered via Internet. See www.cuyamaca.edu/gregory.differding for orientation details.					
CIS-191 LINUX OPERATING SYSTEMS					3.0
Recommended Preparation: "C" grade or higher or "Pass" in CIS 110, 120 or equivalent. 5162 TBA WEB G.Differding #5162 offered via Internet. See www.cuyamaca.edu/gregory.differding for orientation details.					
CIS-211 WEB MARKUP LANGUAGES					3.0
Recommended Preparation: Basic computer skills (ability to use Internet, word process documents, manage electronic files). 9015 TBA WEB E.Sale #9015 offered via Internet. Students MUST email jeff.sale@gcccd.edu by 1/25. For online orientation see www.cuyamaca.edu/jeff.sale/cis211/index.asp .					

+ Satisfies Cal. State University General Education
Satisfies Cuyamaca College General Education (includes Graduation Requirement)
Check class availability at www.cuyamaca.edu

Color denotes evening course
S Denotes short-term class; see

www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

COMPUTER & INFORMATION SCIENCE ONLINE (continued)

CIS-212 INTRO TO WEB DEVELOPMENT 3.0

Recommended Preparation: Basic computer skills (ability to use Internet, word process documents, manage electronic files).

5172 TBA WEB J.Reed
#5172 offered via Internet. Students MUST email jodi.reed@gcccd.edu by 1/25. For online orientation see <http://cis2.cuyamaca.edu/jreed/212>.

CIS-213 ADVANCED WEB DEVELOPMENT 3.0 Using Dreamweaver CS4.

Recommended Preparation: Experience with web, database design and development which can be learned in CIS 140, 212. Students must have experience with authoring tool designated in the schedule. CIS 140 can be taken at the same time as 213.

5174 TBA WEB J.Reed
#5174 offered via Internet. Students MUST email jodi.reed@gcccd.edu by 1/25. For online orientation see <http://cis2.cuyamaca.edu/jreed/213>.

CIS-215 JAVASCRIPT PROGRAMMING 3.0

Recommended Preparation: "C" grade or higher or "Pass" in CIS 211, CS 119 or equivalent or programming experience.

5173 TBA WEB S.Perry
#5173 offered via Internet. Students MUST email steveperry@mail@yahoo.com by 1/25. See <http://profperry.com> for orientation details.

COMPUTER & INFORMATION SCIENCE

For course/department information see www.cuyamaca.edu/cis

CIS-110 PRINCIPLES INFORMATION SYSTEMS 4.0

Using Microsoft Office 2007 with Access and Excel. Articulates with IDS 180 at SDSU.

5153 9:30AM-1:00 M E-210 A.Chandler
Additional 2 hours 30 min/week instructional time via Internet required.

5141 1:00PM-4:30 T E-210 A.Chandler
Additional 2 hours 30 min/week instructional time via Internet required.

CIS-120 COMPUTER MAINTENANCE A+ CERT 3.0 \$20 supplies fee due at registration.

Recommended Preparation: "C" grade or higher or "Pass" in CIS 110 or equivalent, basic computer skills (basic knowledge of computer hardware, operating systems and applications software).

5152 9:00AM-11:50 M E-213 T.Phillips
Additional 2 instructional hours/week via Internet required.

5154 6:00PM-8:50 M E-213 T.Phillips
Additional 2 instructional hours/week via Internet required.

CIS-121 NETWORK CABLING SYSTEMS 3.0 Networking using CAT5 and fiber optic cabling. \$20 supplies fee due at registration.

5156 2:00PM-4:50 M E-211 A.Chandler
Additional 2 instructional hours/week via Internet required.

CIS-140 DATABASES 3.0

Recommended Preparation: "C" grade or higher or "Pass" in CIS 110 or equivalent.

9013 6:00PM-8:50 W E-206 C.Sharon
Additional 2 instructional hours/week via Internet required.

CIS-190 INTRO WINDOWS OPERATING SYSTEM 3.0 Using Windows Vista Business edition. When combined with CIS 120, covers material in MCP 70-620 exam.

Recommended Preparation: "C" grade or higher or "Pass" in CIS 110, 120 or equivalent.

5160 1:00PM-3:50 W E-211 G.Differding
Additional 2 instructional hours/week via Internet required.

CIS-191 LINUX OPERATING SYSTEMS 3.0

Recommended Preparation: "C" grade or higher or "Pass" in CIS 110, 120 or equivalent.

5164 6:00PM-8:50 W E-211 G.Differding
Additional 2 instructional hours/week via Internet required.

CIS-201 CISCO NETWORKING ACADEMY I 3.0

Recommended Preparation: "C" grade or higher or "Pass" in CIS 299 (CCNA I Discovery) or CIS 120 or equivalent.

5166 TBA E-207 C.Sharon
Flex class; see www.cuyamaca.edu/cis/cisco for details. Additional 2 instructional hours/week via Internet required. Required orientation 1/23, 9am-12pm in E 205.

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

CIS-202 CISCO NETWORKING ACADEMY II 3.0

Prerequisite: "C" grade or higher or "Pass" in CIS 201 or completion of CCNA1 at another Cisco Networking Academy.

Recommended Preparation: "C" grade or higher or "Pass" in CIS 120 or equivalent.

5167 TBA E-207 M.Barefield
Flex class; see www.cuyamaca.edu/cis/cisco for details. Additional 2 instructional hours/week via Internet required.

CIS-203 CISCO NETWORKING ACADEMY III 3.0

Prerequisite: "C" grade or higher or "Pass" in CIS 202 or successful completion of CCNA2 at another Cisco Networking Academy.

Recommended Preparation: "C" grade or higher or "Pass" in CIS 120 or equivalent.

5168 TBA E-207 M.Barefield
Flex class; see www.cuyamaca.edu/cis/cisco for details. Additional 2 instructional hours/week via Internet required.

CIS-204 CISCO NETWORKING ACADEMY IV 3.0

Prerequisite: "C" grade or higher or "Pass" in CIS 203 or successful completion of CCNA3 at another Cisco Networking Academy.

Recommended Preparation: "C" grade or higher or "Pass" in CIS 120 or equivalent.

5169 TBA E-207 S.Grishkowsky
Flex class; see www.cuyamaca.edu/cis/cisco for details. Additional 2 instructional hours/week via Internet required.

CIS-205 CISCO NETWORKING ACADEMY V 3.0

Prerequisite: "C" grade or higher or "Pass" in CIS 204 or successful completion of CCNA4 at another Cisco Networking Academy, or possess current CCNA certification.

Recommended Preparation: "C" grade or higher or "Pass" in CIS 120, 190 or equivalent.

5159 TBA E-207 S.Grishkowsky
Flex class; see www.cuyamaca.edu/cis/cisco for details. Additional 2 instructional hours/week via Internet required.

CIS-212 INTRO TO WEB DEVELOPMENT 3.0

Recommended Preparation: Basic computer skills (ability to use Internet, word process documents, manage electronic files).

5170 9:30AM-11:45 TTh E-206 J.Reed

CIS-213 ADVANCED WEB DEVELOPMENT 3.0 Using Dreamweaver CS4

Recommended Preparation: Experience with web, database design and development which can be learned in CIS 140, 212. Students must have experience with authoring tool designated in the schedule. CIS 140 can be taken at the same time as 213.

5175 6:00PM-8:50 Th E-206 J.Reed

Additional 2 instructional hours/week via Internet required.

CIS-261 TELECOMMUNICATION&CONVERGENCE 3.0

Recommended Preparation: "C" grade or higher or "Pass" in CIS 161, 201 or equivalent.

9017 6:00PM-8:50 T E-211 A.Chandler

Additional 2 instructional hours/week via Internet required.

CIS-262 FUNDAMENTALS OF WIRELESS LANS 3.0

Recommended Preparation: "C" grade or higher or "Pass" in CIS 202 or equivalent or semester II of Cisco Networking Academy at any accredited institution, CIS 120 or A+ equivalent, 121 or equivalent.

5182 TBA E-207 S.Grishkowsky
Flex class; see www.cuyamaca.edu/cis/cisco for details. Additional 2 instructional hours/week via Internet required.

CIS-267 DIRECTED WORK EXP IN CIS

Email gregory.differding@gcccd.edu for details.

5177	TBA			G.Differding	1.0
5178	TBA			G.Differding	2.0
5179	TBA			G.Differding	3.0
5180	TBA			G.Differding	4.0

COMPUTER SCIENCE ONLINE

For course/department information see www.cuyamaca.edu/cis

CS-181 INTRO TO C++ PROGRAMMING 4.0

Recommended Preparation: "C" grade or higher or "Pass" in CS 119 or equivalent, intermediate algebra.

5187 TBA WEB A.Antwan
#5187 offered via Internet. Students MUST email azhar.antwan@gcccd.edu by 1/25.

+ Satisfies Cal. State University General Education

Satisfies Cuyamaca College General Education (includes Graduation Requirement)

Registration begins November 9

Color denotes evening course

S Denotes short-term class; see

www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

CS-182 INTRO TO JAVA PROGRAMMING 4.0
Using NetBeans 6.X
 Prerequisite: "C" grade or higher or "Pass" in MATH 110 or equivalent.
 Recommended Preparation: "C" grade or higher or "Pass" in CS 119 or equivalent or experience programming in C++ or Java.
 5188 TBA WEB Y.Fouda
#5188 offered via Internet. Students MUST email yehya.fouda@gcccd.edu by 1/25.

COMPUTER SCIENCE

For course/department information see www.cuyamaca.edu/cis

CS-119 PROGRAM DESIGN & DEVELOPMENT 3.0
 Corequisite: CS 119L.
 Recommended Preparation: "C" grade or higher or "Pass" in CIS 110 or equivalent, intermediate algebra.
9868 6:30PM-8:00 T E-210 J.Gerstenberg
Additional 1 instructional hour/week via Internet required. Students must also enroll in CS 119L.

CS-119L PROGRAM DESIGN & DEVELOP LAB 1.0
Pass/No Pass only.
 Corequisite: CS 119.
 Recommended Preparation: "C" grade or higher or "Pass" in CIS 110 or equivalent, intermediate algebra.
9869 8:10PM-9:40 T E-210 J.Gerstenberg
Additional 1 instructional hour/week via Internet required. Students must also enroll in CS 119.

ECONOMICS ONLINE

+ # ECON-120 PRINCIPLES OF MACROECONOMICS 3.0
ECON 120, 121 may be taken in any order or simultaneously.
 Prerequisite: "C" grade or higher or "Pass" in MATH 103 or 110 or equivalent (MATH 110 is recommended for Business majors).
 5198 TBA WEB A.Zambelli
#5198 offered entirely online. No on-campus meetings. Macs are not supported. For information on textbook and registering for class read orientation, syllabus at www.cuyamaca.edu/economics

+ # ECON-121 PRINCIPLES OF MICROECONOMICS 3.0
ECON 120, 121 may be taken in any order or simultaneously.
 Prerequisite: "C" grade or higher or "Pass" in MATH 103 or 110 or equivalent (MATH 110 is recommended for Business majors).
 5225 TBA WEB A.Zambelli
#5225 offered entirely online. No on-campus meetings. Macs are not supported. For information on textbook and registering for class read orientation, syllabus at www.cuyamaca.edu/economics

ECONOMICS

+ # ECON-110 ECONOMIC ISSUES AND POLICIES 3.0
 5215 8:00AM-9:15 TTh E-223 K.Gibbs

+ # ECON-120 PRINCIPLES OF MACROECONOMICS 3.0
ECON 120, 121 may be taken in any order or simultaneously.
 Prerequisite: "C" grade or higher or "Pass" in MATH 103 or 110 or equivalent (MATH 110 is recommended for Business majors).
 5214 8:00AM-9:15 MW E-223 R.Munteanu
 S 9953 12:00PM-2:50 MW E-223 L.Knapp Jan 25-Mar 19
5220 6:30PM-9:20 T E-223 T.Irani

+ # ECON-121 PRINCIPLES OF MICROECONOMICS 3.0
ECON 120, 121 may be taken in any order or simultaneously.
 Prerequisite: "C" grade or higher or "Pass" in MATH 103 or 110 or equivalent (MATH 110 is recommended for Business majors).
 S 5223 12:00PM-2:40 MW E-223 STAFF Mar 22-May 21
 5221 3:30PM-4:45 MW E-223 A.Javanbakht
5222 6:30PM-9:20 Th E-223 T.Irani

EDUCATION ONLINE

ED-214 DEVELOPING AN ONLINE COURSE 3.0
 S 5226 TBA WEB STAFF Feb 22-Apr 23
#5226 offered via Internet. Basic computer skills (word processing, PowerPoint, email, web browsing), high speed Internet required.

+ Satisfies Cal. State University General Education
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
 Check class availability at www.cuyamaca.edu

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

ELECTRONICS TECHNOLOGY

+ # ET-110 INTRODUCTION BASIC ELECTRONICS 4.0
 5244 1:00PM-3:50 TTh K-101 J.Hannibal
5245 6:30PM-9:20 MW K-101 A.Woodridge

ENGINEERING

ENGR-100 INTRO TO ENGINEERING & DESIGN 3.0
 5246 1:00PM-3:50 Th F-301 D.McGehee
5247 6:00PM-8:50 Th H-224 D.McGehee

ENGR-119 BASIC ENGINEERING CAD 3.0
 Prerequisite: "C" grade or higher or "Pass" in CADD 115 or ENGR 100 or equivalent.
 Recommended Preparation: Working knowledge of basic computer operations and file administration.
 5251 4:00PM-6:50 MW F-601 C.Saghafi
Cross-listed as CADD 120 #9661
5252 7:00PM-9:50 TTh F-601 T.Walsh
Cross-listed as CADD 120 #9663

ENGR-120 ENGINEERING COMPUTER APPS 3.0
 Prerequisite: "C" grade or higher or "Pass" in MATH 180 or equivalent or concurrent enrollment.
5255 6:00PM-6:50 TTh F-301 F.Geoola
 and
7:00PM-8:20 TTh F-301

ENGR-125 3D PARAMETRIC SOLID MODELING 3.0
 Prerequisite: "C" grade or higher or "Pass" in CADD 115 or ENGR 100 or equivalent.
 Recommended Preparation: Working knowledge of basic computer operations and file administration.
9241 7:00PM-9:50 MW E-210 C.Saghafi
Cross-listed as CADD-125 #8866

ENGR-210 ELECTRIC CIRCUITS 3.0
 Prerequisite: "C" grade or higher or "Pass" in MATH 280, PHYC 200 or equivalent.
S 5256 7:30PM-8:55 MW F-301 D.McGehee Jan 25-May 21

ENGR-218 PLANE SURVEYING 4.0
 Prerequisite: "C" grade or higher or "Pass" in MATH 170 or equivalent or concurrent enrollment.
 5257 8:00AM-4:30 S F-724 J.Taynor/J.Butcher

ENGR-220 ENGINEERING MECHANICS-DYNAMICS 3.0
 Prerequisite: "C" grade or higher or "Pass" in ENGR 200 or equivalent.
S 5258 6:00PM-7:25 MW F-301 D.McGehee Jan 25-May 21

ENGLISH ONLINE

Attend an Assessment session before registering; see page 2.

