CUYAMACA COLLEGE

Fall 2016 Course Offerings

As of August 24, 2016

ANTHROPOLOGY

+#		0 Cultural Anthro		3.0	
			anthropology;	cultur	al variations and
	similar		mmii	D E07	D. Names de
	7504	09:30AM-10:45AM	TTH	F-507	B.Nugent
+#	ANTH-13	0 Intro to Physic	al Anthropolo	gy 3.0	
		08:00AM-09:15AM	MW	F-513	B.Nugent
	9071	11:00AM-12:15PM	TTH	F-514	B.Nugent
ARAM	AIC				
+#		0 Aramaic III		5.0	
	-	isite: "C" grade	or higher or	"Pass"	in ARAM 121 or
	equival			- 410	
	9072	09:30AM-11:45AM	TTH	F-413	M.Bazzi
ADADIC					
ARABIC	•				
+#	ARBC-12	0 Arabic I		5.0	
- "	9073	09:30AM-11:45AM	MW	F-506	A.Sheai
	8005	12:30PM-02:45PM	MW		J.Gazale
	7542	12:30PM-02:45PM	TTH		H.Boles
	8004	12:30PM-02:45PM 03:30PM-05:45PM 06:30PM-08:45PM	MW	F-413	J.Gazale
	0958	06:30PM-08:45PM	TTH	F-502	G.Al Saadi
. ш	355C 10	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		- 0	
+#		1 Arabic II isite: "C" grade	or bighor or	5.0	in ADDC 120 on
	-	rs of high school	-		
	_	12:30PM-02:45PM	MW	_	A.Sheai
		12:30PM-02:45PM	TTH		G.Sako
		03:30PM-05:45PM	MW		G.Zakaria
	0959	05:00PM-07:15PM	TTH		G.Zakaria
	2170	06:30PM-08:45PM	MW	F-518	G.Sako
. ш	1000 14	F 3 1		2.0	
+#	2173	<pre>5 Arabic Civiliza 09:00AM-12:10PM</pre>	F	3.0	R.Aoneh
	9075	06:00PM-08:50PM	r W	F-506 F-413	G.Al Saadi
	3073	00.00111 00.00111	**	1 113	O.HI Dadai
+#		0 Arabic III		5.0	
		isite: "C" grade			
		ears of high scho		-	
		03:30PM-05:45PM	MW		N.Aldulaimi
	7544	03:30PM-05:45PM	TTH	F-506	H.Alkassas
+#	ARBC-22	1 Arabic IV		5.0	
•		isite: "C" grade	or higher or		in ARBC 220 or
	four ye	ars of high schoo	ol Arabic or e	quivale	nt.
	7539	06:00PM-08:15PM	MW	F-506	N.Aldulaimi
. ш	*DDG 05	0	Buchin T	2.0	
+#		<pre>0 Conversational isite: "C" grade</pre>		3.0	in ADDC 121 on
		ears of high scho			
	_	09:00AM-12:10PM	F	F-518	H.Alkassas
		11.00111 12.10111	±	- 010	
+#	ARBC-25	1 Conversational	Arabic II	3.0	
		isite: "C" grade			
		ars of high schoo			
	2172	$0.8 \cdot 3.0 \text{ VM} = 1.1 \cdot 4.0 \text{ VM}$	E-	E-113	N Traigat

2172 08:30AM-11:40AM F F-413 N.Ireiqat

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ART

+#		Art Appreciation	3 ! 6	3.0	
	Learn h	now art influences yo TBA WEB-			V Eggloton
		course, 52.5 total i		nal hous	X.Eggleton
		eggleton@gcccd.edu fo			is. Contact
	6436	TBA WEB-		•	L.Karmel
	Online	course, 52.5 total i		nal hour	
		armel@gcccd.edu for d			
	8149	TBA WEB-			O.Montano
	Online	course, 52.5 total i	nstructio	nal hour	rs. Contact
		ontano@gcccd.edu for			
		08:00AM-09:15AM			O.Montano
0		meets in the Digital			OUM O Manhaus Oct 10 Tag 00
S		08:00AM-11:15AM at Health Sciences Hi	F widd		SHM O.Montano Sep 12-Jan 28
		an Diego, CA 92105 ro	-		
		sgiving Break) and, 1			
		instructor for enro			
		02:00PM-03:15PM	MW		E.Cline
	4662	02:00PM-03:15PM	TTH	B-101	S.Schlichtenmyer
	Class n	meets in the Digital	Theatre B	101.	
+#) Two-Dimensional Des		3.0	_
		now to make aesthetic			noose colors. Art
		es must be supplied b	-		M. Damag
	0201	09:30AM-10:20AM 10:30AM-12:20PM	TTH TTH	B-373 B-373	M.Ramos
	0963	01:00PM-01:50PM	TTH		M.Ramos
	0303	02:00PM-03:50PM	TTH	B-373	TI. Kamob
	ART-121	l Painting I		3.0	
	_	painting techniques i		acrylic	cs. Art supplies
		e provided by student			
		isite: "C" grade or	higher or	"Pass"	in ART 120 or
		or equivalent.	mmii	D 071	TI MILLIANS
	0966	01:00PM-01:50PM 02:00PM-03:50PM	TTH TTH	B-371 B-371	E.Whitman
		02.001M 03.301M	1111	D 3/1	
#	ART-124	l Drawing I		3.0	
		your right and left	brain us	ing draw	ving skills. Art
	_	es must be provided b		_	3
	0968	08:00AM-11:50AM	F	B-373	M.Ford
		12:20PM-02:25PM	F	B-373	
	5799	09:30AM-10:20AM	TTH		S.Schlichtenmyer
	0067	10:30AM-12:20PM	TTH	B-376	T. Books to
	0967	01:00PM-01:50PM 02:00PM-03:50PM	TTH		J.Eggleton
		02:00PM-03:50PM	TTH	D-300	
	ART-125	Drawing II		3.0	
		oplies must be provid	ded by stu		
		isite: "C" grade or			in ART 124 or
	equival	Lent.			
	0970	09:30AM-10:20AM	MW	B-363	C.Lewallen
		10:30AM-12:20PM	MW	B-363	
		_, <u>-</u> -			
#		Three-Dimensional D	-	3.0	
	\$25 mat 8168	terials fee due at re	-		V Doublehau
	8108	09:00AM-11:05AM 11:35AM-03:25PM	F F	B-363 B-363	X.Eggleton
		TT.JJAM UJ.ZJEM	£	دەد ب	
	ART-135	Watercolor I		3.0	
	5464	09:30AM-10:20AM	MW	B-373	M.Ramos
		10:30AM-12:20PM	MW	B-373	

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+# ART-140 Hist West Art I: Pre-1250 AD 3.0

Study of art forms from cave paintings to the early Renaissance.

7936 06:00PM-08:50PM Т B-360 J.Abel

ART-143 Modern Art

3.0

Historical survey of late 19th and 20th century art of Europe and America.

7449 TBA WEB-WEB E.Whitman Online course; 52.5 total instructional hours. Contact erin.whitman@gcccd.edu for details.

ART-220 Painting II

3.0

Learn painting techniques in oils or acrylics. Art supplies must be provided by student.

Prerequisite: "C" grade or higher or "Pass" in ART 121 or equivalent.

01:00PM-01:50PM TTH B-371 E.Whitman 02:00PM-03:50PM TTH B-371

ART-221 Painting III

Developing a "personal statement." Art supplies must be provided by student.

Prerequisite: "C" grade or higher or "Pass" in ART 220 or equivalent.

01:00PM-01:50PM 02:00PM-03:50PM ттн B-371 E.Whitman TTH B-371

3.0

ART-222 Painting IV Art supplies must be provided by student.

Prerequisite: "C" grade or higher or "Pass" in ART 221 or equivalent.

9078 01:00PM-01:50PM TTH B-371 E.Whitman 02:00PM-03:50PM TTH B-371

ART-224 Drawing III

3.0

Art supplies must be provided by student.

Prerequisite: "C" grade or higher or "Pass" in ART 125 or equivalent.

equivalent.
5803 09:30AM-10:20AM MW B-363 C.Lewallen 10:30AM-12:20PM MW B-363

ART-225 Drawing IV

3.0

Art supplies must be provided by student. Prerequisite: "C" grade or higher or "Pass" in ART 224 or equivalent.

lent. 09:30AM-10:20AM 5804 MW B-363 C.Lewallen 10:30AM-12:20PM MW B-363

ART-230 Figure Drawing I 3.0

Develop expressive drawing techniques with regard to the human form. Art supplies must be provided by student. Prerequisite: "C" grade or higher or "Pass" in ART 124 or equivalent.

0981 09:30AM-10:20AM TTH B-368 J.Eggleton 10:30AM-12:20PM B-368 TTH

ART-231 Figure Drawing II

Develop expressive drawing techniques with regard to the human form. Art supplies must be provided by student. Prerequisite: "C" grade or higher or "Pass" in ART 230 or equivalent.