+ # ENGL-120 COLLEGE COMPOSITION & READING 3.0
Traditional freshman composition course.
 Prerequisite: "C" grade or higher or "Pass" in ENGL 110 or equivalent.
 9127 TBA WEB C.Cox
#9127 offered via Internet. Familiarity with computers required; high speed Internet recommended. Students who fail to email carmen.cox@gcccd.edu by 1/25 risk being dropped.
 9128 TBA WEB C.Cox
#9128 offered via Internet. Familiarity with computers required; high speed Internet recommended. Students who fail to email carmen.cox@gcccd.edu by 1/25 risk being dropped.

+ # ENGL-122 INTRODUCTION TO LITERATURE 3.0
Introduces poetry, fiction, drama, nonfiction from a diversity of sources.
 Prerequisite: "C" grade or higher or "Pass" in ENGL 120 or equivalent.
 5312 TBA WEB V.Neylon
#5312 offered via Internet. Familiarity with computers required; high speed Internet recommended. Mandatory on-campus orientation 1/30, 10am-12 in B268. Go to www.cuyamaca.edu/lyn.neylon, click on ENGL 122 to review materials.

Color denotes evening course
 S Denotes short-term class; see
www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

ENGLISH ONLINE (continued)

+ ENGL-124 ADVANCED COMPOSITION 3.0

Prerequisite: "C" grade or higher or "Pass" in ENGL 120 or equivalent.
 5323 TBA WEB K.McWilliams
#5323 offered via Internet. Familiarity with computers required; high speed Internet recommended. Students must email kathy.mcwilliams@gcccd.edu before classes start or risk being dropped. Assignments are due at the end of the first week.
 5364 TBA WEB K.McWilliams
#5364 offered via Internet. Familiarity with computers required; high speed Internet recommended. Students must email kathy.mcwilliams@gcccd.edu before classes start or risk being dropped. Assignments are due at the end of the first week.

+# ENGL-271 WORLD LITERATURE II 3.0

Recommended Preparation: "C" grade or higher or "Pass" in ENGL 120 or equivalent.
 9936 TBA WEB V.Neylon
#9936 offered via Internet. Familiarity with computers required; high speed Internet recommended. Mandatory on-campus orientation 1/30, 1pm-3 in B268. Go to www.cuyamaca.edu/lyn.neylon, click on ENGL 271 to review materials.

ENGLISH

Attend an Assessment session before registering; see page 2.

ENGL-090 BASIC ENGLISH SKILLS 3.0

Pass/No Pass only.
 Recommended Preparation: Placement based on assessment.
 5269 9:30AM-10:20 M F-405 STAFF
 and
 10:30AM-11:20 M B-268
 and
 9:30AM-11:20 W F-405
Requires concurrent enrollment in ENGL 090R #5304
 5268 12:00PM-1:50 T B-269 C.Boeck
 and
 12:00PM-12:50 Th B-269
 and
 1:00PM-1:50 Th B-268
Requires concurrent enrollment in ENGL 090R #5271, PDC 130 #8994
5267 6:00PM-8:50 M B-172 STAFF
 and
9:00PM-9:50 M B-270
Requires concurrent enrollment in ENGL 090R #5307

ENGL-090R READING SKILLS DEVELOPMENT 3.0

Pass/No Pass only.
 Recommended Preparation: Placement based on assessment; recommend concurrent enrollment in ENGL 090.
 5304 7:15AM-9:05 MW B-172 E.Feld
Requires concurrent enrollment in ENGL 090 #5269
 5271 9:30AM-11:20 T B-171 E.Pumpelly
 and
 9:30AM-10:20 Th B-172
 and
 10:30AM-11:20 Th B-172
Requires concurrent enrollment in ENGL 090 #5268, PDC 130 #8994
5307 6:00PM-9:50 W B-172 M.Johnson
Requires concurrent enrollment in ENGL 090 #5267

ENGL-098 ENGLISH FUNDAMENTALS 4.0

Emphasis on learning basic sentence patterns and composing paragraphs.
 Prerequisite: Grade of "Pass" in ENGL 090, 090R or equivalent or assessment.
 5263 7:15AM-9:05 TTh F-401 C.Boeck
Requires concurrent enrollment in ENGL 098R #5264
 S 5274 8:00AM-12:10 F B-262 M.Bucky Feb 1-May 21
 5279 9:30AM-11:20 MW B-269 L.Brazil
 5285 9:30AM-11:20 MW B-365 R.Stafford
 5280 9:30AM-11:20 TTh F-401 L.Halsted
Requires concurrent enrollment in ENGL 098R #5262
 5282 9:30AM-11:20 TTh B-365 L.Brazil
 S 5287 11:30AM-1:25 TTh B-360 L.Brazil Feb 8-May 21
 5308 11:30AM-1:50 W F-411 L.Halsted
Additional 1.5 instructional hours/week via Internet required.
 5283 12:00PM-1:50 MW B-269 STAFF
Requires concurrent enrollment in ENGL 098R #9124
 5281 2:00PM-3:50 MW B-365 T.Pagaard
 5291 2:30PM-4:20 TTh B-269 T.Perla
Requires concurrent enrollment in ENGL 098R #9125
5309 6:00PM-8:20 W B-271 STAFF
Additional 1.5 instructional hours/week via Internet required.

+ Satisfies Cal. State University General Education
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
 Registration begins November 9

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

ENGL-098R READING FUNDAMENTALS 3.0

Beginning reading class which teaches vocabulary and reading strategies.
 Prerequisite: Grade of "Pass" in ENGL 090, 090R or equivalent or assessment.
 Recommended Preparation: Strongly recommend concurrent enrollment in ENGL 098.
 5262 7:15AM-8:05 T B-172 B.Pescar
 and
 8:15AM-9:05 T B-172
 and
 7:15AM-9:05 Th B-171
Requires concurrent enrollment in ENGL 098 #5280
 9124 9:30AM-11:20 MW B-172 M.Bucky
Requires concurrent enrollment in ENGL 098 #5283
 5264 9:30AM-11:20 T B-172 M.Bucky
 and
 9:30AM-11:20 Th B-171
Requires concurrent enrollment in ENGL 098 #5263
 9125 12:00PM-1:50 TTh B-172 M.Bucky
Requires concurrent enrollment in ENGL 098 #5291

ENGL-110 COLLEGE COMPOSITION 3.0

Prerequisite: "C" grade or higher or "Pass" in ENGL 098 or ESL 106 or equivalent or assessment.
 S 5265 7:15AM-9:05 TTh B-360 M.Kennedy Jan 25-Mar 19
Additional 3 hours 20 min/week instructional time via Internet required.
 S 5284 7:15AM-9:10 MW B-360 STAFF Jan 25-Mar 19
Additional 3 hours 35 min/week instructional time via Internet required.
 S 5266 7:15AM-9:10 T B-271 STAFF Feb 8-May 21
 and
 7:15AM-8:10 Th B-268
 and
 8:20AM-9:10 Th B-271
 5286 7:30AM-9:50 F B-365 C.Cox
Additional 1.5 instructional hours/week via Internet required.
 5322 9:30AM-10:20 M B-360 B.Pescar
 and
 10:30AM-11:20 M B-270
 and
 9:30AM-11:20 W B-360
 5290 9:30AM-11:20 M B-271 STAFF
 and
 9:30AM-10:20 W B-270
 and
 10:30AM-11:20 W B-271
Requires concurrent enrollment in ENGL 110R #5305
 5288 9:30AM-11:20 T B-271 K.Wolfe
 and
 9:30AM-10:20 Th B-270
 and
 10:30AM-11:20 Th B-271
 S 5360 11:30AM-1:25 M B-365 STAFF Feb 1-May 21
 and
 11:30AM-12:20 W B-270
 and
 12:30PM-1:25 W B-365
 5294 12:00PM-1:50 M B-271 STAFF
 and
 12:00PM-12:50 W B-271
 and
 1:00PM-1:50 W B-270
 5292 11:30AM-12:20 T B-365 J.Shultz
 and
 12:30PM-1:20 T B-268
 and
 11:30AM-1:20 Th B-365
Requires concurrent enrollment in ESL 299 #5355
 5293 1:30PM-3:20 T B-271 L.Halsted
 and
 1:30PM-2:20 Th B-271
 and
 2:30PM-3:20 Th B-270
 5361 2:00PM-3:50 M B-271 STAFF
 and
 2:00PM-2:50 W B-271
 and
 3:00PM-3:50 W B-271
5295 6:30PM-8:50 M B-269 B.Hayter
Additional 1.5 instructional hours/week via Internet required.
5296 6:30PM-8:50 T B-365 STAFF
Additional 1.5 instructional hours/week via Internet required.

Color denotes evening course

S Denotes short-term class; see

www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
ENGL-110R PRINCIPLES OF COLLEGE READING					3.0
Prerequisite: "C" grade or higher or "Pass" in ENGL 098R or equivalent or assessment.					
Recommended Preparation: Concurrent enrollment in ENGL 110.					
5305	12:00PM-1:50	MW	B-171	J.Phillips	
Requires concurrent enrollment in ENGL 110 #5290					
+# ENGL-120 COLLEGE COMPOSITION & READING					3.0
<i>Traditional freshman composition course.</i>					
Prerequisite: "C" grade or higher or "Pass" in ENGL 110 or equivalent.					
S 5303	7:15AM-8:15	M	B-365	R.Stafford	Feb 1-May 21
and					
	8:20AM-9:10	M	B-270		
and					
	7:15AM-9:10	W	B-365		
S 5316	7:15AM-9:05	MW	B-360	STAFF	Mar 22-May 21
Additional 3 hours 20 min/week instructional time via Internet required.					
S 5259	7:15AM-9:05	TTh	B-360	M.Kennedy	Mar 22-May 21
Additional 3 hours 20 min/week instructional time via Internet required.					
5302	7:30AM-8:20	T	B-269	K.Wolfe	
and					
	8:30AM-9:20	T	B-270		
and					
	7:30AM-9:20	Th	B-269		
5298	9:30AM-11:20	MW	F-411	R.Adams	
S 5297	11:30AM-12:20	T	F-401	T.Perla	Feb 8-May 21
and					
	12:30PM-1:25	T	B-270		
and					
	11:30AM-1:25	Th	F-401		
S 5260	12:00PM-1:50	MW	B-360	STAFF	Jan 25-Mar 19
Additional 3 hours 50 min/week instructional time via Internet required.					
5289	1:30PM-3:20	T	B-365	T.Pagaard	
and					
	1:30PM-2:20	Th	B-365		
and					
	2:30PM-3:20	Th	B-268		
5301	2:00PM-3:50	M	B-360	STAFF	
and					
	2:00PM-2:50	W	B-270		
and					
	3:00PM-3:50	W	B-360		
5314 6:00PM-8:20 M B-271 K.McWilliams					
Additional 1.5 instructional hours/week via Internet required.					
+# ENGL-122 INTRODUCTION TO LITERATURE					3.0
<i>Introduces poetry, fiction, drama, nonfiction from a diversity of sources.</i>					
Prerequisite: "C" grade or higher or "Pass" in ENGL 120 or equivalent.					
5317 6:30PM-9:20 M B-365 T.Pagaard					
+ ENGL-124 ADVANCED COMPOSITION					3.0
Prerequisite: "C" grade or higher or "Pass" in ENGL 120 or equivalent.					
5363	7:30AM-9:20	M	B-271	STAFF	
and					
	7:30AM-8:20	W	B-270		
and					
	8:30AM-9:20	W	B-271		
5324	9:30AM-10:20	T	F-411	T.Pagaard	
and					
	10:30AM-11:20	T	B-270		
and					
	9:30AM-11:20	Th	F-411		
5325 6:30PM-8:50 T B-269 K.McWilliams					
Additional 1.5 instructional hours/week via Internet required.					
ENGL-126 CREATIVE WRITING					3.0
Prerequisite: "C" grade or higher or "Pass" in ENGL 110 or equivalent or assessment for ENGL 120.					
5326	9:30AM-10:45	TTh	F-407	S.Slater	
+# ENGL-232 AMERICAN LITERATURE II					3.0
Prerequisite: "C" grade or higher or "Pass" in ENGL 120 or equivalent.					
Recommended Preparation: "C" grade or higher or "Pass" in ENGL 122 or equivalent.					
9910	4:00PM-5:15	MW	B-360	L.Halsted	

ENGLISH AS A SECOND LANGUAGE

Attend an Assessment session before registering; see page 2.

ESL-096 ENGLISH AS SECOND LANGUAGE I					5.0
<i>Pass/No Pass only. Basic reading, sentence writing and grammar.</i>					
Recommended Preparation: Placement based on assessment.					
5333	9:30AM-11:20	M	F-401	K.Staff	
and					
	11:30AM-12:20	M	B-154		
and					
	9:30AM-12:20	W	F-401		
Requires concurrent enrollment in ESL 098 #5332					
5334	11:00AM-1:50	T	F-407	A.Munoz	
and					
	11:00AM-12:50	Th	F-407		
and					
	1:00PM-1:50	Th	B-154		
Requires concurrent enrollment in ESL 098 #5341					
5335 6:30PM-8:20 T B-172 B.Stern					
and					
8:30PM-9:20 T B-154					
and					
6:30PM-9:20 Th B-172					
ESL-097 LISTENING AND SPEAKING I					3.0
<i>Pass/No Pass only. Basic listening and speaking skills.</i>					
Recommended Preparation: Placement based on assessment.					
5342	8:00AM-9:15	TTh	B-258	R.Obrien	
9311	12:30PM-1:45	MW	B-172	V.Neylon	
ESL-098 ESL READING AND VOCABULARY I					3.0
<i>Pass/No Pass only.</i>					
Recommended Preparation: Placement based on assessment.					
5332	8:00AM-9:15	MW	B-171	C.Pettersen	
Requires concurrent enrollment in ESL 096 #5333					
5341	9:30AM-10:45	TTh	B-159	G.Colls	
Requires concurrent enrollment in ESL 096 #5334					
ESL-100 ENGLISH AS SECOND LANGUAGE II					5.0
<i>Intermediate reading, paragraph writing and grammar.</i>					
Prerequisite: Grade of "Pass" in ESL 096 or assessment.					
9905	9:30AM-12:20	M	B-258	STAFF	
and					
	9:30AM-11:20	W	B-258		
and					
	11:30AM-12:20	W	B-154		
5339	9:30AM-12:20	TTh	B-154	S.Lange-Velazquez	
Requires concurrent enrollment in ESL 102 #5351					
5338	11:00AM-1:50	M	B-159	Y.Yamamoto	
and					
	11:00AM-12:20	W	B-159		
and					
	12:30PM-1:50	W	B-154		
Requires concurrent enrollment in ESL 102 #5344					
5345 6:30PM-9:20 T B-159 R.Stipp					
and					
6:30PM-8:20 Th B-159					
and					
8:30PM-9:20 Th B-154					
ESL-101 LISTENING AND SPEAKING II					3.0
<i>Intermediate listening, speaking skills.</i>					
Recommended Preparation: Grade of "Pass" in ESL 097 or equivalent or assessment.					
5340	8:00AM-9:15	MW	B-154	N.Lynch	
5358	12:30PM-1:45	TTh	B-159	V.Neylon	
ESL-102 ESL READING & VOCABULARY II					3.0
Recommended Preparation: Grade of "Pass" in ESL 098 or equivalent or assessment.					
5351	8:00AM-9:15	TTh	B-365	G.Colls	
Requires concurrent enrollment in ESL 100 #5339					
5344	9:30AM-10:45	MW	B-159	G.Colls	
Requires concurrent enrollment in ESL 100 #5338					
9906	12:30PM-1:45	MW	B-258	G.Colls	

+ Satisfies Cal. State University General Education
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
 Check class availability at www.cuyamaca.edu

Color denotes evening course
 S Denotes short-term class; see
www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

ENGLISH AS A SECOND LANGUAGE (continued)

ESL-103 ENGLISH AS SECOND LANGUAGE III 5.0

High-intermediate reading, paragraph/essay writing, grammar.
Prerequisite: "C" grade or higher or "Pass" in ESL 100 or equivalent or assessment.