0983 09:30AM-10:20AM TTH B-368 J.Eggleton 10:30AM-12:20PM TTH B-368

	ART-232 Figure Drawing III Incorporate advanced composit developing a "theme." Art sup			
	student. Prerequisite: "C" grade or hi equivalent.	gher or "Pas	ss" in ART 231 or	
	5807 09:30AM-10:20AM 10:30AM-12:20PM	TTH B-3 TTH B-3		
	ART-233 Figure Drawing IV	3.0		
	Art supplies must be provided Prerequisite: "C" grade or hi			
	equivalent.	gner or ras	5 III ARI 232 UI	
	5808 09:30AM-10:20AM 10:30AM-12:20PM	TTH B-3 TTH B-3		
	ART-235 Watercolor II	3.0		
	Prerequisite: "C" grade or hi	gher or "Pas	ss" in ART 135 or	
	equivalent. 5465 09:30AM-10:20AM	MW B-3	73 M.Ramos	
	10:30AM-12:20PM	MW B-3		
	ADM 026 Mahamadan TTT	2.0		
	ART-236 Watercolor III Prerequisite: "C" grade or hi	3.0 aher or "Pas	s" in ART 235 or	
	equivalent.	5		
	5806 09:30AM-10:20AM 10:30AM-12:20PM	MW B-3' MW B-3'		
	10:30AM-12:20PM	MM P-2	13	
	ART-241 Illustration I	3.0		
	Prerequisite: "C" grade or hi equivalent	gher or "Pas	ss" in ART 124 or	
	9085 01:00PM-01:50PM 02:00PM-03:50PM	MW B-3 MW B-3		
AMERI	CAN SIGN LANGUAGE			
+#	ASL-120 American Sign Languag	e I 4.0		
. "	0943 09:30AM-11:20AM		64 S.Engelhart	
	7893 09:30AM-11:20AM		62 J.Crouch	
	0945 11:30AM-01:20PM 0944 11:30AM-01:20PM		64 D.Yanke 64 J.Crouch	
	0948 02:00PM-03:50PM		64 B.Cohen	
	2017 06:00PM-07:50PM 2015 06:30PM-08:20PM		64 J.Oloughlin	
	2015 06:30PM-08:20PM	TTH B-1	64 S.Swadell	
+#	ASL-121 American Sign Languag			
	Prerequisite: "C" grade or hi equivalent.	gher or "Pas	ss" in ASL 120 or	
	9695 09:30AM-11:20AM	TTH B-1	64 D.Yanke	
	9091 05:00PM-06:50PM	MW B-1	62 D.Yanke	
	ASL-125 ASL with Infants and	Toddlers 1.0		
S	9726 06:00PM-08:05PM	Т В-1	62 B.Cohen	Aug 22-Oct 15
C	ASL-126 ASL with School Age C 0208 06:00PM-08:05PM	hildren 1.0 T B-1	CO OMARE	0 17 D 10
S	0200 00:00PM-00:03PM	1 P-1	62 STAFF	Oct 17-Dec 10
+#	ASL-220 American Sign Languag Prerequisite: "C" grade or hi equivalent.			
	9697 12:30PM-02:20PM 9090 05:30PM-09:35PM		62 D.Yanke 62 B.Cohen	
+#	ASL-221 American Sign Languag Prerequisite: "C" grade or hi		s" in ASL 220 or	
	equivalent. 8171 04:00PM-05:50PM	TTH B-1	64 D.Yanke	

ASTRONOMY

+#	ASTR-1	10 Descriptive Astron	omy	3.0	
	0991	09:30AM-10:45AM	MW	F-402	G.Thurman
	0990	09:30AM-10:45AM	TTH	F-402	G.Thurman
	4581	05:30PM-06:45PM	TTH	F-402	G.Thurman
	1	10 - 1 - 1			
+#		12 General Astronomy			in ACMD 110 on
		uisite: "C" grade or l lent or concurrent en			IN ASTR IIU OF
	9698		Т		G.Thurman
	6024		TH		G.Thurman
AUTOI	MOTIVE	TECHNOLOGY			
	AUTO-0	99 Intro to Auto Tech	nology	3.0	
		course for every drive			
	-	uto major. Students m	ust purcl	hase and	build a car
	model.		_	100	1
	6344 0995		T MW	K-122 K-122	2 4
	0995	10:30AM-11:45AM	IMIM	N-122	B.MCCOMDS
	AUTO-1	00 Intro to Auto Tech	nology La	ab 1.0	
		on introductory lab c			basics of auto
		09:00AM-12:10PM	F	K-104	C.Branton
	6345	06:00PM-09:05PM	TH	K-101	J.Hannibal
		20 Engine Performance		5.0	
		es engine mechanical a coil-on-plug systems		tion syst	tems including
		uisite: "C" grade or 1		r "Pass"	in AUTO 099 or
	-	equivalent or concur	_		111 11010 033 01
	2077	<u> </u>	TTH	K-101	T.Littel
		09:25AM-12:15PM	TTH	K-101	
			_		
		21 Emission Control L		5.0	Ammunical Deals
		rnia Bureau of Automo vanced Clean Air Car (
		dge of mechanical, fu			
	system	=	o-, -9	01011, 010	, , , , , , , , , , , , , , , , , , ,
	5509	06:00PM-07:15PM	TTH	K-104	J.Pinnell
		07:25PM-10:15PM	TTH	K-104	
		00 - 1 11 -1 11			
		22 Automotive Electri	_		T Hampik - 1
	1697	08:00AM-09:15AM 09:25AM-12:15PM	MW MW	K-104 K-104	J.Hannibal
		U9:2JAM-1Z:1JPM	TATAN	V-104	

AUTO-123 Engine Performance II 5.0

Includes computerized engine control and fuel injection systems.

Recommended Preparation: "C" grade or higher or "Pass" in AUTO 120 or equivalent, AUTO 122 or equivalent, AUTO 127 or equivalent.

3065 06:00PM-07:15PM MW K-101 J.Crocker 07:25PM-10:15PM MW K-101

AUTO-127 Adv Auto Electrical Systems 5.0

9295 08:00AM-09:15AM MW K-104 J.Hannibal 09:25AM-12:15PM MW K-104

AUTO-130 Auto Brakes and Brake License 5.0

Automotive/light truck braking systems, drum/disc brakes and machining (off and on car), anti-lock brakes, hydraulic systems, valves, switches.

	·	anochea scotion	3, 100m C	mang	o, mondo	onunges, et
		85 Advanced Brakes misite: "C" grade or	higher or	5.0 "Pass"	in AUTO 130 or	c
	-	08:00AM-11:10AM 11:40AM-05:30PM	S S	K-114 K-114	A.Butler	
	Automot using s	10 Four Wheel Alignm cive/light truck fou state of the art equ power steering and	r-wheel al: ipment. Ste			
	-	06:00PM-07:15PM 07:25PM-10:15PM	MW MW	K-121 K-121	STAFF	
	Prerequ	15 Advanced Four When isite: "C" grade or			in AUTO 140 or	2
	equival 9297		MW MW	K-121 K-121	STAFF	
	Learn h	70 Engine Overhaul			d correctly	
		nble a modern automo 06:00PM-07:15PM 07:25PM-10:15PM	TTH TTH		T.Rush	
		75 Advanced Engine C			in AUTO 170 or	î
	9691	06:00PM-07:15PM 07:25PM-10:15PM	TTH TTH	K-121 K-121	T.Rush	
	Prerequ Automot experie	32 Automotive Work Enisite: Completion of the Program. Must mence. TBA	of a minimur	guidelir		
	1010 2 units 1011	=75 hours paid/60 ho TBA s=150 hours paid/120 TBA s=225 hours paid/180	C.Brant hours unpa C.Brant	con aid work con	experience.	
	Extensi	92 ASSET-Drive Train ve Ford-specific tr	aining in a			
	differe knowled	ssions, four-wheel entials. Open to all dge of drive trains.	. students v			
S	9820	12:00PM-02:15PM 02:45PM-05:55PM	MTWTHF MTWTHF		B.McCombs	Aug 22-Oct 15
S	75 hour Prerequ 8660	Of ASSET-Work Experience paid work experience is the paid work experience is the paid of the paid o	ence per un the ASSET B.McCor	program mbs	ı.	Oct 17-Dec 10
		s=225 hours paid wor	k experiend	1.0		
S	9299 AUTO-20	01:00PM-04:15PM	MTWTHF	K-114	C.Branton	Oct 17-Oct 21
S	9300	01:00PM-02:50PM 02:55PM-06:00PM	MTWTHF MTWTHF		C.Branton	Oct 24-Dec 10
BIOLO	GICAL SC	CIENCES				
+#		2 The Secret Life of 01:00PM-03:50PM 01:00PM-03:50PM	F Plants M W	4.0 H-222 H-222	M.Garcia	