5346	9:30AM-11:20	MW	B-171	J.Tesar	
	and				
	11:30AM-12:20	MW	B-268		
5347	11:30AM-1:20	T	F-411	A.Colls	
	and				
	1:30PM-2:20	T	B-268		
	and				
	11:30AM-2:20	Th	F-411		
5352	6:30PM-8:20	M	B-171	J.Graboi	
	and				
	8:30PM-9:20	M	B-154		
	and				
	6:30PM-9:20	W	B-171		

ESL-104 LISTENING AND SPEAKING III 3.0

High-intermediate listening, speaking skills.
Recommended Preparation: "C" grade or higher or "Pass" in ESL 101 or equivalent or assessment.

5350	8:00AM-9:15	TTh	B-154	C.Pettersen	
------	-------------	-----	-------	-------------	--

ESL-105 ESL READING & VOCABULARY III 3.0

Recommended Preparation: "C" grade or higher or "Pass" in ESL 102 or equivalent or assessment.

5343	8:00AM-9:15	MW	B-159	G.Colls	
5353	9:30AM-10:45	TTh	B-262	J.Allen	

ESL-106 ENGLISH AS SECOND LANGUAGE IV 5.0

Prerequisite: "C" grade or higher or "Pass" in ESL 103 or equivalent or assessment.

5348	11:00AM-12:50	M	F-407	A.Munoz	
	and				
	1:00PM-1:50	M	B-268		
	and				
	11:00AM-1:50	W	F-407		
5357	6:30PM-9:20	M	B-159	A.Munoz	
	and				
	6:30PM-8:20	W	B-159		
	and				
	8:30PM-9:20	W	B-154		

ESL-107 ORAL COMMUNICATION SKILLS 2.0

Pass/No Pass only.

S 9070	9:00AM-12:40	F	B-271	G.Colls	Mar 22-May 21
--------	--------------	---	-------	---------	---------------

ESL-298 INTRODUCTION TO ESL-LITERACY 5.0

Pass/No Pass only. Learn basic written English communication skills as well as problem-solving and intercultural skills.

9909	9:00AM-11:15	TTh	F-614	STAFF	
------	--------------	-----	-------	-------	--

ESL-299 EDITING SKILLS COLLEGE COMP 1.0

Pass/No Pass only. Instruction and guided practice in editing paragraphs and essays.

Recommended Preparation: "C" grade or higher or "Pass" in ESL 106 or equivalent.

5355	10:30AM-11:20	Th	B-360	C.Pettersen	
------	---------------	----	-------	-------------	--

Requires concurrent enrollment in ENGL 110 #5292.

ENVIRONMENTAL HEALTH AND SAFETY MANAGEMENT

EHSM-100 INTRO TO ENVIRON & OSH TECH 4.0

8937 6:00PM-9:50 Th F-724 R.Wilson

EHSM-110 POLLUTION PREVENTION 3.0

9855 6:00PM-8:50 T F-724 D.Ivester

EHSM-215 AIR QUALITY MANAGEMENT 3.0

Prerequisite: "C" grade or higher or "Pass" in EHSM 100 or equivalent or concurrent enrollment.

9856 6:00PM-8:50 Th F-710 R.Vasquez

EHSM-230 SAFETY & EMERGENCY RESPONSE 4.0

Prerequisite: "C" grade or higher or "Pass" in EHSM 100 or equivalent or concurrent enrollment.

Recommended Preparation: "C" grade or higher or "Pass" in EHSM 130 or equivalent.

9857 6:00PM-8:50 MW F-724 R.Peters

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

EHSM-240 COOPERATIVE WORK EXPERIENCE

Application of classroom experiences in industry. For orientation details call 619-660-4296.

Prerequisite: "C" grade or higher or "Pass" in EHSM 100 or equivalent.

8943	TBA			R.Wilson	1.0
8944	TBA			R.Wilson	2.0
8946	TBA			R.Wilson	3.0
8948	TBA			R.Wilson	4.0
S 9858	TBA			R.Wilson	Mar 22-May 21 1.0
S 9859	TBA			R.Wilson	Mar 22-May 21 2.0

EXERCISE SCIENCE ONLINE

ES-250 INTRO TO PHYSICAL EDUCATION 2.0

S 5725 TBA WEB P.Farmer Feb 1-Apr 30
#5725 offered via Internet. Students MUST email pam.farmer@gcccd.edu by 2/2; state section number in subject line.

ES-272 ISSUES IN CHILDHOOD OBESITY 1.0

S 5745 TBA WEB K.Kotowski Feb 1-Feb 26
#5745 offered via Internet. Students MUST email kathy.kotowski@gcccd.edu by 2/2.

EXERCISE SCIENCE

ES-001 ADAPTED PHYSICAL EXERCISE 1.0

5648 9:30AM-10:20 TTh D-203 L.Hollands

ES-009 AEROBIC DANCE EXERCISE 1.0

5649 8:00AM-9:50 S D-205 S.Nordquist
5650 9:30AM-10:20 TTh D-205 K.Williams
5652 6:00PM-6:50 MW D-205 B.Goertzen
5651 6:00PM-6:50 TTh D-205 B.Goertzen

ES-010 CARDIO FITNESS AND NUTRITION

Pass/No Pass only. Registered dietician services available.

S 5719 TBA D-203 L.Dillard Jan 25-May 21 0.5
S 5720 TBA D-203 L.Dillard Jan 25-May 21 1.0

ES-011 CIRCUIT TRAINING

Pass/No Pass only. Aerobic circuit training.

S 5655 TBA D-203 K.Williams Jan 25-May 21 0.5
S 5656 TBA D-203 K.Williams Jan 25-May 21 1.0

ES-012 SPORTS CONDITIONING

Pass/No Pass only. Goal setting, individualized training.

S 5657 TBA D-203 L.Dillard Jan 25-May 21 0.5
S 5658 TBA D-203 L.Dillard Jan 25-May 21 1.0

ES-013 FLEXIBILITY FITNESS 1.5

5654 8:00AM-9:15 MW D-205 L.Hollands

ES-014A BEGINNING BODY BUILDING 1.5

5659 11:00AM-12:15 MW D-203 P.Thiss
5663 11:00AM-12:15 TTh D-203 P.Thiss

ES-014B INTERMEDIATE BODY BUILDING 1.5

Recommended Preparation: "C" grade or higher or "Pass" in ES 014A or equivalent.

5660 11:00AM-12:15 MW D-203 P.Thiss
5664 11:00AM-12:15 TTh D-203 P.Thiss

ES-014C ADVANCED BODY BUILDING 1.5

Recommended Preparation: "C" grade or higher or "Pass" in ES 014B or equivalent.

5665 11:00AM-12:15 MW D-203 P.Thiss
5667 11:00AM-12:15 TTh D-203 P.Thiss

ES-060A BEGINNING BADMINTON 1.0

5668 6:00PM-7:50 M D-100 D.Magnuson

ES-060B INTERMEDIATE BADMINTON 1.0

Emphasis on stroke analysis, strategy, match play.

Recommended Preparation: "C" grade or higher or "Pass" in ES 060A or equivalent.

5669 6:00PM-7:50 M D-100 D.Magnuson

ES-060C ADVANCED BADMINTON 1.0

Recommended Preparation: "C" grade or higher or "Pass" in ES 060B or equivalent.

5670 6:00PM-7:50 M D-100 D.Magnuson

+ Satisfies Cal. State University General Education

Satisfies Cuyamaca College General Education (includes Graduation Requirement)

Registration begins November 9

Color denotes evening course

S Denotes short-term class; see

www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
# ES-076A BEGINNING TENNIS					1.0
<i>Fundamentals of the official singles/doubles game.</i>					
5672	8:00AM-9:50	F	TC	P.Farmer	
5673	8:30AM-9:20	TTh	TC	P.Farmer	
5671	9:00AM-10:50	S	TC	A.Steinhauser	
# ES-076B INTERMEDIATE TENNIS					1.0
<i>Emphasis on stroke analysis, strategy, match play.</i>					
Recommended Preparation: "C" grade or higher or "Pass" in ES 076A or equivalent.					
5679	8:00AM-9:50	F	TC	P.Farmer	
5676	8:30AM-9:20	TTh	TC	P.Farmer	
5675	9:00AM-10:50	S	TC	A.Steinhauser	
# ES-076C ADVANCED TENNIS					1.0
<i>Emphasis on advanced technique, strategy, match play.</i>					
Recommended Preparation: "C" grade or higher or "Pass" in ES 076B or equivalent.					
5690	8:00AM-9:50	F	TC	P.Farmer	
5678	8:30AM-9:20	TTh	TC	P.Farmer	
5682	9:00AM-10:50	S	TC	A.Steinhauser	
# ES-084A JAZZ DANCE I					1.5
5684	8:00AM-9:15	TTh	D-205	L.Hollands	
# ES-084B JAZZ DANCE II					1.5
Recommended Preparation: "C" grade or higher or "Pass" in ES 084A or equivalent.					
5686	8:00AM-9:15	TTh	D-205	L.Hollands	
# ES-084C JAZZ DANCE III					1.5
Recommended Preparation: "C" grade or higher or "Pass" in ES 084B or equivalent.					
5693	8:00AM-9:15	TTh	D-205	L.Hollands	
# ES-084D JAZZ DANCE IV					1.5
Recommended Preparation: "C" grade or higher or "Pass" in ES 084C or equivalent.					
5694	8:00AM-9:15	TTh	D-205	L.Hollands	
# ES-125A BEGINNING GOLF					1.0
<i>Instruction in basic golf skills (swing, stance, grip).</i>					
5687	11:00AM-12:50	W	FLDM	R.Wojtkowski	
# ES-125B INTERMEDIATE GOLF					1.0
<i>Emphasis on skills for small executive courses; students must provide their own equipment.</i>					
Recommended Preparation: "C" grade or higher or "Pass" in ES 125A or equivalent.					
5688	12:00PM-1:50	M	CGC	R.Cole	
CGC (Cottonwood Golf Course) is located at 3121 Willow Glen Drive, El Cajon.					
# ES-125C ADVANCED GOLF					1.0
<i>Advanced strategy, tournament play; students must provide their own equipment.</i>					
Recommended Preparation: "C" grade or higher or "Pass" in ES 125B or equivalent.					
5691	12:00PM-1:50	M	CGC	R.Cole	
CGC (Cottonwood Golf Course) is located at 3121 Willow Glen Drive, El Cajon.					
# ES-155A BEGINNING BASKETBALL					1.0
<i>Introduction to basic skills in basketball.</i>					
5705	9:00AM-10:50	F	D-100	R.Wojtkowski	
5707	7:00PM-8:50	Th	D-100	R.Wojtkowski	
# ES-155B INTERMEDIATE BASKETBALL					1.0
<i>Intermediate skill level; defensive/offensive tactics and team play.</i>					
Recommended Preparation: "C" grade or higher or "Pass" in ES 155A or equivalent.					
5712	9:00AM-10:50	F	D-100	R.Wojtkowski	
5714	7:00PM-8:50	Th	D-100	R.Wojtkowski	
# ES-155C ADVANCED BASKETBALL					1.0
<i>Emphasis on advanced level skills, tactics, strategy.</i>					
Recommended Preparation: "C" grade or higher or "Pass" in ES 155B or equivalent.					
5717	9:00AM-10:50	F	D-100	R.Wojtkowski	
S 5692	4:00PM-5:40	WTh	D-203	R.Wojtkowski	Mar 22-May 21
5718	7:00PM-8:50	Th	D-100	R.Wojtkowski	
# ES-170A BEGINNING SOCCER					1.0
<i>Basic soccer strategy; emphasis on individual skills and team play.</i>					
5696	10:00AM-11:50	S	FLDM	S.McNary	