⁺ Satisfies Cal. State University General Education

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BIO-130 General Biology I
+#
                                                    3.0
        The characteristics shared by all life forms.
               08:00AM-09:15AM TTH F-408 A.Khan
09:30AM-10:45AM MW F-606 M.Garc
                 09:30AM-10:45AM
        1032
                                                  F-606 M.Garcia
                                          TTH F-606 C.Burnett
MW F-606 M.Garcia
        1035
                 09:30AM-10:45AM
                 11:00AM-12:15PM
                                        MW
        1030
                11:00AM-12:15PM
        1017
                                         TTH F-606 J.Redfern
                                                F-606
E-223
                 12:30PM-01:45PM
        5486
                                    MW
TTH
TTH
                                          MW
                                                           C.Tindle
        4584
                 12:30PM-01:45PM
                                                            A.Khan
                                                F-606 S.Attle
        1036
               05:30PM-06:45PM
        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.
                09:00AM-12:10PM F
11:00AM-01:50PM T
        2240
                                                   H-221 C.Burnett
        7599
                                                  H-221 C.Tindle
        7599 11:00AM-01:50PM T H-221 C.Tindle
1038 11:00AM-01:50PM W H-221 H.Valtierra
5487 11:00AM-02:05PM TH H-221 D.Hand
1040 02:00PM-05:05PM M H-221 C.Tindle
4589 02:30PM-05:20PM T H-221 J.Redfern
1043 02:30PM-05:20PM W H-221 C.Tindle
1039 02:30PM-05:35PM TH H-221 A.Khan
4588 07:00PM-09:50PM T H-221 S.Attle
1042 07:00PM-10:05PM TH H-221 S.Attle
        BIO-134 Ethnobotany
                                                   3.0
        9564 05:00PM-07:50PM T
                                                 H-222 M.Garcia
+#
        BIO-140 Human Anatomy
                                                    5.0
        Prerequisite: "C" grade or higher or "Pass" in BIO 130, 131
        or equivalent.
                 valent.
06:30AM-07:20AM
                                          MW
                                                   H-222 F.Bouton
                                          F
                                                   H-207
                 07:30AM-08:45AM
                                         MW
                                                   H-222
                                        F
                 08:00AM-10:50AM
                                                   H-207
        9701
                08:00AM-09:15AM
                                          MW
                                                   H-207
                                                            K.Dudzik
                                       MW
                                                 H-207
                 09:25AM-12:15PM
                                        TTH H-207
        9702
               08:00AM-09:15AM
                                                            G.Brulte
                                    TTH H-207
MW H-207
                 09:25AM-12:15PM
        9699
                01:00PM-02:15PM
                                                   H-207
                                                            K.Aylward
                                                H-207
                02:25PM-05:15PM
                                        MW
        2238
               01:00PM-02:15PM
                                          TTH H-207
                                                            F. Bouton
                                          TTH H-207
                 02:25PM-05:15PM
                06:55PM-06:45PM MW
05:30PM-06:45PM MW
05:30PM-06:45PM TTH
06:55PM-09:45PM TTH
               05:30PM-06:45PM
        7600
                                                            N. Howe
                                                 H-207
        9700
                                          TTH
                                                   H-207
                                                            B.Richardson
                                                   H-207
        BIO-141 Human Physiology
                                                    3.0
        Prerequisite: "C" grade or higher or "Pass" in BIO 130, 131
        or equivalent.
        9704
               01:30PM-02:45PM
                                          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, BIO 141 or equivalent or concurrent
        enrollment.
               09:30AM-12:20PM
        9705
                                                   H-222 F.Bouton
+#
        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.
                08:00AM-09:15AM TTH H-221
09:25AM-12:15PM TTH H-206
05:00PM-06:15PM TTH F-702
06:25PM-09:15PM TTH H-206
                                                 H-221 K.Nette
        9706
        9707
                                                   F-702
                                                            A.Barquilla Panadero
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⁺ Satisfies Cal. State University General Education

BIO-230 Cellular/Molecular/Evolu Bio 4.0 +#

Prerequisite: "C" grade or higher or "Pass" in CHEM 141 or equivalent. 8081 M F-702 K.Nette

02:00PM-03:50PM 02:00PM-02:50PM W F-702 H-206 03:00PM-05:50PM W

+# BIO-240 Ecology/Evol/Organismal Bio 5.0

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

Recommended Preparation: "C" grade or higher or "Pass" in ENGL 109 or equivalent.

09:00AM-10:50AM TTH H-222 K.Dudzik 11:00AM-12:15PM TTH H-222 01:00PM-02:50PM TTH H-222 C.Burnett 03:00PM-04:15PM TTH H-222 8080 9668

BUSINESS OFFICE TECHNOLOGY

S

BOT-100 Basic Keyboarding

Recommended Preparation: "C" grade or higher or "Pass" in ENGL 098R or ESL 103R or equivalent reading level. 1051 10:00AM-11:15AM MW E-120 H.Ikzir

Student must be concurrently enrolled in ESL 025 #9512. 9365 10:00AM-01:15PM F E-120 C.Lloyd 6813 12:30PM-01:45PM TTH E-120 H.Ikzir Student must be concurrently enrolled in ESL 100 #7466.

BOT-101A Keyboard/Document Processing I 1.5

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

Recommended Preparation: "C" grade or higher or "Pass" in ENGL 098R or ESL 103R or equivalent reading level.

9368 09:00AM-11:50AM T E-120 P.Newman S Aug 22-Oct 15 Additional 2 hours and 25 minutes instructional hours/week via Internet.

BOT-101B Keyboard/Document Process II 1.5

Prerequisite: "C" grade or higher or "Pass" in BOT 101A or

Recommended Preparation: "C" grade or higher or "Pass" in ENGL 098R or ESL 103R or equivalent reading level.

9374 08:30AM-12:25PM T E-120 P.Newman Oct 17-Dec 10 Additional 3 hours and 30 minutes instructional hours/week via Internet.

BOT-119 Windows-The Information Worker 2.0

Recommended Preparation: "C" grade or higher or "Pass" in BOT 100 or equivalent, BOT 096 or equivalent or concurrent enrollment, ENGL 098R, ESL 103R or equivalent reading Level.

S Additional 50 Minutes instructional time/week via Internet.

BOT-120 Comprehensive Word I

Recommended Preparation: "C" grade or higher or "Pass" in BOT 096, 097, 101AB or equivalent, ENGL 098R or ESL 103R or equivalent reading level.

P.Newman S 1055 TBA WEB-WEB Aug 22-Oct 01 Online course; 35 total instructional hours. See www.cuyamaca.edu/bot for orientation; complete by 8/26.

BOT-121 Comprehensive Word II 1.0

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

S 8163 TBA WEB-WEB P.Newman Oct 03-Nov 05 Online course; 35 total instructional hours. See www.cuyamaca.edu/bot for orientation; complete by 10/5

BOT-122 Comprehensive Word III 1.0

equivalent.

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Prerequisite: "C" grade or higher or "Pass" in BOT 121 or

9812 TBA WEB-WEB P.Newman Nov 07-Dec 10 Online course; 35 total instructional hours. See www.cuyamaca.edu/bot for orientation; complete by 11/9.

BOT-123 Comprehensive Excel I 1.0

Recommended Preparation: "C" grade or higher or "Pass" in BOT 096, 097, 100 or equivalent.

M E-120 C.Lloyd 1062 12:00PM-03:35PM S Aug 22-Oct 01 Additional 2 hours and 45 minutes instructional hour/week via Internet.

BOT-124 Comprehensive Excel II 1.0

Recommended Preparation: "C" grade or higher or "Pass" in BOT 123 or equivalent.

Oct. 03-Nov 05 S 1063 12:00PM-03:35PM M E-120 C.Lloyd Additional 3 hours and 15 minutes instructional hours/week via Internet.

BOT-125 Comprehensive Excel III 1.0

Prerequisite: "C" grade or higher or "Pass" in BOT 124 or equivalent.

9411 12:00PM-03:35PM S M E-120 C.Lloyd Nov 07-Dec 10 Additional 3 hours and 15 minutes instructional hours/week via Internet.

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 103R or equivalent reading level.

S 9369 12:00PM-03:10PM W E-120 D.Woods Aug 22-Oct 15 Additional 1 hour instructional hour/week via Internet.

BOT-130 Comprehensive PowerPoint II 1.0

Recommended Preparation: "C" grade or higher or "Pass" in BOT 129 or equivalent.

S 9370 12:00PM-03:10PM W E-120 D.Woods Oct 17-Dec 10 Additional 1 hour instructional hour/week via Internet.

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.

TBA 9717 P.Newman

Required orientation: email pat.newman@gcccd.edu. Must be completed by 8/28. 1 unit=75 hours paid/60 hours unpaid work experience.

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.

9718 TBA P.Newman

Required orientation: email pat.newman@gcccd.edu. Must be completed by 8/28. 2 units=150 hours paid/120 hours unpaid work experience.