Section	Time	Days	Rm	Instructor	Units
# ES-170B INTERMEDIATE SOCCER					1.0
<i>Intermediate skills, techniques and team strategy.</i>					
Recommended Preparation: "C" grade or higher or "Pass" in ES 170A.					
5697	10:00AM-11:50	S	FLDM	S.McNary	
# ES-170C ADVANCED SOCCER					1.0
<i>Advanced soccer skills and team play.</i>					
Recommended Preparation: "C" grade or higher or "Pass" in ES 170B or equivalent.					
5713	10:00AM-11:50	S	FLDM	S.McNary	
# ES-171A BEGINNING SOFTBALL					1.0
<i>Basic fundamentals of offensive/defensive strategies, safety.</i>					
5721	11:00AM-12:50	F	FLDM	R.Wojtkowski	
# ES-171B INTERMEDIATE SOFTBALL					1.0
<i>Intermediate individual skill development, game strategy.</i>					
Recommended Preparation: "C" grade or higher or "Pass" in ES 171A or equivalent.					
5723	11:00AM-12:50	F	FLDM	R.Wojtkowski	
# ES-171C ADVANCED SOFTBALL					1.0
<i>Advanced skills and strategy.</i>					
Recommended Preparation: "C" grade or higher or "Pass" in ES 171B or equivalent.					
5731	11:00AM-12:50	F	FLDM	R.Wojtkowski	
# ES-175A BEGINNING VOLLEYBALL					1.0
<i>Individual skills and team strategy.</i>					
5698	9:30AM-10:20	MW	D-100	J.Shirk	
5703	7:00PM-8:50	T	D-100	J.Shirk	
# ES-175B INTERMEDIATE VOLLEYBALL					1.0
<i>Intermediate play, four-person teams and strategies.</i>					
Recommended Preparation: "C" grade or higher or "Pass" in ES 175A or equivalent.					
5702	9:30AM-10:20	MW	D-100	J.Shirk	
5704	7:00PM-8:50	T	D-100	J.Shirk	
# ES-175C ADVANCED VOLLEYBALL					1.0
<i>Advanced play, four-person teams and strategies.</i>					
Recommended Preparation: "C" grade or higher or "Pass" in ES 175B or equivalent.					
5706	9:30AM-10:20	MW	D-100	J.Shirk	
5710	7:00PM-8:50	T	D-100	J.Shirk	
# ES-180 SELF DEFENSE FOR WOMEN					1.0
5738	11:00AM-12:50	F	D-205	L.Sulpizio	
5737	7:00PM-8:50	W	D-205	D.Dominguez	
ES-206 INTERCOLLEGIATE BASKETBALL					2.0
<i>\$17.50 insurance fee due at registration.</i>					
Prerequisite: Tryout					
S 5708	12:30PM-1:45	M-Th	D-100	L.Sulpizio	Jan 25-Mar 19
	and				
	1:00PM-2:50	F	D-100		
Team competition in women's basketball.					
S 5695	4:00PM-5:25	M-F	D-100	R.Wojtkowski	Jan 25-Mar 19
Team competition in men's basketball.					
ES-207 ADV TECH/STRATEGIES BASKETBALL					1.0
S 5730	12:30PM-2:10	TTh	D-100	L.Sulpizio	Mar 22-May 21
5681	6:00PM-6:50	WTh	D-203	R.Wojtkowski	
ES-213 INTERCOLLEGIATE GOLF					2.0
<i>\$17.50 insurance fee due at registration.</i>					
Prerequisite: Tryout.					
5699	3:00PM-4:50	M-F	CGC	L.Parks	
CGC (Cottonwood Golf Course) is located at 3121 Willow Glen Drive, El Cajon.					
ES-219 ADV TECH/STRATEGIES OF SOCCER					1.0
S 5728	4:00PM-5:40	TF	D-100	D.Codina	Mar 22-May 21
ES-224 INTERCOLLEGIATE TENNIS					2.0
<i>\$17.50 insurance fee due at registration.</i>					
Prerequisite: Tryout					
5700	1:30PM-3:20	M-F	TC	P.Farmer	
ES-227 INTERCOLLEGIATE TRACK					2.0
<i>\$17.50 insurance fee due at registration.</i>					
Prerequisite: Tryout.					
5701	2:20PM-4:20	M-F	TRK	P.Thiss	
Men's track and field team.					
5685	2:30PM-4:20	M-F	TRK	D.Dominguez	
Women's track and field team.					

+ Satisfies Cal. State University General Education
Satisfies Cuyamaca College General Education (includes Graduation Requirement)
Check class availability at www.cuyamaca.edu

Color denotes evening course

S Denotes short-term class; see

www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

EXERCISE SCIENCE (continued)

ES-231	ADV TECH/STRATEGIES VOLLEYBALL				1.0
8981	8:00PM-9:50	M	D-100	S.Strange	
ES-255	CARE/PREVENT ATHLETIC INJURIES				3.0
5716	6:00PM-9:50	W	F-621	L.Buttles	
ES-270	COOPERATIVE GAMES				1.0
S 5744	8:00AM-3:50	S	D-100	R.Wojtkowski	Apr 17-Apr 24
# ES-299	CARDIO BELLY DANCING				1.0
9244	9:30AM-10:20	MW	D-205	L.Hollands	
<i>Aerobic exercise and fitness using belly dance movements.</i>					
# ES-299	COURT CARDIO				1.5
5743	9:30AM-10:45	MW	TC	P.Farmer	
<i>Emphasizes use of tennis skills to improve cardiovascular fitness.</i>					
# ES-299	KICKBOXING				1.0
5740	3:00PM-3:50	TTh	D-205	L.Sulpizio	
<i>Fundamentals of kickboxing including safety skills and etiquette.</i>					

FRENCH

## FREN-120	FRENCH I				5.0
5354	7:00AM-9:15	MW	F-513	U.Ornelas	
## FREN-121	FRENCH II				5.0
Prerequisite: "C" grade or higher or "Pass" in FREN 120 or two years of high school French or equivalent.					
5356	7:00AM-9:15	MW	F-413	M.Lerma	

GEOGRAPHY

## GEOG-106	WORLD REGIONAL GEOGRAPHY				3.0
<i>Study of regional cultural systems around the world.</i>					
5365	9:30AM-10:45	TTh	H-224	C.Farano	
5366	6:00PM-8:50	M	F-402	M.Goodman	
## GEOG-120	ELEMENTS OF PHYSICAL GEOGRAPHY				3.0
<i>Study of Earth's dynamic natural systems.</i>					
5370	8:00AM-9:15	MW	H-224	S.Michel	
5369	8:00AM-9:15	TTh	H-224	C.Farano	
5371	11:00AM-12:15	TTh	F-402	C.Farano	
S 5372	5:00PM-6:40	MW	H-224	L.Chaddock	Feb 22-May 21
## GEOG-121	PHYSICAL GEOGRAPHY LABORATORY				1.0
<i>Applications and investigations of Earth's dynamic natural systems.</i>					
Prerequisite: "C" grade or higher or "Pass" in GEOG 120 or equivalent or concurrent enrollment.					
5374	9:00AM-11:50	F	H-224	M.Wangler	
S 5375	7:00PM-8:40	MW	H-224	L.Chaddock	Feb 22-May 21
## GEOG-130	HUMAN AND CULTURAL GEOGRAPHY				3.0
<i>Study of world cultures, environmental/social justice, and the global political-economy.</i>					
5377	9:30AM-10:45	MW	H-224	S.Michel	

GEOLOGY

## GEOL-104	EARTH SCIENCE				3.0
<i>Study of Earth's physical systems including astronomy, geology, oceanography, meteorology and geomorphology.</i>					
5379	11:00AM-12:15	MW	H-224	B.Miller-Hicks	
## GEOL-110	PLANET EARTH				3.0
<i>Study of Earth's dynamic geological systems including plate tectonics, volcanoes and earthquakes.</i>					
5380	11:00AM-12:15	TTh	H-224	B.Miller-Hicks	

GRAPHIC DESIGN ONLINE

For course/department information see www.cuyamaca.edu/gd

GD-105	FUNDAMENTALS OF DIGITAL MEDIA				3.0
<i>Fundamentals of graphic design technology including Adobe Photoshop, Illustrator, InDesign.</i>					
Recommended Preparation: Basic computer skills (can be learned in introductory CIS or BOT classes).					
5390	TBA			WEB M.Kotulski	
<i>#5390 offered via Internet. Students MUST email michelle.kotulski@gcccd.edu by 1/25.</i>					

+ Satisfies Cal. State University General Education
Satisfies Cuyamaca College General Education (includes Graduation Requirement)
Registration begins November 9

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

GD-126B	PHOTOSHOP DIGITAL IMAGING				3.0
Recommended Preparation: Basic computer skills (creating, editing, copying, deleting, organizing files).					
5385	TBA			WEB P.Giovengo	
<i>#5385 offered via Internet. Students MUST email pat.giovengo@gcccd.edu by 1/25. See www.cuyamaca.edu/pat.giovengo/126 for orientation.</i>					

GRAPHIC DESIGN

For course/department information see www.cuyamaca.edu/gd

GD-105	FUNDAMENTALS OF DIGITAL MEDIA				3.0
<i>Fundamentals of graphic design technology including Adobe Photoshop, Illustrator, InDesign.</i>					

Recommended Preparation: Basic computer skills (can be learned in introductory CIS or BOT classes).

5383	9:30AM-11:45	MW	E-230	STAFF	
5381	1:00PM-3:15	MW	E-228	STAFF	

GD-110	GRAPHIC DESIGN PRINCIPLES				3.0
<i>Introduction to graphic design principles; introductory portfolio development.</i>					

Prerequisite: "C" grade or higher or "Pass" in GD 105 or equivalent.

Recommended Preparation: "C" grade or higher or "Pass" in ART 124 or equivalent.

5418	9:30AM-11:45	TTh	E-228	T.Buckles	
9854	6:00PM-8:15	MW	E-228	T.Bugzavich	

GD-126B	PHOTOSHOP DIGITAL IMAGING				3.0
Recommended Preparation: Basic computer skills (creating, editing, copying, deleting, organizing files).					

5386	9:30AM-11:45	MW	E-228	G.Dowden	
------	--------------	----	-------	----------	--

GD-129	PAGE LAYOUT				3.0
---------------	--------------------	--	--	--	------------

Prerequisite: "C" grade or higher or "Pass" in GD 110 or equivalent.

Recommended Preparation: "C" grade or higher or "Pass" in GD 125 or equivalent.

5387	9:30AM-11:45	TTh	E-224	T.Buckles	
------	--------------	-----	-------	-----------	--

GD-130	PROFESSIONAL BUSINESS PRACTICE				3.0
---------------	---------------------------------------	--	--	--	------------

Prerequisite: "C" grade or higher or "Pass" in GD 129 or CIS 212 or equivalent. Student must have a substantial body of completed design or web projects prior to enrollment in this class.

5388	1:00PM-3:15	TTh	E-224	T.Buckles	
------	-------------	-----	-------	-----------	--

GD-211	DIGITAL PHOTOGRAPHY II				3.0
---------------	-------------------------------	--	--	--	------------

Prerequisite: "C" grade or higher or "Pass" in GD 210 or equivalent.

5408	8:00AM-12:55	F	E-224	I.Cummings	
------	--------------	---	-------	------------	--

GD-222	FLASH WEB ANIMATION				3.0
---------------	----------------------------	--	--	--	------------

Recommended Preparation: "C" grade or higher or "Pass" in CIS 212 or equivalent or basic computer and Internet skills and ability to create and upload a simple website.

5409	1:00PM-3:50	T	E-228	STAFF	
------	-------------	---	-------	-------	--

Additional 2 instructional hours/week via Internet required.

GD-225	DIGITAL ILLUSTRATION				3.0
---------------	-----------------------------	--	--	--	------------

Prerequisite: "C" grade or higher or "Pass" in GD 105 or equivalent.

Recommended Preparation: "C" grade or higher or "Pass" in ART 124, GD 110 or equivalent.

5413	1:00PM-3:15	MW	E-224	T.Buckles	
------	-------------	----	-------	-----------	--

GD-230	GRAPHIC DESIGN INTERNSHIP				
<i>Pass/No Pass only. Email timothy.buckles@gcccd.edu for details.</i>					

Prerequisite: "C" grade or higher or "Pass" in GD 129 or equivalent.

5410	TBA			T.Buckles	1.0
5411	TBA			T.Buckles	2.0
5412	TBA			T.Buckles	3.0
5414	TBA			T.Buckles	4.0

HEALTH EDUCATION ONLINE

HED-105	HEALTH EDUCATION FOR TEACHERS				1.0
S 5392	TBA			WEB L.Buttles	Feb 1-Feb 26
<i>#5392 offered via Internet. Students MUST email linda.buttles@gcccd.edu by 2/2.</i>					
S 5393	TBA			WEB L.Buttles	Apr 12-May 7
<i>#5393 offered via Internet. Students MUST email linda.buttles@gcccd.edu by 4/13.</i>					

Color denotes evening course

S Denotes short-term class; see

www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
+# HED-120 PERSONAL HEALTH AND LIFESTYLES	3.0				
S 5407	TBA			WEB W.Borin	Mar 22-May 21
#5407 offered via Internet. Students MUST email wayne.borin@gcccd.edu by 3/23; state section number in subject line.					
S 5404	TBA			WEB W.Borin	Jan 25-Mar 5
#5404 offered via Internet. Students MUST email wayne.borin@gcccd.edu by 1/26; state section number in subject line.					
S 5398	TBA			WEB W.Borin	Feb 16-May 21
#5398 offered via Internet. Students MUST email wayne.borin@gcccd.edu by 2/17; state section number in subject line.					
+ HED-155 REALITIES OF NUTRITION	3.0				
5406	TBA			WEB B.Garrity	
#5406 offered via Internet. Students MUST email betty.garrity@gcccd.edu by 1/5.					
+ HED-158 NUTRITION FOR ATHLETES	3.0				
9866	TBA			WEB B.Garrity	
#9866 offered via Internet. Students must email betty.garrity@gcccd.edu by 1/5.					
+# HED-201 INTRODUCTION TO PUBLIC HEALTH	3.0				
5403	TBA			WEB D.Riley	
#5403 offered via Internet. Students MUST email donna.riley@gcccd.edu by 1/26; state section number in subject line.					
9867	TBA			WEB D.Riley	
#9867 offered via Internet. Students must email donna.riley@gcccd.edu by 1/26; state section number in subject line.					

HEALTH EDUCATION

+# HED-120 PERSONAL HEALTH AND LIFESTYLES	3.0				
5396	8:00AM-9:15	TTh	F-621	G.Ensey	
5397	11:00AM-12:15	MW	F-621	G.Ensey	

HISTORY ONLINE

+# HIST-100 EARLY WORLD HISTORY	3.0				
<i>Study of ancient societies and cultures from historical beginnings to 1500.</i>					
9925	TBA			WEB P.Utgaard	
#9925 offered via Internet. No on-campus meetings. For orientation, book information see www.cuyamaca.edu/peter.utgaard					
+# HIST-101 MODERN WORLD HISTORY	3.0				
9926	TBA			WEB P.Utgaard	
#9926 offered via Internet. No on-campus meetings. For orientation, book information see www.cuyamaca.edu/peter.utgaard					
+# HIST-106 MODERN WESTERN CIVILIZATION	3.0				
9927	TBA			WEB P.Utgaard	
#9927 offered via Internet. No on-campus meetings. For orientation, book information see www.cuyamaca.edu/peter.utgaard					
+# HIST-109 MODERN AMERICAN HISTORY	3.0				
<i>Survey of development of the U.S. from Reconstruction to the present.</i>					
5439	TBA			WEB M.Klein	
#5439 offered via Internet. Students must email melinda.klein@gcccd.edu by 1/25.					

HISTORY

+# HIST-100 EARLY WORLD HISTORY	3.0				
<i>Study of ancient societies and cultures from historical beginnings to 1500.</i>					
5419	11:00AM-12:15	TTh	F-507	R.Bond	
+# HIST-101 MODERN WORLD HISTORY	3.0				
5424	9:30AM-10:45	TTh	F-507	P.Utgaard	
S 5425	12:30PM-2:10	TTh	F-507	R.Bond	Feb 22-May 21
+# HIST-106 MODERN WESTERN CIVILIZATION	3.0				
5426	11:00AM-12:15	TTh	F-517	P.Utgaard	
+# HIST-108 EARLY AMERICAN HISTORY	3.0				
<i>Exploration of early U.S. history from settlement through the Civil War.</i>					
5431	8:00AM-9:15	MW	F-514	J.Campbell	
5432	8:00AM-9:15	TTh	F-514	J.Jones	
5428	11:00AM-12:15	MW	F-514	J.Campbell	
5430	12:30PM-1:45	TTh	F-514	T.Valverde	
S 5438	2:00PM-3:40	TTh	F-514	T.Valverde	Feb 22-May 21
5437 6:00PM-8:50 M F-514 T.Zelt					

+ Satisfies Cal. State University General Education
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
 Check class availability at www.cuyamaca.edu

Section	Time	Days	Rm	Instructor	Units
+# HIST-109 MODERN AMERICAN HISTORY	3.0				
<i>Survey of development of the U.S. from Reconstruction to the present.</i>					
S 5442	9:00AM-12:40	F	F-514	STAFF	Feb 22-May 21
5435	9:30AM-10:45	MW	F-514	J.Campbell	
5434	9:30AM-10:45	TTh	F-514	J.Jones	
5436	12:30PM-1:45	MW	F-514	J.Hernandez	
+# HIST-119 CHICANO/CHICANA PERSPECTIVE II	3.0				
5443	12:30PM-1:45	TTh	F-508	E.Aguilar	
+# HIST-123 WOMEN IN MODERN AMERICAN HIST	3.0				
5444	11:00AM-12:15	TTh	F-514	STAFF	
+# HIST-124 HISTORY OF CALIFORNIA	3.0				
5445 6:00PM-8:50 W F-514 T.Valverde					
+# HIST-181 U.S. HIST BLACK PERSPECTIVE II	3.0				
5447 6:00PM-8:50 T F-512 A.Tesfamariam					

HUMANITIES ONLINE

+# HUM-110 PRINCIPLES OF THE HUMANITIES	3.0				
5451	TBA			WEB D.Palmer	
#5451 offered via Internet. Students MUST email diane.palmer@gcccd.edu before 1/25. REQUIRED on-campus exams (no exceptions): 3/20, 5/29, 8-9:45 am in F710. See www.cuyamaca.edu/diane.palmer after 1/19 for startup instructions.					
+# HUM-155 MYTHOLOGY	3.0				
5454	TBA			WEB B.McGraw	
#5454 offered via Internet. MANDATORY orientation 1/23, 9-10 am in C302 or STUDENTS WILL BE DROPPED. ABSOLUTELY NO EXCEPTIONS. REQUIRED on-campus exams: 2/27, 3/27, 5/29, 8-9:50am in C302. See www.cuyamaca.edu/bruce.mcgraw after 1/15 for details.					

HUMANITIES

+# HUM-110 PRINCIPLES OF THE HUMANITIES	3.0				
5449	11:00AM-12:15	TTh	F-710	D.Palmer	
+# HUM-120 EUROPEAN HUMANITIES	3.0				
S 5452	12:30PM-2:10	TTh	F-710	P.Utgaard	Feb 22-May 21
+# HUM-155 MYTHOLOGY	3.0				
5455	8:00AM-9:15	TTh	C-302	D.Palmer	
5453	11:00AM-12:15	MW	F-710	V.Neylon	

LIBRARY INFORMATION RESOURCES ONLINE

LIR-110 RESEARCH METHODS ONLINE WORLD	1.0				
S 5458	TBA			WEB K.Wergeland	Feb 1-Mar 26
#5458 offered via Internet. Students MUST email kari.wergeland@gcccd.edu BEFORE 2/2. See www.cuyamaca.edu/library/lir110 for instructions. For assistance with online orientation, please schedule an appointment: 619-660-4412.					

MATHEMATICS ONLINE

Attend an Assessment session before registering; see page 2. For course/department information see www.cuyamaca.edu/math					
+# MATH-160 ELEMENTARY STATISTICS	3.0				
<i>Applications from various fields including science, business, psychology. Prerequisite: "C" grade or higher or "Pass" in MATH 103 or 110 or equivalent.</i>					
S 5478	TBA			WEB I.Leu	Mar 22-May 21
#5478 offered via Internet. For startup details click on Stats Homepage at www.cuyamaca.edu/ileu . Register for MyMathLab by end of first week. Students unfamiliar with online class may schedule an orientation: email inwon.leu@gcccd.edu					
5468	TBA			WEB I.Leu	
#5468 offered via Internet. For startup details click on Stats Homepage at www.cuyamaca.edu/ileu . Register for MyMathLab by end of first week. Students unfamiliar with online class may schedule an orientation: email inwon.leu@gcccd.edu					
+# MATH-175 COLLEGE ALGEBRA	4.0				
<i>Continuation of MATH 110; emphasis on pre-calculus topics. Prerequisite: "C" grade or higher or "Pass" in MATH 110 or equivalent (MATH 103 does not meet the prerequisite).</i>					
5507	TBA			WEB T.Nichols	
#5507 offered via Internet. To complete the enrollment process, students MUST email terrie.nichols@gcccd.edu before 1/25.					

Color denotes evening course
 S Denotes short-term class; see

www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

MATHEMATICS

Attend an Assessment session before registering; see page 2. For course/department information see www.cuyamaca.edu/math

MATH-080 BASIC MATHEMATICS 2.0

Pass/No Pass only.

S 8913 12:30PM-2:10 TTh H-138 F.Geoola Feb 22-May 21

MATH-088 PRE-ALGEBRA 4.0

Pass/No Pass only. Review of arithmetic including fractions, decimals, percents; pre-algebra.

Recommended Preparation: Grade of "Pass" in MATH 080 or equivalent

5462 9:30AM-10:20 M H-119 T.Marshall

and

10:30AM-11:50 M H-138

and

9:30AM-11:50 W H-138

Requires concurrent enrollment in PDC 130 #8993

5463 9:30AM-10:20 T H-119 T.Marshall

and

10:30AM-11:50 T H-134

and

9:30AM-11:50 Th H-134

5464 2:00PM-4:20 M H-134 M.Balegh

and

2:00PM-3:20 W H-134

and

3:30PM-4:20 W H-119

5466 6:00PM-8:20 T H-114 STAFF

and

6:00PM-6:50 Th H-119

and

7:00PM-8:20 Th H-114

MATH-090 ELEMENTARY ALGEBRA 5.0

Pass/No Pass only. For students with strong basic math and pre-algebra skills.

Recommended Preparation: Grade of "Pass" in MATH 088 or equivalent.

5477 7:30AM-10:20 M H-134 E.Preibisius

and

7:30AM-8:20 W H-119

and

8:30AM-10:20 W H-134

5469 8:00AM-8:50 T H-119 E.Preibisius

and

9:00AM-10:50 T H-127

and

8:00AM-10:50 Th H-127

5473 9:30AM-12:20 M H-114 P.Eckert

and

9:30AM-11:20 W H-114

and

11:30AM-12:20 W H-119

5470 10:30AM-1:20 T H-114 F.Watson

and

10:30AM-12:20 Th H-114

and

12:30PM-1:20 Th H-119

5472 12:30PM-1:20 T H-119 J.Christensen

and

1:30PM-3:20 T H-118

and

12:30PM-3:20 Th H-118

5474 12:30PM-2:20 M H-114 P.Eckert

and

2:30PM-3:20 M H-119

and

12:30PM-3:20 W H-114

5475 3:00PM-5:50 T H-133 M.Higgins

and

3:00PM-4:50 Th H-133

and

5:00PM-5:50 Th H-119

5465 6:00PM-7:50 T H-133 C.Koether

and

8:00PM-8:50 T H-119

and

6:00PM-8:50 Th H-133

5476 6:00PM-8:50 M H-133 T.Abdulahad

and

6:00PM-7:50 W H-133

and

8:00PM-8:50 W H-119

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

MATH-103 INTERMEDIATE ALGEBRA 3.0

For non-science majors; great prep for the ELM test.

Prerequisite: Grade of "Pass" in MATH 090 or equivalent.

5479 7:30AM-9:20 M H-114 F.Watson

and

7:30AM-8:20 W H-114

and

8:30AM-9:20 W H-119

S 5481 9:00AM-11:35 MW H-139 F.Geoola Jan 25-Mar 19

and

9:00AM-9:50 F H-139

and

10:00AM-11:35 F H-119

ASSET class, open to all students

5484 9:30AM-11:20 T H-118 M.Burt

and

9:30AM-10:20 Th H-118

and

10:30AM-11:20 Th H-119

5480 2:00PM-2:50 T H-139 V.Phung

and

3:00PM-3:50 T H-119

and

2:00PM-3:50 Th H-139

5482 6:00PM-6:50 M H-134 K.Nguyen

and

7:00PM-7:50 M H-119

and

6:00PM-7:50 W H-134

MATH-110 INT ALGEBRA BUS, MATH, SCI, ENGR 5.0

For science majors; great prep for the ELM test.

Prerequisite: Grade of "Pass" in MATH 090 or equivalent.

5485 7:30AM-10:20 M H-118 D.Curtis

and

7:30AM-9:20 W H-118

and

9:30AM-10:20 W H-119

5498 7:30AM-10:20 T H-114 B.Elliott

and

7:30AM-9:20 Th H-114

and

9:30AM-10:20 Th H-119

5488 9:30AM-12:20 T H-133 P.Eckert

and

9:30AM-11:20 Th H-133

and

11:30AM-12:20 Th H-119

5486 11:00AM-11:50 T H-119 B.Elliott

and

12:00PM-1:50 T H-127

and

11:00AM-1:50 Th H-127

5487 11:00AM-12:50 M H-134 E.Preibisius

and

1:00PM-1:50 M H-119

and

11:00AM-1:50 W H-134

5491 12:30PM-3:20 M H-113 R.Stevens

and

12:30PM-2:20 W H-113

and

2:30PM-3:20 W H-119

5490 12:30PM-3:20 T H-113 P.Etheridge

and

12:30PM-2:20 Th H-113

and

2:30PM-3:20 Th H-119

5495 2:00PM-4:50 T H-114 P.Eckert

and

2:00PM-3:50 Th H-114

and

4:00PM-4:50 Th H-119

5489 6:00PM-8:50 T H-113 M.Thai

and

6:00PM-7:50 Th H-113

and

8:00PM-8:50 Th H-119

S 5497 6:00PM-9:50 W H-118 C.Huynh Mar 22-May 21

and

8:00AM-1:50 S H-118

and

2:00PM-3:50 S H-119

+ Satisfies Cal. State University General Education

Satisfies Cuyamaca College General Education (includes Graduation Requirement)

Registration begins November 9

Color denotes evening course

S Denotes short-term class; see

www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
+# MATH-120 MATH FOR GENERAL EDUCATION					3.0
<i>Survey course meeting the minimum CSU requirement in mathematics.</i>					
Prerequisite: "C" grade or higher or "Pass" in MATH 103 or 110 or equivalent.					
5492	8:00AM-9:15	MW	H-138	R.Shipowick	
5493	11:00AM-12:15	TTh	H-138	V.Phillips	
+# MATH-126 STRUCTURE/CONCEPT ELEM MATH II					3.0
<i>Continuation of MATH 125 for prospective elementary school teachers.</i>					
Prerequisite: "C" grade or higher or "Pass" in MATH 125 or equivalent.					
5496	4:00PM-5:50	TTh	H-138	M.Vargas	
+# MATH-160 ELEMENTARY STATISTICS					3.0
<i>Applications from various fields including science, business, psychology.</i>					
Prerequisite: "C" grade or higher or "Pass" in MATH 103 or 110 or equivalent.					
5503	7:30AM-8:20	M	H-113	B.Elliott	
	and				
	8:30AM-9:20	M	H-119		
	and				
	7:30AM-9:20	W	H-113		
5501	7:30AM-9:20	T	H-118	R.Furry	
	and				
	7:30AM-8:20	Th	H-118		
	and				
	8:30AM-9:20	Th	H-119		
5500	10:30AM-11:20	M	H-118	B.Elliott	
	and				
	11:30AM-12:20	M	H-119		
	and				
	10:30AM-12:20	W	H-118		
5504	12:30PM-2:20	T	H-134	M.Burt	
	and				
	12:30PM-1:20	Th	H-134		
	and				
	1:30PM-2:20	Th	H-119		
5502	6:00PM-7:50	M	H-114	H.Noble	
	and				
	6:00PM-6:50	W	H-114		
	and				
	7:00PM-7:50	W	H-119		
+# MATH-170 ANALYTIC TRIGONOMETRY					3.0
<i>Study of the trigonometric functions.</i>					
Prerequisite: "C" grade or higher or "Pass" in MATH 097 and 110 or equivalent.					
5505	11:00AM-12:15	MW	H-133	M.Ponce	
+# MATH-175 COLLEGE ALGEBRA					4.0
<i>Continuation of MATH 110; emphasis on pre-calculus topics.</i>					
Prerequisite: "C" grade or higher or "Pass" in MATH 110 or equivalent (MATH 103 does not meet the prerequisite).					
5506	12:30PM-2:20	MW	H-133	T.Nichols	
+# MATH-176 PRECALCULUS-FUNCTIONS & GRAPHS					6.0
Prerequisite: "C" grade or higher or "Pass" in MATH 097, 110 or equivalent (MATH 103 does not meet the prerequisite).					
5510	8:00AM-10:50	MW	H-127	D.Troy-Wangler	
5511	9:30AM-12:20	TTh	H-113	D.Troy-Wangler	
+# MATH-178 CALCULUS-BUS, SOC & BEHAV SCI					4.0
<i>Calculus for non-science majors.</i>					
Prerequisite: "C" grade or higher or "Pass" in MATH 110 or equivalent (MATH 103 does not meet the prerequisite).					
5508	7:30AM-9:20	TTh	H-113	R.Moore	
8933	4:00PM-5:50	MW	H-114	C.Obyrne	
+# MATH-180 ANALYTIC GEOMETRY & CALCULUS I					5.0
Prerequisite: "C" grade or higher or "Pass" in MATH 170, 175 or 176 or equivalent.					
5513	10:00AM-12:15	MW	H-113	T.Nichols	
5515	12:30PM-2:45	TTh	H-133	T.Marshall	
5514	6:00PM-8:15	MW	H-113	F.Wrasidlo	

+ Satisfies Cal. State University General Education
Satisfies Cuyamaca College General Education (includes Graduation Requirement)
Check class availability at www.cuyamaca.edu

Section	Time	Days	Rm	Instructor	Units
+# MATH-280 ANALYTIC GEOMETRY&CALCULUS II					4.0
<i>Continuation of MATH 180 for math, science and engineering majors.</i>					
Prerequisite: "C" grade or higher or "Pass" in MATH 180 or equivalent.					
5516	10:00AM-11:50	TTh	H-139	D.Curtis	
5517	6:00PM-7:50	MW	H-139	D.Curtis	
+# MATH-281 INTERMEDIATE CALCULUS					4.0
<i>Multivariable calculus for math, science and engineering majors.</i>					
Prerequisite: "C" grade or higher or "Pass" in MATH 280 or equivalent.					
5518	12:00PM-1:50	MW	H-127	T.Marshall	
+# MATH-284 LINEAR ALGEBRA					3.0
Prerequisite: "C" grade or higher or "Pass" in MATH 280 or equivalent.					
5519	12:30PM-1:45	MW	H-118	D.Curtis	
+# MATH-285 DIFFERENTIAL EQUATIONS					3.0
Prerequisite: "C" grade or higher or "Pass" in MATH 280 or equivalent.					
5520	12:30PM-1:45	TTh	H-139	T.Nichols	

MUSIC ONLINE

Please visit our website at www.cuyamaca.edu/performingarts

+# MUS-111 HISTORY OF JAZZ					3.0
S 5526	TBA		WEB	S.Walton	Mar 22-May 21
#5526 offered via Internet. See www.cuyamaca.edu/scott.walton for orientation details. Assignments are due at end of first week.					
+# MUS-115 HISTORY OF ROCK MUSIC					3.0
S 5535	TBA		WEB	S.Walton	Jan 25-Mar 19
#5535 offered via Internet. See www.cuyamaca.edu/scott.walton for orientation details. Assignments are due at end of first week.					