3.0

BOT-225 Office Work Experience

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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. 9719 TBA P.Newman Required orientation: email pat.newman@gcccd.edu. Must be completed by 8/28. 3 units=225 hours paid/180 hours unpaid work experience. **BUSINESS BUS-109 Elementary Accounting** 3.0 8102 06:00PM-09:05PM M E-227 C.Obyrne BUS-110 Introduction to Business 3.0 0278 TBA WEB-WEB D.Fit.ch Online course; 52.5 total instructional hours. 9769 07:30AM-08:50AM TTH R.Shumaker Aug 23-Dec 15 Meets at Steele Canyon High School, 12440 Campo Road, Spring Valley, CA, room F-101. No meetings 11/21 to 11/25 (Thanksgiving Break). Contact instructor for enrollment information. 1077 11:00AM-12:15PM TTH E-227 M.Aubry BUS-111 Entrep: Starting a Business 3.0 Starting or expanding a small business. 1155 TBA WEB-WEB J.Damato Online course; 52.5 total instructional hours. BUS-120 Financial Accounting 4.0 WEB-WEB Online course; 70 total instructional hours. Working knowledge of Word, Excel REQUIRED. Email christopher.obyrne@gcccd.edu by 8/23. 8035 TBA WEB-WEB C.Obyrne Online course; 70 total instructional hours. Working knowledge of Word, Excel REQUIRED. Email rachel.farris@gcccd.edu. 1074 10:00AM-11:50AM TTH E-223 R.Farris 1073 01:00PM-03:50PM W E-227 C.Quinn Additional 1 instructional hour/week via Internet. 1076 06:00PM-08:50PM TH E-225 C.Quinn Additional 1 instructional hour/week via Internet. BUS-121 Managerial Accounting Prerequisite: "C" grade or higher or "Pass" in BUS 120 or equivalent. 1080 TBA WEB-WEB A.Taccone Online course; 70 total instructional hours. Working knowledge of Word, Excel REQUIRED. 1078 01:00PM-02:50PM E-225 R.Farris MW BUS-122 Intermediate Accounting 4.0 Prerequisite: "C" grade or higher or "Pass" in BUS 120 or equivalent. 9371 06:00PM-09:50PM T E-225 R.Pacco BUS-125 Business Law 3.0 1082 TBA WEB-WEB M.Sessom Aug 22-Oct 15 Online course; 52.5 total instructional hours. Familiarity with Blackboard required. Email mary.sessom@gcccd.edu by 8/19 with questions. 1161 TBA WEB-WEB Online course; 52.5 total instructional hours. Familiarity with Blackboard required. Email mary.sessom@gcccd.edu with questions. 1081 TBA WEB-WEB M.Sessom Oct 17-Dec 10 Online course; 52.5 total instructional hours. Familiarity with

questions.

Blackboard required. Email mary.sessom@gcccd.edu by 10/10 with

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(BUS-125 continued) 1728 06:30PM-08:20PM W E-223 H.Rucker Additional 1 instructional hour/week via Internet. BUS-128 Business Communication Prerequisite: "C" grade or higher or "Pass" in ENGL 109 or equivalent. 0328 TBA WEB-WEB J.Damato Online course; 52.5 total instructional hours. Students must make a presentation online or in person. 0330 TBA WEB-WEB J.Damato Online course; 52.5 total instructional hours. Students must make a presentation online or in person. WEB-WEB Online course; 52.5 total instructional hours. Students must make a presentation online or in person. 0332 06:30PM-08:05PM T E-227 J.Damato Additional 1 hour 15 minutes instructional time/week via Internet. BUS-150 Individual Income Tax Acctg 3.0 9372 06:00PM-08:50PM W E-225 C.Obyrne BUS-155 Human Resources Management 3.0 0127 TBA WEB-WEB M.Aubrv Online course; 52.5 total instructional hours. Email michael.aubry@gcccd.edu. **CADD TECHNOLOGY** CADD-115 Engineering Graphics 3.0 Using AutoCAD 2016.

8989 01:00PM-01:50PM TTH E-212 C.Saghafi
02:00PM-03:50PM TTH E-212

9846 02:30PM-04:35PM M D.Adamian Using AutoCAD 2016. D.Adamian Aug 22-Dec 16 02:30PM-04:35PM WF Meets at Steele Canyon High School, 12440 Campo Road, Spring Valley, CA, room E-201/206. No meetings 10/17 (Term/quarter student break), 11/21 to 11/25 (Thanksgiving Break). Contact instructor for enrollment information. CADD-120 Intro to CAD and Design 3.0 Using AutoCAD 2016. 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. 5337 04:00PM-04:50PM MW E-212 C.Saghafi MW 05:00PM-06:50PM E-212 CADD-125 3D Solid Modeling 3.0 Using SolidWorks 2015. 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 1203 04:00PM-04:50PM TTH E-212 C.Saghafi TTH05:00PM-06:50PM E-212 Cross-listed as ENGR 125 #1235 CADD-126 Electronic Drafting Prerequisite: "C" grade or higher or "Pass" in CADD 120 or equivalent

E-212 F.Estrella

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9305 01:00PM-03:50PM W

CADD-133 Adv Architectural CAD Design 3.0

Revit 2015 software will be used.

Prerequisite: "C" grade or higher or "Pass" in CADD 131 or

equivalent.

9780 07:00PM-07:50PM MW E-212 F.Estrella 08:00PM-09:50PM MW E-212

CADD-200 Intro to CAD Landscape Design 3.0

9811 12:00PM-03:10PM F E-212 K.Sumek Additional 2 instructional hours/week via internet required. Also listed as OH 200 #9563.

CHILD DEVELOPMENT

CD-106 Practicum: Observation & Exp 1.0

Introductory practicum lab completed in the Child Development

Center.

Corequisite: CD 123 or 125 or previous completion of either

course with a "C" grade or higher or "Pass" 9720 TBA R-111

9720 TBA R-111 J.Allen Email judith.allen@gcccd.edu before 8/18 to arrange 52.5 total

instructional hours. Mandatory class meeting Mon., 8/15, 5pm-6 in R-111.

CD-116 Parent Education II 1.0

9394 TBA WEB-WEB L.Furry Online course; 17.5 total instructional hours. Email laurie.furry@gcccd.edu by 8/18 for orientation details.

CD-123 Programs-Curric Young Children 3.0

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

9558 11:00AM-12:15PM MW R-111 K.Zink

CD-124 Infant and Toddler Development 3.0

1129 06:00PM-08:50PM T R-111 D.Ferrin

+# CD-125 Child Growth and Development 3.0

1130 TBA WEB-WEB K.Kotowski Online course; 52.5 total instructional hours. Email

kathy.kotowski@gcccd.edu by 8/18 and complete the orientation by

8/23. 1133 TBA WEB-WEB

1133 TBA WEB-WEB L.Furry Online course; 52.5 total instructional hours. Email

laurie.furry@gcccd.edu by 8/18 and complete the orientation by

8/23.

1134 09:30AM-10:45AM MW R-111 K.Zink 7667 09:30AM-12:20PM T F-607 T.Boates

CD-126 Art for Child Development 3.0

1135 06:00PM-08:50PM W 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.

5139 08:00AM-09:15AM TTH R-111 A.Hatfield

CD-128 Music & Movement for Child Dev 3.0

9041 04:00PM-05:15PM TTH 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.

S 4635 05:30PM-08:50PM TH R-111 L.Furry Aug 22-Oct 15

Additional 3 instructional hours/week via Internet.

+# CD-131 Child, Family and Community 3.0 Recommended Preparation: "C" grade or higher or "Pass" in CD 123, 125 or equivalent. WEB-WEB 0226 TBA M.Noakes Online course; 52.5 total instructional hours. Email madeline.noakes@gcccd.edu by 8/18 and complete the orientation 9879 TBA WEB-WEB M.Noakes Online course; 52.5 total instructional hours. Email madeline.noakes@gcccd.edu by 8/18 and complete the orientation bv 8/23. 1142 06:00PM-09:05PM R-111 K.Zink CD-132 Field Experience Seminar 3.0 Prerequisite: "C" grade or higher or "Pass" in CD 106, 123, 125, 126, 127, 128, 129, 131 and 130 or 143 or equivalent. Corequisite: CD 133 or 170. 2602 06:00PM-08:50PM Т CCDC-CCDC K.Zink CD-133 Field Exp: Student Teaching 2.0 Prerequisite: "C" grade or higher or "Pass" in CD 106, 123, 125, 126, 127, 128, 129, 130, 131 or equivalent. Corequisite: CD 132 2027 TBA J.Allen 2 units=150 hours paid/120 hours unpaid work experience. CD-134 Health, Safety & Nutrition 3.0 7572 09:30AM-12:35PM TH R-111 A.Hatfield CD-138 Admin of CD Programs II 3.0 Recommended Preparation: "C" grade or higher or "Pass" in CD 137 or equivalent. 7668 TBA WEB-WEB Online course; 52.5 total instructional hours. Email castev@cox.net by 8/18 and complete orientation by 8/23. CD-141 Children With Special Needs 3.0 1143 09:30AM-12:20PM R-111 K.Zink T CD-153 Teaching in a Diverse Society 3.0 2028 TBA WEB-WEB Online course; 52.5 total instructional hours. Email laurie.furry@gcccd.edu by 8/18 and complete online orientation by 8/23. CD-170 Practicum: Infants & Toddlers 2.0 Prerequisite: "C" grade or higher or "Pass" in CD 106, 123, 124, 125, 126, 127, 128, 129, 143 or equivalent. Corequisite: CD 132 or previous enrollment. TBA T.Hanna 2 units=150 hours paid/120 hours unpaid work experience. CD-212 Practicum Early Childhood Ed 3.0 Prerequisite: "C" grade or higher or "Pass" in CD 123, 125, 130, and 131 or equivalent. 9819 06:00PM-07:50PM CCDC-CCDC K.Zink TBA TBA CCDC-CCDC Contact instructor to arrange an additional 52.5 total instructional hours for Laboratory. **CD-213 Observation and Assessment 3.0**9315 04:00PM-05:15PM MW R-111 D.Ferrin