MUSIC

Please visit our website at www.cuyamaca.edu/performingarts

MUS-001 MUSIC FUNDAMENTALS					4.0
5521	4:00PM-5:50	T	B-312	R.Lopez-Yanez	
	and				
	4:00PM-5:50	Th	B-209		
MUS-090 PREPARATORY PERFORMANCE STUDY					1.0
<i>Pass/No Pass only.</i>					
9047	1:00PM-1:50	F	B-312	E.Jordan	
MUS-091 PREPARATORY PERFORMANCE STUDY					1.0
<i>Pass/No Pass only.</i>					
9049	1:00PM-1:50	F	B-312	E.Jordan	
MUS-104 INTRO TO THE MUSIC INDUSTRY					3.0
9054	11:00AM-12:15	MW	B-312	T.Smith	
MUS-106 MUSIC THEORY AND PRACTICE II					4.0
Prerequisite: "C" grade or higher or "Pass" in MUS 105 or equivalent.					
5524	9:00AM-10:50	TTh	B-312	T.Smith	
	and				
	9:00AM-10:50	F	B-209		
MUS-108 ROCK, POP AND SOUL ENSEMBLE					1.0
Prerequisite: Audition.					
9045	6:00PM-8:50	M	B-208	A.Irwin	
Plus public performances to be arranged.					
MUS-109 ROCK, POP AND SOUL ENSEMBLE					1.0
Prerequisite: Audition.					
9046	6:00PM-8:50	M	B-208	A.Irwin	
Plus public performances to be arranged.					
+# MUS-110 GREAT MUSIC LISTENING					3.0
5523	9:30AM-10:45	MW	B-301	T.Smith	
5522	9:30AM-10:45	TTh	B-301	P.Setzer	
+# MUS-111 HISTORY OF JAZZ					3.0
9924	11:00AM-12:15	TTh	B-301	P.Setzer	
+# MUS-115 HISTORY OF ROCK MUSIC					3.0
5537	9:00AM-11:50	F	B-301	D.Bigham	

Color denotes evening course

S Denotes short-term class; see

www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
MUSIC (continued)					
+# MUS-116 INTRODUCTION TO WORLD MUSIC					3.0
5533	9:30AM-10:45	MW	B-312	A.Hacker	
MUS-119 COOP WORK EXP MUSIC EDUCATION					
<i>Paid/unpaid work experience.</i>					
9969	TBA			P.Setzer	1.0
9970	TBA			P.Setzer	2.0
9971	TBA			P.Setzer	3.0
9972	TBA			P.Setzer	4.0
MUS-121 MUSIC INDUSTRY SEMINAR					1.0
9055	12:00PM-12:50	F	B-312	P.Setzer	
MUS-122 MUSIC INDUSTRY SEMINAR					1.0
9057	12:00PM-12:50	F	B-312	P.Setzer	
MUS-126 CLASS GUITAR I					2.0
5541	12:30PM-1:20	MW	B-301	P.Setzer	
5540	1:00PM-1:50	TTh	B-301	P.Setzer	
MUS-132 CLASS PIANO I					3.0
9041	9:00AM-11:50	S	B-209	STAFF	
5529	1:00PM-2:15	MW	B-209	M.Heminger	
9920	2:30PM-3:45	MW	B-209	M.Heminger	
MUS-133 CLASS PIANO II					3.0
Prerequisite: "C" grade or higher or "Pass" in MUS 132 or equivalent.					
9042	9:00AM-11:50	S	B-209	STAFF	
5534	2:30PM-3:45	MW	B-209	M.Heminger	
MUS-152 CONCERT BAND					1.0
Prerequisite: Audition.					
9058 7:00PM-9:50 W B-301 J.Christensen					
<i>Plus public performances to be arranged.</i>					
MUS-153 CONCERT BAND					1.0
Prerequisite: Audition.					
9059 7:00PM-9:50 W B-301 J.Christensen					
<i>Plus public performances to be arranged.</i>					
MUS-161 COOP WORK EXP MUSIC INDUSTRY					3.0
<i>Paid/unpaid work experience.</i>					
9973	TBA			P.Setzer	1.0
9974	TBA			P.Setzer	2.0
9295	TBA			P.Setzer	3.0
9975	TBA			P.Setzer	4.0
MUS-184 DIGITAL AUDIO RECORD & PRODUCT ★NEW!★					3.0
Recommended Preparation: "C" grade or higher or "Pass" in MUS 120 or equivalent.					
9923	1:00PM-2:50	Th	B-209	T.Smith	
	and				
	1:00PM-3:50	T	B-209		
MUS-190 PERFORMANCE STUDIES					1.0
Prerequisite: Membership by audition.					
9050	1:00PM-1:50	F	B-312	E.Jordan	
MUS-191 PERFORMANCE STUDIES					1.0
Prerequisite: Membership by audition.					
9051	1:00PM-1:50	F	B-312	E.Jordan	
MUS-208 ROCK, POP AND SOUL ENSEMBLE					1.0
Prerequisite: Audition.					
9914 6:00PM-8:50 M B-208 A.Irwin					
MUS-209 ROCK, POP AND SOUL ENSEMBLE					1.0
Prerequisite: Audition.					
9915 6:00PM-8:50 M B-208 A.Irwin					
MUS-221 MUSIC INDUSTRY SEMINAR					1.0
9916	12:00PM-12:50	F	B-312	P.Setzer	
MUS-222 MUSIC INDUSTRY SEMINAR					1.0
9919	12:00PM-12:50	F	B-312	P.Setzer	

+ Satisfies Cal. State University General Education
Satisfies Cuyamaca College General Education (includes Graduation Requirement)
Registration begins November 9

Section	Time	Days	Rm	Instructor	Units
MUS-232 CLASS PIANO III					3.0
Prerequisite: "C" grade or higher or "Pass" in MUS 133 or equivalent.					
9043	9:00AM-11:50	S	B-209	STAFF	
5547	2:30PM-3:45	MW	B-209	M.Heminger	
MUS-233 CLASS PIANO IV					3.0
Prerequisite: "C" grade or higher or "Pass" in MUS 232 or equivalent.					
9044	9:00AM-11:50	S	B-209	STAFF	
5552	2:30PM-3:45	MW	B-209	M.Heminger	
MUS-252 CONCERT BAND					1.0
Prerequisite: Audition.					
9061 7:00PM-9:50 W B-301 J.Christensen					
<i>Plus public performances to be arranged.</i>					
MUS-253 CONCERT BAND					1.0
Prerequisite: Audition.					
9062 7:00PM-9:50 W B-301 J.Christensen					
<i>Plus public performances to be arranged.</i>					
MUS-290 PERFORMANCE STUDIES					1.0
Prerequisite: Membership by audition.					
9052	1:00PM-1:50	F	B-312	E.Jordan	
MUS-291 PERFORMANCE STUDIES					1.0
Prerequisite: Membership by audition.					
9053	1:00PM-1:50	F	B-312	E.Jordan	

OCEANOGRAPHY

+# OCEA-112 INTRODUCTION TO OCEANOGRAPHY					3.0
<i>Study of Earth's dynamic ocean environment.</i>					
5803	12:30PM-1:45	MW	H-224	D.McGehee	
5804 6:00PM-8:50 T H-224 D.McGehee					
+# OCEA-113 OCEANOGRAPHY LABORATORY					1.0
<i>Applications and investigations of Earth's dynamic ocean environment.</i>					
Prerequisite: "C" grade or higher or "Pass" in OCEA 112 or equivalent or concurrent enrollment.					
8905	1:00PM-3:50	T	H-224	D.McGehee	

ORNAMENTAL HORTICULTURE

Please visit our website at www.cuyamaca.edu/ohweb

OH-102 XERISCAPE: WATER CONSERVATION					2.0
<i>Landscape water conservation principles and practices; includes field trips.</i>					
5555	12:00PM-1:50	Th	M-111	D.Schultz	
OH-114 FLORAL DESIGN I					3.0
<i>Theory/practice of basic and contemporary floral designs and business practices. \$150 fresh flower fee allows students to keep their floral arrangements (due at registration).</i>					
9025	4:00PM-8:50	M	M-105	D.Citrowske	
OH-118 SPECIAL OCCASION FLORAL DESIGN					3.0
<i>Floral designing and business practices for traditional holidays, special events, party planning. \$200 fresh flower fee allows students to keep their arrangements (due at registration).</i>					
Prerequisite: "C" grade or higher or "Pass" in OH 114 or equivalent or one year high school floral design or trade experience.					
9885 5:00PM-9:50 T M-105 S.Butler					
OH-120 FUNDAMENTALS ORNAMENTAL HORT					3.0
<i>Plant structure, soils, fertilizers, basic horticultural practices.</i>					
9307	12:00PM-4:50	T	M-111	B.Monroe	
5559 5:00PM-6:50 T M-111 D.Schultz					
	and				
	8:00AM-2:45	S	M-111		
<i>Sat. meetings: 1/30, 2/20, 3/6, 3/20, 4/10, 5/1, 5/15</i>					

Color denotes evening course

S Denotes short-term class; see

www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
OH-121 PLANT PROPAGATION					3.0
5560 7:00PM-8:50	T	M-111 F.Palafox			
and					
8:00AM-2:45	S	M-105			
<i>Sat. meetings: 1/30, 2/20, 3/6, 3/20, 4/10, 5/1, 5/15</i>					
OH-130 PLANT PEST CONTROL					3.0
5561 12:00PM-4:50	W	M-105 D.Schultz			
OH-140 SOILS					3.0
5562 7:00PM-8:50	Th	M-111 L.Oleary			
and					
8:30AM-3:15	S	M-105			
<i>Sat. meetings: 2/6, 2/27, 3/13, 3/27, 4/17, 5/8, 5/22</i>					
OH-170 PLANT MATERIAL: TREES & SHRUBS					3.0
<i>Identification and cultural characteristics of 125 landscape trees and shrubs.</i>					
5563 2:00PM-4:50	Th	M-111 D.Schultz			
OH-172 INTRO TO LANDSCAPE DESIGN					3.0
<i>Principles of residential landscape design for usable, pleasant outdoor spaces.</i>					
Recommended Preparation: "C" grade or higher or "Pass" in OH 171 or equivalent.					
5564 5:00PM-9:50	T	M-100 S.Holladay			
OH-173 INTERMEDIATE LANDSCAPE DESIGN					3.0
<i>Advanced site analysis/use relationships for estate and residential designs.</i>					
Prerequisite: "C" grade or higher or "Pass" in OH 172 or equivalent.					
5566 5:00PM-9:50	Th	M-100 J.Jacoby			
OH-180 ANNUALS AND PERENNIALS					3.0
<i>Identification, cultural requirements and landscape value of common annuals and perennials used as bedding plants, annual color, or in the commercial floral industry.</i>					
5567 5:00PM-7:50	M	M-111 L.Rottke			
OH-200 INTRO TO CAD LANDSCAPE DESIGN					3.0
<i>Computer-aided designs for landscape.</i>					
9912 12:00PM-2:30	F	F-601 K.Sumek			
<i>Additional 2 hours 25 min instructional time/week via Internet required.</i>					
OH-220 LANDSCP CONST:CONCRTE,MASONRY					3.0
<i>Construction methods and materials including stone and stamped concrete.</i>					
5570 5:00PM-6:50	W	M-100 J.Cochran			
and					
8:00AM-2:45	S	M-100			
<i>Sat. meetings: 2/6, 2/27, 3/13, 3/27, 4/17, 5/8, 5/22</i>					
OH-221 LANDSCP CONST-IRRIG&CARPENTRY					3.0
9886 5:00PM-6:50	Th	M-111 D.Conger			
and					
8:00AM-2:45	S	M-100			
<i>Sat. meetings: 2/6, 2/27, 3/13, 3/27, 4/17, 5/8, 5/22</i>					
OH-260 ARBORICULTURE					3.0
5573 5:00PM-6:50	Th	M-105 D.Simpson			
and					
8:00AM-2:45	S	M-111			
<i>Sat. meetings: 1/30, 2/20, 3/6, 3/20, 4/10, 5/1, 5/15</i>					
OH-275 DIAGNOSE HORTICULTURAL PROBLEM					1.5
Recommended Preparation: "C" grade or higher or "Pass" in OH 120, 130 or equivalent.					
9888 5:00PM-6:50	W	M-111 STAFF			
and					
6:00PM-7:20	W	M-111			
OH-276 EQUIPMENT REPAIR & MAINTENANCE					3.0
9887 5:00PM-6:00	W	M-105 P.Love			
and					
7:00PM-9:00	W	M-105			

+ Satisfies Cal. State University General Education

Satisfies Cuyamaca College General Education (includes Graduation Requirement)

Check class availability at www.cuyamaca.edu

Section	Time	Days	Rm	Instructor	Units
OH-290 COOPERATIVE WORK EXPERIENCE					
<i>Work experience in local horticulture industry for OH majors.</i>					
<i>Required orientation 1/29, 5pm in M111; second orientation TBA.</i>					
5577 TBA			M-111 D.Simpson		1.0
5578 TBA			M-111 D.Simpson		2.0
5579 TBA			M-111 D.Simpson		3.0
5580 TBA			M-111 D.Simpson		4.0
<i>1 unit = 75 hours paid/60 hours unpaid work experience.</i>					
<i>2 units=150 hours paid/120 hours unpaid work experience.</i>					
<i>3 units=225 hours paid/180 hours unpaid work experience.</i>					
<i>4 units=300 hours paid/240 hours unpaid work experience.</i>					