CHEMISTRY

+# CHEM-102 Gen, Organic, Biological Chem 5.0

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

Prerequisite: Grade of "Pass" in Math 090 or 096 or equivalent.

equival	ent.			
9547	08:00AM-09:50AM	TTH	F-702	R.Pedroza
	08:00AM-10:50AM	F	H-202	
9548	12:00PM-01:50PM	TTH	F-408	R.Dutnall
	02:00PM-04:50PM	T	H-204	
9549	12:00PM-01:50PM	TTH	F-408	R.Dutnall
	02:00PM-04:50PM	TH	H-204	
9544	05:00PM-06:50PM	TTH	F-505	J.Sardo
	07:00PM-08:15PM	TTH	H-204	

+# CHEM-120 Prep for General Chemistry 4.0

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

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

1123	8 08:00AM-09:15AM	MW	F-408	L.Le Blanc	
	09:30AM-12:20PM	M	H-202		
5489	08:00AM-09:15AM	MW	F-408	L.Le Blanc	
	09:30AM-12:20PM	M	H-202		
9254	11:30AM-12:45PM	MW	F-408	A.Hofler	
	01:00PM-03:50PM	M	H - 204		
1127	7 11:30AM-12:45PM	MW	F-408	A.Hofler	
	01:00PM-03:50PM	M	H-204		
1124	4 05:30PM-06:45PM	TTH	F-620	G.Bodemer	
	06:55PM-09:45PM	T	H-202		

+# CHEM-141 General Chemistry I 5

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

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

5768	10:00AM-11:15AM	TTH	F-702	L.Le Blanc
	11:30AM-02:20PM	TTH	H-202	
7574	02:00PM-03:15PM	TTH	F-702	K.Brinton
	03:30PM-06:20PM	TTH	H-202	
5769	05:30PM-06:45PM	MW	H-202	F.Chambers
	06.55PM-09.45PM	MM	H-204	

+ CHEM-142 General Chemistry II 5.0

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

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

equivo	TCIIC.			
9396	12:30PM-01:45PM	MW	F-702	R.Anness
	02:00PM-04:50PM	MW	H-202	
9257	05:00PM-06:15PM	MW	H - 204	G.Kalyuzhny
	06:30PM-09:20PM	MW		

+ CHEM-231 Organic Chemistry I 5.0

Optional \$10 materials fee may be charged. Safety glasses must be supplied by student. Prerequisite: "C" grade or higher or "Pass" in CHEM 142 or

Prerequisite: "C" grade or higher or "Pass" in CHEM 142 of equivalent.

1122	09:00AM-10:15AM	Т	H-204	R.Anness
	09:00AM-01:15PM	TH	H-204	
	09:00AM-11:50AM	F	H-204	

COMPUTER & INFORMATION SCIENCE

COIVIE	FOTER & INFORMATION SCIENCE	
+	CIS-110 Principles Information Systems 4.0	
S	-	22-Nov 10
	Online course; 105 total instructional hours. See	
	www.cuyamaca.edu/people/tim-phillips for orientation	
	information. Microsoft Office 2013 using Access, Excel.	
_	Articulates with MIS 180 at SDSU.	
S		22-Nov 10
	Online course; 105 total instructional hours. See	
	www.cuyamaca.edu/people/david-raney for orientation information. Microsoft Office 2013 using Access, Excel. Articulates with MIS	
	180 at SDSU.	
S		22-Nov 23
	Online course; 105 total instructional hours. See Blackboard for	
	online orientation. Microsoft Office 2013 using Access, Excel.	
	Articulates with MIS 180 at SDSU.	
S	•	06-Dec 10
	Online course; 105 total instructional hours. See Blackboard for	
	online orientation, Microsoft Office 2016 using Access, Excel. Articulates with MIS 180 at SDSU.	
	3061 09:00AM-12:30PM W E-210 C.Sharon	
	Additional 2 hours 20 minutes instructional time/week via	
	Internet. Microsoft Office 2013 using Access, Excel. Articulates	
	with MIS 180 at SDSU.	
	4694 06:00PM-09:45PM TH E-204 J.Sanchez/J.Reed	
	Additional 2 hours 5 minutes instructional time/week via	
	Internet. Microsoft Office 2013 using Access, Excel. Articulates	
	with MIS 180 at SDSU.	
	CIS-120 Computer Maintenance A+ Cert 3.0	
	Recommended Preparation: Basic computer skills (basic	
	knowledge of hardware, operating systems, applications	
	software).	
S		22-Nov 10
	Online course; 87.5 instructional hours. See	
	www.cuyamaca.edu/people/tim-phillips for orientation	
S	information. 0708 09:30AM-01:35PM M E-213 T.Phillips Aug	22-Nov 10
D	Additional 3 hours 35 minutes instructional time/week via	22 NOV 10
	Internet.	
	CIS-125 Network+ Certification 3.0	
	Recommended Preparation: Basic computer skills (basic	
	knowledge of hardware, operating systems, applications	
0	software).	00 25 10
S		22-Nov 10
	Online course; 87.5 total instructional hours. See www.cuyamaca.edu/people/tim-phillips for orientation information	
	www.cuyamaca.edu/peopie/cim phililips for offencacion informacion	•
	CIS-140 Databases 3.0	
	Recommended Preparation: "C" grade or higher or "Pass" in CIS	
	110 or equivalent.	
	1172 03:00PM-05:50PM W E-205 C.Sharon	
	Additional 2 instructional hours/week via Internet required.	
	CIC 100 Windows Openating System 2.0	
	CIS-190 Windows Operating System 3.0	
	Using Windows 7 Enterprise. When combined with CIS 120, covers material in MCP 70-620 exam.	
	Prerequisite: "C" grade or higher or "Pass" in CIS 120 or	
	125 or equivalent or current CompTIA A+ or N+ certification.	
S	<u> </u>	22-Nov 10
	Online course: 87 5 total instructional hours. See Blackboard fo	

Online course; 87.5 total instructional hours. See Blackboard for

orientation.

CIS-201 Cisco Networking Academy I 3.0

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

8857 06:00PM-09:30PM MW E-207 R.Glauser Aug 22-Oct 15

Mandatory NEW student orientation see www.cuyamaca.edu/academics/departments/cis-gd/cis/cisco/.

Additional 4 hours instructional hours/week via

Internet.

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CIS-202 Cisco Networking Academy II 3.0

Prerequisite: "C" grade or higher or "Pass" in CIS 201 (Fall 2013 or after) or completion of CCNAl Version 5 at another Cisco Networking Academy, or explicit instructor permission.

S 9559 06:00PM-09:15PM MW E-207 R.Glauser Oct 17-Dec 10

Additional 4 instructional hours/week via Internet.

CIS-203 Cisco Networking Academy III 3.0

Prerequisite: "C" grade or higher or "Pass" in CIS 202 (Fall 2013 or after) or completion of CCNA2 Version 5 at another Cisco Networking Academy, or explicit instructor permission.

S 8858 06:00PM-09:15PM TTH E-207 C.Sharon Aug 22-Oct 15

 ${\tt Additional~4~instructional~hours/week~via~Internet.}$

CIS-204 Cisco Networking Academy IV 3.0

Prerequisite: "C" grade or higher or "Pass" in CIS 203 (Fall 2013 or after) or completion of CCNA3 Version 5 at another Cisco Networking Academy, or explicit instructor permission.

S 9410 06:00PM-09:30PM TTH E-207 A.Alam Oct 17-Dec 10

Additional 4 instructional hours/week via Internet.

CIS-207 Cisco Networking Academy VII 3.0

Prerequisite: "C" grade or higher or "Pass" in CIS 204 or equivalent or successful completion of the current version of CCNA1, 2, 3 and 4 at another Cisco Networking Academy or possess a current CCNA certification.

9821 06:00PM-09:30PM TTH E-207 A.Alam Oct 17-Dec 10 Additional 4 hours instructional time/week via

Internet.

CIS-211 Web Development I 3.0

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

5029 TBA WEB-WEB E.Sale
Online course; 87.5 total instructional hours. Contact
Instructor for orientation information.

9377 09:30AM-12:20PM T E-204 J.Reed
Additional 2 hours instructional time/week via
Internet.