PARALEGAL STUDIES

PARA-100 INTRO TO PARALEGAL STUDIES					3.0
5586 6:30PM-9:20	M	E-231 M.Sessom/J.Bennion			
PARA-110 CIVIL LITIGATION PRACTICE					3.0
Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent.					
5587 6:30PM-9:20	W	E-231 E.Sturgeon/J.Bennion			
PARA-125 BUSINESS ORGANIZATIONS					1.0
S 5588 9:00AM-12:50	S	E-231 A.Helm		Jan 30-Feb 27	
PARA-132 COMPUTER ASSIST LEGAL RESEARCH					3.0
Prerequisite: "C" grade or higher or "Pass" in PARA 100, 130 or equivalent or concurrent enrollment in 130.					
5589 6:30PM-9:20	M	E-227 B.Baker			
PARA-135 BANKRUPTCY LAW					3.0
Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent.					
5590 6:30PM-9:20	Th	E-231 D.Britton			
PARA-160 PERSONAL INJURY					1.0
Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent.					
S 5591 9:00AM-12:50	S	E-231 E.Sturgeon		Mar 13-Apr 10	
PARA-170 WORKER'S COMPENSATION					1.0
Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent.					
S 5592 9:00AM-12:50	S	E-231 A.Helm		Apr 24-May 15	
PARA-250 INTERNSHIP					
<i>Mandatory meetings 1/25, 3/15 at 6pm in E231. See catalog for work experience requirements.</i>					
Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent.					
5593 TBA			E-231 M.Sessom		1.0
5594 TBA			E-231 M.Sessom		2.0
5595 TBA			E-231 M.Sessom		3.0

PERSONAL DEVELOPMENT-COUNSELING ONLINE

+ PDC-124 LIFELONG SUCCESS					3.0
S 5596 TBA		WEB C.Morrin		Jan 25-Mar 19	
<i>#5596 offered via Internet. Familiarity with computers, high speed Internet required. See www.cuyamaca.edu/cindymorrin for details.</i>					
S 5598 TBA		WEB C.Morrin		Mar 22-May 21	
<i>#5598 offered via Internet. Familiarity with computers, high speed Internet required. See www.cuyamaca.edu/cindymorrin for details.</i>					
S 5608 TBA		WEB C.Morrin		Mar 22-May 21	
<i>#5608 offered via Internet. Familiarity with computers, high speed Internet required. See www.cuyamaca.edu/cindymorrin for details.</i>					
S 5597 TBA		WEB M.Fralick		Feb 22-May 21	
<i>#5597 offered via internet. Familiarity with computers, high speed Internet required. For information go to www.collegesuccess1.com/online.htm</i>					

PERSONAL DEVELOPMENT-COUNSELING

PDC-101 INTRODUCTION TO COLLEGE					1.0
<i>Designed for Arabic speaking CalWORKS recipients. Arabic will be spoken in class.</i>					
S 9988 8:00AM-3:50	F	TBA N. Grigsby		Jan 8-Jan 15	
S 9989 8:00AM-3:50	F	TBA K. Crawford		Jan 8-Jan 15	

Color denotes evening course

S Denotes short-term class; see

www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

PERSONAL DEVELOPMENT-COUNSELING (continued)

+ PDC-124 LIFELONG SUCCESS					3.0
S 5621	6:00AM-6:55	TWTh	ECAP	C.Carroll	Feb 1-May 21
<i>ECAP (El Capitan High School) is located at 10410 Ashwood Street, Lakeside. No class 3/30-4/1. High school topics will be covered in preparation for college.</i>					
5599	8:00AM-9:15	TTh	A-109	O.Amezcu	
S 8992	9:00AM-1:05	F	A-109	C.Chigos-Sotelo	Mar 22-May 21
<i>Additional 1 hour 15 minutes/week instructional time via Internet required.</i>					
5600	9:30AM-10:45	MW	A-109	P.Delys	
5601	9:30AM-10:45	TTh	A-112	K.Crawford	
9981	9:30AM-10:45	TTh	A-109	J.Miranda	
<i>This class will be taught with a multicultural perspective.</i>					
5602	11:00AM-12:15	MW	A-109	P.Delys	
5605	12:30PM-3:20	M	A-109	R.Jerjis	
S 5622	1:20PM-2:15	TWTh	ECAP	J.Seitenzahl	Feb 1-May 21
<i>ECAP (El Capitan High School) is located at 10410 Ashwood Street, Lakeside. No class 3/30-4/1. High school topics will be covered in preparation for college.</i>					
S 5624	2:00PM-3:20	TTh	GHS	N.McMahon	Feb 1-May 21
<i>GHS (Grossmont High School) is located at 1100 Murray Drive, El Cajon. No class 3/30, 4/1. High school topics will be covered in preparation for college.</i>					
S 5630	2:00PM-4:50	W	VHS	E.Swatniki	Feb 1-May 21
<i>VHS (Valhalla High School) is located at 1725 Hillsdale Road, El Cajon. No class 3/31. High school topics will be covered in preparation for college.</i>					
S 5634	2:30PM-3:50	WTh	SHS	L.Ruff	Feb 1-May 21
<i>SHS (Santana High School) is located at 9915 N. Magnolia Ave., Santee. No class 3/31, 4/1. High school topics will be covered in preparation for college.</i>					
S 5632	3:00PM-5:50	W	WHHS	R.Moses	Feb 1-May 21
<i>WHHS (West Hills High School) is located at 8756 Mast Blvd., Santee. No class 3/31. High school topics will be covered in preparation for college.</i>					
S 5631	3:05PM-5:55	Th	VHS	S.White	Feb 1-May 21
<i>VHS (Valhalla High School) is located at 1725 Hillsdale Road, El Cajon. No class 4/1. High school topics will be covered in preparation for college.</i>					
S 5627	6:00PM-7:25	W	MVHS	D.Goldberg	Feb 1-May 21
<i>MVHS (Monte Vista High School) is located at 3230 Sweetwater Springs Blvd., Spring Valley. Additional 1 hour 15 min/week instructional time via Internet required. No class 3/31. High school topics will be covered in preparation for college.</i>					
S 5626	6:00PM-9:05	M	HHS	A.Do	Feb 1-May 21
<i>HHS (Helix High School) is located at 7323 University Avenue, La Mesa. No class 2/15, 3/22, 3/29. High school topics will be covered in preparation for college.</i>					
S 5606	6:00PM-10:05	M	A-109	T.Bulette	Mar 22-May 21
<i>Additional 1 hour 15 min/week instructional time via Internet required.</i>					
PDC-130 STUDY SKILLS & TIME MANAGEMENT					1.0
<i>Pass/No Pass only.</i>					
S 8994	8:00AM-9:20	T	A-112	K.Crawford	Jan 25-Apr 9
<i>Requires concurrent enrollment in ENGL 090 #5268, ENGL 090R #5271</i>					
S 8993	8:00AM-9:20	W	H-133	K.Crawford/T.Marshall	Jan 25-Apr 9
<i>Requires concurrent enrollment in MATH 088 #5462</i>					
S 5611	8:00AM-3:50	F	C-301	S.Bonura	Mar 5-Mar 12
S 5609	8:00AM-3:50	S	A-109	A.Do	Feb 20-Feb 27
+ PDC-140 LIFE SKILLS & PERSONAL ADJUST					3.0
S 9119	9:00AM-1:25	F	B-360	R.Jerjis	Mar 8-May 21
PDC-298 TUTORING					1.0
<i>Pass/No Pass only.</i>					
S 5614	8:00AM-3:50	F	C-301	K.Miller	Apr 12-Apr 23
<i>Students interested in working in the Tutoring Center must have a grade of "B" or higher in subject matter to qualify.</i>					

PERSONAL DEVELOPMENT-SPECIAL SERVICES

PDSS-080 EDUCATIONAL ASSESSMENT					0.5
<i>Pass/No Pass only.</i>					
5615	TBA			M.Asher-Fitzpatrick	
PDSS-090B LEARNING STRATEGIES PRACTICUM					1.0
<i>Pass/No Pass only.</i>					
9878	2:00PM-2:50	M	A-112	M.Asher-Fitzpatrick	

PHILOSOPHY ONLINE

## PHIL-110 GENERAL INTRO TO PHILOSOPHY					3.0
5636	TBA			WEB C.Hammond	
<i>#5636 offered via Internet. MANDATORY orientation 1/23, 12-1:30pm in F-710 or STUDENTS WILL BE DROPPED. ABSOLUTELY NO EXCEPTIONS. See www.cuyamaca.edu/courtneyhammond after 1/15 for details</i>					

+ Satisfies Cal. State University General Education
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
 Registration begins November 9

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

## PHIL-125 CRITICAL THINKING					3.0
5637	TBA			WEB K.Valdivia	
<i>#5637 offered via Internet. REQUIRED on-campus meetings (no exceptions): 1/23, 3/27, 5/29, 1-3pm in F710.</i>					
## PHIL-130 LOGIC					3.0
5645	TBA			WEB C.Hammond	
<i>#5645 offered via Internet. MANDATORY orientation 1/23, 1:45-3pm in C-302 or STUDENTS WILL BE DROPPED. ABSOLUTELY NO EXCEPTIONS. See www.cuyamaca.edu/courtneyhammond after 1/15 for details.</i>					
## PHIL-140 PROBLEMS IN ETHICS					3.0
5647	TBA			WEB C.Hammond	
<i>#5647 offered via Internet. MANDATORY orientation 1/23, 10:30-11:45am in F-710 or STUDENTS WILL BE DROPPED. ABSOLUTELY NO EXCEPTIONS. See www.cuyamaca.edu/courtneyhammond after 1/15 for details.</i>					

PHILOSOPHY

## PHIL-110 A GENERAL INTRO TO PHILOSOPHY					3.0
5641	11:00AM-12:15	MW	C-302	I.Duckles	
5640	9:30AM-10:45	TTh	C-302	STAFF	
S 5639	6:00PM-9:40	Th	C-302	D.Hull	Feb 22-May 21
## PHIL-125 CRITICAL THINKING					3.0
9977	8:00AM-9:15	TTh	F-710	B.McGraw	
5643	9:30AM-10:45	MW	C-302	I.Duckles	
S 5642	6:00PM-9:40	W	C-302	D.Hull	Feb 22-May 19
## PHIL-130 LOGIC					3.0
5646	11:00AM-12:15	TTh	C-302	D.Burris	

PHYSICS

## PHYC-131 FUNDAMENTALS OF PHYSICS					4.0
<i>Prerequisite: "C" grade or higher or "Pass" in PHYC 130 or equivalent.</i>					
5748	5:30PM-6:45	TTh	F-608	B.Whitecotton	
<i>and</i>					
	7:00PM-9:50	T	H-223		
5747	5:30PM-6:45	TTh	F-608	B.Whitecotton	
<i>and</i>					
	7:00PM-9:50	Th	H-223		
## PHYC-190 MECHANICS AND HEAT					5.0
<i>Prerequisite: "C" grade or higher or "Pass" in MATH 180 or equivalent or concurrent enrollment.</i>					
5749	9:00AM-9:50	M-Th	H-223	J.Riley	
<i>and</i>					
	2:00PM-4:50	W	H-223		
9197	11:00AM-12:10	MTTh	H-223	J.Riley	
<i>and</i>					
	11:00AM-1:50	W	H-223		
## PHYC-200 ELECTRICITY AND MAGNETISM					5.0
<i>Prerequisite: "C" grade or higher or "Pass" in PHYC 190 or equivalent and credit for or concurrent enrollment in MATH 280.</i>					
5751	8:00AM-8:50	M-Th	H-223	J.Riley/G.Thurman	
<i>and</i>					
	2:00PM-4:50	M	H-223		
## PHYC-210 WAVE MOTION AND MODERN PHYSICS					5.0
<i>Prerequisite: "C" grade or higher or "Pass" in PHYC 190 or equivalent and credit for or concurrent enrollment in MATH 281.</i>					
5752	10:00AM-10:50	M-Th	H-223	J.Riley/D.Tibbets	
<i>and</i>					
	2:00PM-4:50	T	H-223		

POLITICAL SCIENCE ONLINE

## POSC-121 INTRO TO U.S. GOVT & POLITICS					3.0
<i>Introduction to concepts and structures of U.S. government and politics.</i>					
5756	TBA			WEB S.McCamman	
<i>#5756 offered via Internet. Email stephen.mccamman@gcccd.edu no later than 1/25.</i>					
## POSC-130 INTRO INTERNATIONAL RELATIONS					3.0
5759	TBA			WEB S.McCamman	
<i>#5759 offered via Internet. Email stephen.mccamman@gcccd.edu no later than 1/25.</i>					

Color denotes evening course

S Denotes short-term class; see

www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

POLITICAL SCIENCE

+# POSC-120 POLITICS & POLITICAL ANALYSIS	3.0	<i>Basic approaches, perspectives and techniques of the political scientist.</i>			
5754	11:00AM-12:15	TTh	F-512	S.McCamman	
5755	6:00PM-8:50	W	F-512	L.Dorman	
+# POSC-121 INTRO TO U.S. GOVT & POLITICS	3.0	<i>Introduction to concepts and structures of U.S. government and politics.</i>			
5757	8:00AM-9:15	TTh	F-512	D.Garrison	
5758	11:00AM-12:15	MW	F-512	L.Dorman	

PSYCHOLOGY ONLINE

+# PSY-120 INTRODUCTORY PSYCHOLOGY	3.0	<i>The science of human behavior, thought and emotion.</i>			
5765	TBA	WEB	T.Doyle		
<i>#5765 offered via Internet. On-campus orientation 1/23, 11am-12 in F508. If you cannot attend recommended on-campus orientation, you will be required to take an online orientation quiz when you first log into the Blackboard classroom (quiz instructions will be provided). For more details see www.cuyamaca.edu/tdoyle</i>					
5770	TBA	WEB	T.Doyle		
<i>#5770 offered via Internet. On-campus orientation 1/23, 12-1pm in F508. If you cannot attend recommended on-campus orientation, you will be required to take an online orientation quiz when you first log into the Blackboard classroom (quiz instructions will be provided). For more details see www.cuyamaca.edu/tdoyle</i>					
+# PSY-134 HUMAN SEXUALITY	3.0	<i>Psychological, biological and social aspects of human sexuality.</i>			
5774	TBA	WEB	S.Weinert		
<i>#5774 offered via Internet. Email steve.weinert@gcccd.edu for details.</i>					
+# PSY-165 DEVELOPMENTAL PSYCHOLOGY	3.0	<i>Changes in thought, emotion and behavior throughout the life span.</i>			
5778	TBA	WEB	J.Phillips		
<i>#5778 offered via Internet. REQUIRED on-campus orientation 1/25, 10-11am in F508 and on-campus exams 3/27, 5/29, 10-11am in F508. For details see www.cuyamaca.edu/judith.phillips</i>					
+# PSY-170 ABNORMAL PSYCHOLOGY	3.0	<i>Research/theory involving the causes and treatment of psychological disorders.</i>			
5779	TBA	WEB	T.Doyle		
<i>#5779 offered via Internet. On-campus orientation 1/23, 2-3pm in F508. If you cannot attend recommended on-campus orientation, you will be required to take an online orientation quiz when you first log into the Blackboard classroom (quiz instructions will be provided). For more details see www.cuyamaca.edu/tdoyle</i>					

PSYCHOLOGY

+# PSY-120 INTRODUCTORY PSYCHOLOGY	3.0	<i>The science of human behavior, thought and emotion.</i>			
5760	8:00AM-9:15	MW	F-508	S.Weinert	
5761	8:00AM-9:15	TTh	F-508	S.Weinert	
5766	9:00AM-11:50	F	F-508	R.Wanic	
5763	11:00AM-12:15	MW	F-507	S.Weinert	
5764	11:00AM-12:15	TTh	F-508	S.Weinert	
S 5769	4:00PM-5:40	TTh	F-508	J.Jones	Feb 22-May 21
5771	6:00PM-8:50	M	F-508	J.Jones	
+# PSY-134 HUMAN SEXUALITY	3.0	<i>Psychological, biological and social aspects of human sexuality.</i>			
5773	8:00AM-9:15	TTh	F-517	D.McGrevy	
5772	12:30PM-1:45	MW	F-508	J.Davis	
+# PSY-140 PHYSIOLOGICAL PSYCHOLOGY	3.0	<i>Relationship between bodily processes and human thought and emotion.</i>			
Prerequisite: "C" grade or higher or "Pass" in PSY 120 or equivalent.					
5776	6:00PM-8:50	T	F-508	R.Wanic	
+# PSY-165 DEVELOPMENTAL PSYCHOLOGY	3.0	<i>Changes in thought, emotion, behavior throughout the life span.</i>			
5777	9:30AM-10:45	TTh	F-508	D.McGrevy	
+# PSY-170 ABNORMAL PSYCHOLOGY	3.0	<i>Research/theory involving the causes and treatment of psychological disorders.</i>			
5780	11:00AM-12:15	MW	F-508	J.Davis	

+ Satisfies Cal. State University General Education
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
 Check class availability at www.cuyamaca.edu

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

+# PSY-215 STATISTICS BEHAVIORAL SCIENCES	3.0	<i>Defining/solving quantitative problems in the behavioral sciences.</i>			
Prerequisite: "C" grade or higher or "Pass" in MATH 103 or 110 or equivalent.					
5782	12:30PM-1:50	M	H-222	S.Weinert	
				and	
	12:30PM-2:50	W	H-222		
<i>Additional 1 instructional hour/week via Internet required.</i>					
+# PSY-220 LEARNING	3.0	<i>Prerequisite: "C" grade or higher or "Pass" in PSY 120 or equivalent.</i>			
5781	9:30AM-10:45	MW	F-508	S.Weinert	

REAL ESTATE ONLINE

RE-190 REAL ESTATE PRINCIPLES	3.0	<i>S 5786 TBA WEB G.Daunoras Mar 22-May 21 #5786 offered via Internet. Students must email gregory.daunoras@gcccd.edu by 3/20.</i>			
--------------------------------------	------------	--	--	--	--

REAL ESTATE

RE-190 REAL ESTATE PRINCIPLES	3.0	5785 7:00PM-9:50 M E-229 L.Knapp			
RE-191 REAL ESTATE PRACTICE	3.0	5787 7:00PM-9:50 T E-229 L.Knapp			
RE-192 REAL ESTATE FINANCE	3.0	5790 7:00PM-9:50 W E-229 L.Knapp			
RE-193 REAL ESTATE LEGAL ASPECTS	3.0	S 5789 8:00AM-2:45 S E-229 L.Knapp Feb 27-Apr 17			
RE-194 REAL ESTATE APPRAISAL	3.0	5791 7:00PM-9:50 Th E-229 L.Knapp			
RE-250 REAL ESTATE INTERNSHIP		<i>Required orientation 1/28, 6pm in E229.</i>			
5792	TBA			L.Knapp	1.0
5793	TBA			L.Knapp	2.0
5794	TBA			L.Knapp	3.0
5795	TBA			L.Knapp	4.0

RELIGIOUS STUDIES ONLINE

+# RELG-120 WORLD RELIGIONS	3.0	5798 TBA WEB B.McGraw #5798 offered via Internet. MANDATORY orientation 1/23, 10-11 am in C302 or STUDENTS WILL BE DROPPED. ABSOLUTELY NO EXCEPTIONS. REQUIRED on-campus exams: 2/27, 3/27, 5/29, 10-11:50am in C302. See www.cuyamaca.edu/bruce.mcgraw after 1/15 for details.			
------------------------------------	------------	--	--	--	--

RELIGIOUS STUDIES

+# RELG-120 WORLD RELIGIONS	3.0	5800 9:30AM-10:45 MW F-710 R.Cefalu			
		5799 9:30AM-10:45 TTh F-710 R.Cefalu			
+# RELG-215 INTRO TO THE NEW TESTAMENT	3.0	5802 12:30PM-1:45 TTh C-302 R.Cefalu			

SOCIAL WORK

SW-110 SOCIAL WORK FIELDS OF SERVICE	3.0	8998 2:00PM-3:15 TTh F-517 A.Stirling			
SW-120 INTRODUCTION TO SOCIAL WORK	3.0	5818 9:30AM-10:45 TTh F-517 A.Stirling			

SOCIOLOGY ONLINE

+# SOC-120 INTRODUCTORY SOCIOLOGY	3.0	<i>Social theories and methods; social institutions, interaction and social changes.</i>			
5808	TBA	WEB	U.Hines		
<i>#5808 offered via Internet. See www.introsoc.com for orientation details; pay special attention to FAQ page. Email questions to ursula.hines@gcccd.edu</i>					
5810	TBA	WEB	U.Hines		
<i>#5810 offered via Internet. See www.introsoc.com for orientation details; pay special attention to FAQ page. Email questions to ursula.hines@gcccd.edu</i>					

Color denotes evening course
 S Denotes short-term class; see

www.cuyamaca.edu/cc/schedules.asp for deadline dates

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

SOCIOLOGY

+# SOC-120 INTRODUCTORY SOCIOLOGY					3.0
<i>Social theories and methods; social institutions, interaction and social changes.</i>					
5811	8:00AM-9:15	TTh	F-507	STAFF	
5809	9:30AM-10:45	MW	F-512	STAFF	
5806	9:30AM-10:45	TTh	F-512	STAFF	
5813	12:30PM-1:45	TTh	F-517	STAFF	
S 5814	12:30PM-2:10	MW	F-512	STAFF	Feb 22-May 21
5812	6:30PM-9:20	Th	B-171	A.Botz	
+# SOC-125 MARRIAGE, FAM & ALT LIFESTYLES					3.0
<i>Understanding factors conducive to successful marital and family relationships.</i>					
5816	6:30PM-9:20	T	B-171	A.Botz	
+# SOC-130 CONTEMPORARY SOCIAL PROBLEMS					3.0
5817	8:00AM-9:15	MW	F-512	STAFF	

SPANISH

+# SPAN-120 SPANISH I					5.0
5820	7:00AM-9:15	MW	F-518	J.Kelliher	
5819	7:00AM-9:15	TTh	F-519	C.Tonda-Garcia	
5822	9:30AM-11:45	MW	F-519	P.Santana	
5821	9:30AM-11:45	TTh	F-518	M.Lopez	
5823	12:30PM-2:45	MW	F-519	D.Marques	
5824	12:30PM-2:45	TTh	F-519	STAFF	
5827	7:00PM-9:15	MW	F-518	D.Ballesteros	
5828	7:00PM-9:15	TTh	F-518	K.Hernandez	
+# SPAN-121 SPANISH II					5.0
Prerequisite: "C" grade or higher or "Pass" in SPAN 120 or equivalent or two years of high school Spanish.					
5830	7:00AM-9:15	TTh	F-513	Y.Urbina	
9106	9:00AM-11:50	F	F-413	E.Arzola	
<i>Additional 2 instructional hours/week via Internet required.</i>					
5831	9:30AM-11:45	MW	F-513	M.Lopez	
5829	9:30AM-11:45	TTh	F-519	P.Santana	
5832	12:30PM-2:45	TTh	F-513	C.Stuardo	
5833	7:00PM-9:15	MW	F-519	S.Gonzalez	
+# SPAN-220 SPANISH III					5.0
Prerequisite: "C" grade or higher or "Pass" in SPAN 121 or equivalent or three years of high school Spanish.					
5834	9:30AM-11:45	MW	F-518	E.Cardenas	
5835	7:00PM-9:15	TTh	F-519	M.Agiss	
+# SPAN-221 SPANISH IV					5.0
Prerequisite: "C" grade or higher or "Pass" in SPAN 220 or equivalent or four years of high school Spanish.					
5836	12:30PM-2:45	TTh	F-518	K.Ontiveros	
+# SPAN-250 CONVERSATIONAL SPANISH I					3.0
Prerequisite: "C" grade or higher or "Pass" in SPAN 121 or equivalent or three years of high school Spanish.					
5838	9:00AM-11:50	F	F-519	P.Santana	
+# SPAN-251 CONVERSATIONAL SPANISH II					3.0
Prerequisite: "C" grade or higher or "Pass" in SPAN 250 or equivalent or four years of high school Spanish.					
5840	9:00AM-11:50	F	F-519	P.Santana	

SURVEYING

SURV-218 PLANE SURVEYING					4.0
Prerequisite: "C" grade or higher or "Pass" in MATH 170 or equivalent or concurrent enrollment.					
5868	8:00AM-4:30	S	F-724	J.Taynor/J.Butcher	
SURV-240 ADVANCED SURVEYING					4.0
Prerequisite: "C" grade or higher or "Pass" in SURV/ENGR 218 or equivalent.					
5869	6:30PM-8:20	Th	F-401	J.Taynor	
and					
	10:00AM-1:50	S	F-724		

+ Satisfies Cal. State University General Education
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
 Registration begins November 9

Section	Time	Days	Rm	Instructor	Units
---------	------	------	----	------------	-------

THEATRE ARTS

Please visit our website at www.cuyamaca.edu/performingarts

+# THTR-110 INTRODUCTION TO THEATRE					3.0
5870	4:00PM-5:15	TTh	B-120	J.Chatham	

WATER/WASTEWATER TECHNOLOGY

Please visit our website at www.cuyamaca.edu/wwtr

WWTR-101 FUND OF WATER/WASTEWATER TECH					3.0
<i>Overview of the water/wastewater fields and issues confronting the industry.</i>					
S 5871	6:00PM-8:40	TTh	F-607	J.Jamieson/D.Jones	Jan 25-Mar 19
WWTR-102 CALC IN WATER/WASTEWATER TECH					3.0
<i>Mathematical principles in solving problems related to treatment systems.</i>					
Recommended Preparation: Grade of "Pass" in MATH 090 or equivalent.					
S 9033	6:00PM-8:40	MW	F-607	J.Cudlip	Mar 22-May 21
WWTR-104 APPLIED HYDRAULICS					3.0
Recommended Preparation: "C" grade or higher or "Pass" in WWTR 102 or equivalent.					
S 5873	6:00PM-8:40	TTh	HWD	J.Young	Mar 22-May 21
<i>HWD (Helix Water District) is located at 1233 Vernon Way, El Cajon.</i>					
WWTR-110 LAB ANALYSIS WATER/WASTEWATER					3.0
S 9890	6:00PM-8:50	MW	F-607	STAFF	Jan 25-Mar 19
WWTR-114 PLANT OPS-WASTEWATER TREATMENT					3.0
S 9895	6:00PM-8:40	MW	F-614	STAFF	Mar 22-May 21
WWTR-117 ADVANCED WATER TREATMENT					3.0
Prerequisite: "C" grade or higher or "Pass" in WWTR 112 or equivalent.					
S 9891	6:00PM-8:50	MW	F-613	STAFF	Jan 25-Mar 19
WWTR-130 WATER DISTRIBUTION SYSTEMS					3.0
<i>Operation of waterworks distribution system.</i>					
Recommended Preparation: "C" grade or higher or "Pass" in WWTR 102 or equivalent.					
S 9034	6:00PM-8:50	TTh	F-613	P.Porras	Jan 25-Mar 19
WWTR-134 MECHANICAL MAINTENANCE					3.0
S 9889	6:00PM-8:50	MW	F-613	S.Taylor	Mar 22-May 21
WWTR-265 WATER DISTRIBUTION SYSTEMS II					3.0
Prerequisite: "C" grade or higher or "Pass" in WWTR 130 or equivalent.					
S 9892	6:00PM-8:40	TTh	HWD	J.Young	Jan 25-Mar 19
WWTR-267 WASTEWATER COLLECT SYSTEMS II					3.0
Prerequisite: "C" grade or higher or "Pass" in WWTR 132 or equivalent.					
S 9893	6:00PM-8:40	TTh	F-613	STAFF	Mar 22-May 21
WWTR-280 BACKFLOW TESTER TRAINING					2.0
<i>Prepares students for AWWA and ABPA backflow certification exams.</i>					
S 5879	6:00PM-8:50	M-Th	OWD	M.Ahlee	Feb 1-Feb 26
<i>OWD (Otay Water District) is located at 2553 Sweetwater Springs Blvd., Spring Valley.</i>					
WWTR-284 CROSS CONNECT:RECYCLED WATER					3.0
S 9894	6:00PM-8:40	TTh	F-607	R.Carlson	Mar 22-May 21
WWTR-290 COOPERATIVE WORK EXPERIENCE					
<i>Work experience using principles/procedures learned in class. Required orientation 1/29, 5pm in F613; second orientation TBA.</i>					
5881	TBA			C.Toth	1.0
5882	TBA			C.Toth	2.0
5883	TBA			C.Toth	3.0
5884	TBA			C.Toth	4.0
1 unit = 75 hours paid/60 hours unpaid work experience. 2 units=150 hours paid/120 hours unpaid work experience. 3 units=225 hours paid/180 hours unpaid work experience. 4 units=300 hours paid/240 hours unpaid work experience.					
WEX-110 GEN COOPERATIVE WORK EXP ED					
<i>Mandatory orientation 1/27 or 1/28, 5pm in B269. For orientation/requisite information email valitajones@yahoo.com or call 619-660-4000 x3150.</i>					
5459	TBA			V.Jones	1.0
5460	TBA			V.Jones	2.0
5461	TBA			V.Jones	3.0

Color denotes evening course

S Denotes short-term class; see

www.cuyamaca.edu/cc/schedules.asp for deadline dates