CIS-219 PHP/MySQL Dynamic Web Apps 3.0

Prerequisite: "C" grade or higher or "Pass" in CIS 211 or equivalent or one year verifiable HTML and CSS coding experience and "C" grade or higher or "Pass" in any CS course or one year verifiable programming experience.

9375 TBA WEB-WEB T.Pelkie
Online course; 87.5 total instructional hours. See Blackboard for online orientation.

COMMUNICATION

+# COMM-110 Intro to Mass Communication 3.0

1784 TBA WEB-WEB K.Togerson Online course; 52.5 instructional hours. Email ktogerson@yahoo.com on first day of class to check in or will be dropped.

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(COMM-110 continued)
         9094
                                    WEB-WEB
                                                               K. Togerson
         Online course; 52.5 instructional hours. Email
         ktogerson@yahoo.com on first day of class to check in or will be
         COMM-120 Interpersonal Communication 3.0
                 08:00AM-09:15AM TTH B-253 B.O'Donnell
         1788
         1787
                  09:30AM-10:45AM
                                            MW
                                                     B-253
                                                              N.Jennings
        1799 09:30AM-10:45AM TTH B-253 N.Jennings
1789 11:00AM-12:15PM MW B-253 N.Jennings
1785 02:00PM-03:15PM TTH B-253 B.0'Donnell
0173 06:30PM-09:20PM W B-253 C.Pearson

      COMM-122 Public Speaking
      3.0

      1794 08:00AM-09:15AM
      MW
      B-262 N.Wier

      5150 08:00AM-09:15AM
      TTH
      B-262 N.Wier

      8126 08:00AM-11:15AM
      M
      HSHM-HSHM B.O'Donnell Sep 12-Jan 28

+#
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         Meets at Health Sciences High & Middle College, 3910 University
         Ave, San Diego, CA 92105 room 213. No meetings 11/21 to 11/25
         (Thanksgiving Break) and, 12/19 to 1/8 (Winter Break).
         Contact instructor for enrollment information.
        7882 09:00AM-12:10PM F B-262 A.Pitts
1795 09:30AM-10:45AM MW B-262 N.Wier
1796 09:30AM-10:45AM TTH B-262 N.Wier
1797 11:00AM-12:15PM TTH B-262 N.Wier
8127 11:30AM-12:30PM M HSHM-HSHM B.Chambers Sep 12-Jan 28
01:00PM-03:15PM M HSHM-HSHM
S
         Meets at Health Sciences High & Middle College, 3910 University
         Ave, San Diego, CA 92105 room 213. No meetings 11/21 to 11/25
         (Thanksgiving Break) and, 12/19 to 1/8 (Winter Break).
         Contact instructor for enrollment information.
                 01:30PM-02:45PM TTH B-262 K.Corcoran 01:30PM-04:20PM W B-253 N.Jennings
         9095 01:30PM-04:20PM W B-253 N.Jennings
2036 06:30PM-09:20PM T B-253 C.Pearson
+#
         COMM-124 Intercultural Communication 3.0
         9397 11:00AM-12:15PM MW
                                                    B-262 N.Wier
+#
         COMM-137 Critical Thinking Group Comm 3.0
         0174 12:30PM-01:45PM TTH B-253 N.Jennings
         COMM-145 Argumentation 3.0
1803 11:00AM-12:15PM TTH B-253 N.Jennings
COUNSELING
         COUN-101 Introduction to College
                                                      0.5
         Pass/No Pass only
S
         9799 07:30AM-08:45AM
                                            W
                                                                                 Aug 22-Oct 01
                                                              S.Sada
         Meets at Steele Canyon High School, 12440 Campo Road, Spring
         Valley, CA, room C-203. Contact instructor for enrollment
         information.
         COUN-110 Career Decision Making
                                                     1.0
S
                07:30AM-09:00AM W
                                                               S.Sada
                                                                               Oct 03-Dec 17
         Meets at Steele Canyon High School, 12440 Campo Road, Spring
         Valley, CA, room C-203. No meetings 11/21 to 11/25
         (Thanksgiving Break). Contact instructor for enrollment
         information.
                11:00AM-01:15PM
                                      MW E-229 F.Manzano Jr Aug 22-Sep 17
S
         1908
         COUN-120 College and Career Success 3.0
S
         0321 TBA WEB-WEB
                                                                               Aug 22-Oct 15
                                                               C.Morrin
         Online course; 52.5 total instructional hours. See
         www.cuyamaca.edu/people/cindy-morrin/ to complete mandatory
         online orientation by 8/22.
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(COUN-120 continued)
       0320 TBA
                             WEB-WEB
                                                    M.Fralick
       Online course; 52.5 total instructional hours. Familiarity with
       computers, high speed Internet required. See
       collegesuccess1.com/online.htm
S
                       WEB-WEB
                                                   N.Keeley
       0315 TBA
       Online course; 52.5 total instructional hours. Familiarity with
       computers, high speed Internet required. Log onto Blackboard at
       https://gcccd.blackboard.com to complete mandatory orientation by
S
       0319
             TBA
                             WEB-WEB
                                                    C.Morrin 10
                                                                 Oct 17-Dec 10
       Online course; 52.5 total instructional hours. Familiarity with
       computers, high speed Internet recommended. See
       www.cuyamaca.edu/people/cindy-morrin/ for course information and
       to complete mandatory online orientation by 10/16.
S
       9750
             TBA
                             HHS-HHS
                                                   K.Bycsek
                                                                   Aug 03-Dec 17
       52.5 total instructional hours. Class meeting days and times to
       be announced on the syllabus. Contact instructor for enrollment
       information. Meets at Helix High School, 7323 University Ave.,
       La Mesa, CA in room 1615. No class on Mon. 9/4, Fri. 10/7, Fri.
       11/11 and the week of 11/21 (Thanksgiving).
       9680 08:00AM-09:15AM MW E-225 G.Gomez
0305 09:00AM-12:10PM F F-407 B.Williams
       This course is part of the First Year Experience program.
       Contact instructor for enrollment information.
       0308 09:00AM-12:10PM F F-621 M.Garcia
       This course is part of the First Year Experience program.
       Contact instructor for enrollment information.
       0314 09:00AM-12:10PM F F-514 V.Silva-Delgado
       This course is part of the First Year Experience program.
       Contact instructor for enrollment information.
       0316 09:00AM-12:10PM F F-508 A.Osborne
       This course is part of the First Year Experience program.
       Contact instructor for enrollment information.
       0325 09:00AM-12:10PM F E-225 J.Zambrano
0318 09:30AM-10:45AM MW E-229 P.Delys
       Familiarity with computers, high speed Internet recommended. See
       www.cuyamaca.edu/pauldelys for information.
       0327 09:30AM-10:45AM TTH E-225 G.Gomez
       Designed for intercollegiate athletes; open to all students.
       0579 11:00AM-12:15PM MW E-225 R.Putrus
0323 12:30PM-01:45PM TTH E-229 P.Rodriguez
9892 01:20PM-02:35PM MTH R.Terry
             12:30PM-01:45PM TTH
01:20PM-02:35PM MTH
S
                                                                   Aug 29-Jan 28
                                                    R.Terry
       Meets at the The O'Farrell Charter School 6130 Skyline Drive
       San Diego, CA 92114 room 6000. No meetings 11/21 to 11/25
       (Thanksgiving Break) and, 12/19 to 1/2 (Winter Break).
       Contact instructor for enrollment information.
S
       9891 02:45PM-04:05PM TTH VHS-VHS S.White
                                                                   Aug 23-Dec 15
       Meets at Valhalla High School, 1725 Hillsdale Rd, El Cajon, CA
       room TBA. No meetings 11/21 to 11/25 (Thanksgiving Break).
       Contact instructor for enrollment information.
S
             02:50PM-04:10PM
                                   TTH
                                                   J.Carrillo Cortez Aug 23-Dec 15
       Meets at Steele Canyon High School, 12440 Campo Road, Spring
       Valley, CA, room D-102. No meetings 11/21 to 11/25
       (Thanksgiving Break). Contact instructor for enrollment
       information.
              03:30PM-04:45PM TTH F-505 E.Aloka
06:00PM-09:05PM M A-112 R.Jerjis
       9681
       0317
       COUN-140 Self Awareness & Interpersonal 3.0
       8266 05:00PM-08:50PM W A-112 R.Jerjis
S
                                                                  Sep 12-Dec 10
       COUN-150 Transfer Success
7591 09:00AM-12:15PM M A-112 A.Blyumin Oct 17-Nov 14
S
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COMPUTER SCIENCE

CS-119 Program Design & Development 3.0 Corequisite: CS 119L Recommended Preparation: "C" grade or higher or "Pass" in CIS 110 or equivalent. 0137 06:00PM-07:40PM T E-210 J.Gerstenberg Additional 1 hour 10 minutes instructional time/week via Internet. Requires concurrent enrollment in CS 119L. CS-119L Program Design & Develop Lab 1.0 Corequisite: CS 119 Recommended Preparation: "C" grade or higher or "Pass" in CIS 110 or equivalent. 0138 08:00PM-09:40PM Т E-210 J.Gerstenberg Additional 1 hour 10 minutes instructional time/week via Internet. Requires concurrent enrollment in CS 119. CS-181 Intro to C++ Programming Recommended Preparation: "C" grade or higher or "Pass" in CS 119 or equivalent, intermediate algebra. 0277 TBA WEB-WEB A.Antwan/T.Volkman Online course; 105 total instructional hours. Email azhar.antwan@gcccd.edu by 8/17. 9383 06:00PM-09:50PM W E-210 J. Sanchez Additional 2 instructional hours/week via Internet. CS-182 Intro to Java Programming 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. Prerequisite: "C" grade or higher or "Pass" in MATH 110 or 7557 06:00PM-09:50PM M E-210 T.Volkman Additional 2 instructional hours/week via Internet. CS-282 Intermediate Java Programming 4.0 Using Netbeans 6.x Prerequisite: "C" grade or higher or "Pass" in CS 182, MATH 175 or equivalent. 06:00PM-09:50PM TH E-210 J.Gerstenberg/T.Volkman Additional 2 instructional hours/week via Internet. **ECONOMICS** 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). 9724 TBA WEB-WEB Online course; 52.5 total instructional hours. Email michael.aubry@gcccd.edu. WEB-WEB 9815 TBA M.Aubrv Aug 22-Oct 15 Online course; 52.5 total instructional hours. Email michael.aubry@gcccd.edu. 9333 08:00AM-09:15AM TTH E-223 D.Fitch 10:30AM-11:45AM 9723 MW E-223 M.Aubry 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).

9725 TBA

supported.

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WEB-WEB

Online course; 52.5 total instructional hours. Macs are not

T.Trani

⁺ Satisfies Cal. State University General Education

(ECON-121 continued) S 9872 TBA HHS-HHS G.Asimos Aug 03-Dec 17 52.5 total instructional hours. Class meeting days and times to be announced on the syllabus. Contact instructor for enrollment information. Meets at Helix High School, 7323 University Ave., La Mesa, CA in room 240. No class on Mon. 9/4, Fri. 10/7, Fri. 11/11 and the week of 11/21 (Thanksgiving). 12:30PM-01:45PM MW E-223 M.Aubry 12:30PM-03:50PM T E-227 A.Zambelli Oct 17-Dec 10 9810 7510 Additional 3 instructional hours/week via Internet.

EDUCATION

ED-151 Effective Tutoring Strategies 1.0

Pass/No Pass only. Pass/No Pass only. 6848 01:00PM-03:35PM F B-360 M.Graham S Oct 10-Dec 03 For enrollment information contact mary.graham@gcccd.edu.

ED-200 Teaching as a Profession

9381 TBA WEB-WEB K.Kotowski Online course; 52.5 total instructional hours. Email kathy.kotowski@gcccd.edu by 8/20 and complete the orientation by 8/27. WEB-WEB D.Lapp Online course; 52.5 total instructional hours. Designed for dual enrollment students at Health Science High and Middle College. Contact instructor for enrollment information.

ENVIRONMENTAL HEALTH/SAFETY

EHSM-100 Environmental & OSH Tech 4.0

Overview of hazardous materials/waste management and occupational health and safety.

9817 08:00AM-12:20PM S F-613 J.Godfrey

3.0

EHSM-110 Pollution Prevention 9308 06:00PM-08:50PM W F-608 J.Godfrev

EHSM-135 Industry Safety Standards 3.0

9309 06:00PM-09:05PM M E-225 J.Breay

EHSM-230 Safety & Emergency Response 4.0

Prerequisite: "C" grade or higher or "Pass" in EHSM 100 or equivalent or concurrent enrollment. 7596 06:00PM-08:50PM T 06:00PM-08:50PM TH F-724 J.Godfrey 06:00PM-08:50PM TH

EHSM-240 Cooperative Work Experience

Application of classroom experience in industry. For orientation details call 619-660-4296. Prerequisite: "C" grade or higher or "Pass" in EHSM 100 or equivalent. 4719 TBA D.Ivester 1 unit=75 hours paid/60 hours unpaid work experience. 4720 TBA D.Ivester 2 units=150 hours paid/120 hours unpaid work experience. 4721 TBA D.Ivester 3 units=225 hours paid/180 hours unpaid work experience. 4722 TBA D.Ivester

4 units=300 hours paid/240 hours unpaid work experience.

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ENGLISH

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ENGL-020 Support-Freshman Composition 2.0
Class for students who place into ENGL 109/110 but want to
enroll directly into English 120. Concurrent-enrollment
support for English 120.
Pass/No Pass only.
Prerequisite: "C" grade or higher or "Pass" in ENGL 098 or
ESL 106 or equivalent or assessment.
Corequisite: ENGL 120
9115 11:30AM-12:20PM MW B-268 L.Halsted
Requires concurrent enrollment in ENGL 120, section #9114.
9117 01:30PM-02:20PM TTH B-268 M.Bucky
Requires concurrent enrollment in ENGL 120, section #9116.
ENGL-090 Basic English Skills
Pass/No Pass only.
Recommended Preparation: Placement based on assessment.
       09:30AM-11:20AM M B-171
09:30AM-10:20AM W B-171
       10:30AM-11:20AM W B-270
Student must be concurrently enrolled in ENGL 090R \#0219.
      12:00PM-01:50PM T B-171 B.Kuhn
12:00PM-12:50PM TH B-268
01:00PM-01:50PM TH B-171
Student must be concurrently enrolled in ENGL 090R #5637.
8101 05:45PM-08:35PM T B-171 K.Allen 08:45PM-09:35PM T B-270
Student must be concurrently enrolled in ENGL 090R #8104.
ENGL-090R Reading Skills Development 3.0
Pass/No Pass only.
Recommended Preparation: Placement based on assessment;
recommend concurrent enrollment in ENGL 090.
       09:30AM-11:20AM T B-171 K.Mcgregor
09:30AM-10:20AM TH B-171
10:30AM-11:20AM TH B-268
Student must be concurrently enrolled in ENGL 090 #0218.
0219 12:00PM-01:50PM M B-171 K.McGregor
       12:00PM-12:50PM
                              W
                                     B-171
       01:00PM-01:50PM W
                                    B-268
Student must be concurrently enrolled in ENGL 090 #1257.
     05:30PM-08:35PM TH B-171 P.Sloane 08:45PM-09:35PM TH B-268
8104
Student must be concurrently enrolled in ENGL 090 #8101.
ENGL-098 English Fundamentals
Emphasis on learning basic sentence patterns and composing
paragraphs.
Prerequisite: Grade of "Pass" in ENGL 090, 090R or
equivalent or assessment.
9732 12:00PM-01:50PM
                             MW
                                     B-365 A.Oclancy
Students must be concurrently enrolled in ENGL 098R #2045.
ENGL-098R Reading Fundamentals
Beginning reading class teaching 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.
2045 09:30AM-11:20AM
                                    B-172 M.Bucky
                              M
       09:30AM-10:20AM W
10:30AM-11:20AM W
                                   B-172
                                     B-172
Students must be concurrently enrolled in ENGL 098 #9732.
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ENGL-099 Accel Prep-Read, Reason&Write 5.0
Prerequisite: Grade of "Pass" in ENGL 090, 090R or
equivalent or assessment recommendation for ENGL 098.
      07:30AM-09:20AM MW B-365 C.Charter
Additional 1 instructional hour/week via Internet.
0568 08:30AM-10:45AM TTH B-269 T.Jabour
9599 09:00AM-01:20PM F B-365 L.Crane
Additional 1 instructional hour/week via Internet.
2048 09:30AM-11:20AM MW B-365 C.Charter
Additional 1 instructional hour/week via Internet.
9125 09:30AM-11:45AM TTH F-411 J.Elder
0562 11:30AM-01:45PM MW B-269 T.Jabour
9126 11:30AM-01:45PM TTH B-269 K.McGregor
9124 06:30PM-08:20PM TTH B-269 K.Bailey
Additional 1 instructional hour/week via Internet.
ENGL-109 Composition for College
Prerequisite: "C" grade or higher or "Pass" in ENGL 098 or
ESL 106 or equivalent or assessment.
                  WEB-WEB
8639 TBA
Online course; 70 total instructional hours. Students must email
instructor at cynthia.luna@gcccd.edu by 8/22 or they may be
dropped from the class.
      07:30AM-09:20AM MW B-360 K.McGregor
07:30AM-11:55AM TTH K-121 L.Longobardi Oct 17-Dec 10
8633 07:30AM-09:20AM
7490
GM-ASEP class; open to all students.
                                       B-271 K.Nelson
8638 09:30AM-11:20AM MW
Student must be concurrently enrolled in ENGL 110R #5646.
8636 09:30AM-11:20AM TTH B-271 R.Montana
8111 11:30AM-01:20PM MW B-271 H.Hargrave
8643 05:45PM-09:35PM T B-365 T.Larson
ENGL-110R Principles of College Reading 3.0
Prerequisite: "C" grade or higher or "Pass" in ENGL 098 or
equivalent or assessment.
Recommended Preparation: Concurrent enrollment in ENGL 109.
      12:00PM-01:50PM M B-172 M.Bucky
12:00PM-12:50PM W B-172
        01:00PM-01:50PM W B-172
Student must be concurrently enrolled in ENGL 109 #8638.
ENGL-120 College Composition & Reading 3.0
Traditional freshman composition course.
Prerequisite: "C" grade or higher or "Pass" in ENGL 099 or
109 or ESL 119 or 120 or equivalent or assessment.
1305 TBA
                    WEB-WEB
Online course; 70 total instructional hours. Failure to email
carmen.cox@gcccd.edu by 8/22 may result in being dropped.
2065 TBA
                  WEB-WEB
                                             R.Stafford
Online course; 70 total instructional hours. Students who fail
to email instructor at robert.stafford@gcccd.edu by 8/22 may be
dropped.
7494 TBA
                      WEB-WEB
                                                 T.Larson
Online course; 70 total instructional hours. Students must email
instructor at trina.larson@gcccd.edu by 8/22 or they may be
dropped from the class.
      TBA
                       WEB-WEB
                                                B.Kuhn
Online course; 70 total instructional hours. Students must email
instructor at brianna.kuhn@gcccd.edu by 8/22 or they may be
dropped from the class.
                             T B-270 K.Wolfe
T B-365
TH B-365
      07:30AM-08:20AM
08:30AM-09:20AM
        07:30AM-09:20AM
       07:30AM-09:20AM M B-271 K.Allen

07:30AM-08:20AM W B-271

08:30AM-09:20AM W B-268

09:30AM-11:20AM M B-360 B.Progar

09:30AM-10:20AM W B-360

10:30AM-11:20AM W B-360
1341
      07:30AM-09:20AM
1304
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(ENGL-120 continued)
                09:30AM-11:20AM M
09:30AM-10:20AM W
10:30AM-11:20AM W
                                                   F-411 L.Halsted
F-411
F-411
         9114
         Course for students who place into ENGL 109/110 but want to
         enroll directly into English 120. Requires concurrent enrollment
         in ENGL 020, section #9115.
                 09:30AM-11:20AM T B-365
09:30AM-10:20AM TH B-365
10:30AM-11:20AM TH B-270
09:30AM-12:40PM F B-269
                                                       B-365 C.Cox
                                                     B-269
         6230
                                                                C.Cox
         Additional 1 instructional hour/week via Internet.
         7493 11:30AM-12:20PM T B-365 C.Cox
11:30AM-01:20PM TH B-365
        9116 11:30PM-01:20PM T B-270
9116 11:30AM-01:20PM T B-271 M.Bucky
11:30AM-12:20PM TH B-271
12:30PM-01:20PM TH B-271
         Course for students who place into ENGL 109/110 but want to
         enroll directly into English 120. Requires concurrent enrollment
                 L 020, section #9117.

11:30AM-01:20PM W B-360 S.Slater

11:30AM-12:20PM M B-360

12:30PM-01:20PM M B-270

01:30PM-02:20PM T B-271 C.Boeck

02:30PM-03:20PM T B-271

01:30PM-03:20PM T B-271

01:30PM-03:20PM M B-271

01:30PM-03:20PM M B-271

01:30PM-03:20PM W B-271

02:30PM-03:20PM W B-271

02:30PM-03:20PM W B-268

03:30PM-05:20PM M B-360

04:30PM-05:20PM W B-360

04:30PM-05:20PM W B-270

03:30PM-05:20PM T B-360 C.Boeck

03:30PM-05:20PM T B-360
         in ENGL 020, section #9117.
         1276
                01:30PM-02:20PM
                01:30PM-03:20PM
         2055
                                                                R.Bacchia
                01:30PM-02:20PM
02:30PM-03:20PM
03:30PM-05:20PM
         7496
         2057
                 03:30PM-04:20PM
                                           TH B-360
                04:30PM-05:20PM
05:45PM-06:35PM
06:45PM-09:35PM
                                             TH B-270
                                           W B-270
W B-365
         1290
                                                       B-270
                                                                B.Progar
                                         т B-268
Т В-268
         2068 06:00PM-08:50PM
                                                                A.Oclancy
                  09:00PM-09:50PM
         ENGL-122 Introduction to Literature 3.0
         Introduces poetry, fiction, drama, and nonfiction from a
         diversity of sources.
         Prerequisite: "C" grade or higher or "Pass" in ENGL 120 or
         equivalent.
         1292 TBA
                                   WEB-WEB
                                                                K.Bailev
         Online course; 52.5 total instructional hours. Students must
         email instructor at kim.baily@gcccd.edu by 8/22 or they may be
         dropped from the class.
         7495 TBA
                                   WEB-WEB
                                                                A.Lapointe
         Online course; 52.5 total instructional hours. Students must
         email instructor at audrey.lapointe@gcccd.edu by 8/22 or they
         may be dropped from the class.
         1279
                09:30AM-10:45AM
                                             ттн
                                                       B-360 A.Wade
         ENGL-124 Advanced Composition
                                                       3.0
         Prerequisite: "C" grade or higher or "Pass" in ENGL 120 or
         equivalent.
         1299 TBA
                                 WEB-WEB
                                                                T.Adlparvar
         Online course; 70 total instructional hours. Students must email
         the instructor at tina.adlparvar@gcccd.edu by 8/22 or they may
         be dropped from the class.
                                    WEB-WEB
         6256 TBA
                                                               C.Zeller
         Online course; 70 total instructional hours. Students must email
         the instructor at carly.zeller@gcccd.edu by 8/22 or they may be
         dropped from the class.
                                    WEB-WEB
         8152 TBA
                                                                 C. Luna
         Online course; 70 total instructional hours. Students must email
         the instructor by 8/22 or they may be dropped from the class.
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(ENGL-						
	124 cont	inued)				
	1244	07:30AM-09:20AM	M	B-269	R.Stafford	
		07:30AM-08:20AM	W	B-270		
		08:30AM-09:20AM	W	B-269		
	7498	09:30AM-10:20AM	M	B-269	M.Feigner	
	7 150	10:30AM-11:20AM	M	B-268	11.1 0191101	
		09:30AM-11:20AM	W	B-269		
	1000				W Walfa	
	1283	09:30AM-11:20AM	T	B-172	K.Wolfe	
		09:30AM-10:20AM	TH	B-270		
		10:30AM-11:20AM	TH	B-172		
	9120	11:30AM-01:20PM	M	F-411	M.Feigner	
		11:30AM-12:20PM	W	F-411		
		12:30PM-01:20PM	W	B-270		
	7497	11:30AM-01:20PM	T	B-360	R.Montana	
		11:30AM-12:20PM	TH	B-360		
		12:30PM-01:20PM	TH	B-270		
	1296	01:30PM-03:20PM	Т		A.Wade	
		01:30PM-02:20PM	TH	B-172		
		02:30PM-03:20PM	TH	B-270		
		02.301M 03.201M	111	Б 270		
+#	ENGL-2	21 British Literatur	· T	3.0		
• "		uisite: "C" grade or			in ENGL 120 or	
	equival		migner or	1400	111 11101 120 01	
	-	ended Preparation: "	C" arade o	or higher	r or "Dagg" in ENGI	
		equivalent.	c grade c	or migner	L OI FASS IN ENGL	
			3.657	E 001	M. Garakan	
	9721	01:00PM-02:15PM	MW	E-231	M.Graham	
ENGIN	EERING					
#	ENGR-1	00 Intro to Engineer	ing & Desi	an 4.0		
		10:00AM-12:50PM	T	F-301	D.McGehee	
	3200	10:00AM-12:50PM	TH	F-301	D. Hedenee	
	1227	02:00PM-04:50PM	T	F-301	D.McGehee	
	1237		TH		D.McGenee	
	1000	02:00PM-04:50PM		F-301	D. M. Calara	
	1889	06:00PM-08:50PM	M		D.McGehee	
		06:00PM-08:50PM	M	F-301		
	ENCD 1	10 Basis Essissania	CAD	2 0		
		19 Basic Engineering	CAD	3.0		
		AutoCAD 2015.				
		uisite: "C" grade or	higher or	"Pass"	in CADD 115 or	
	ENICD 10					
		00 or equivalent.				
	Recomme	ended Preparation: W	orking kno	owledge o	of basic computer	
	Recomme operati	ended Preparation: W ions and file admini	orking kno	owledge o	of basic computer	
	Recomme	ended Preparation: W	orking kno	owledge o	of basic computer C.Saghafi	
	Recomme operati	ended Preparation: W ions and file admini	Torking kno	_	-	
	Recomme operati	ended Preparation: Wions and file admini 04:00PM-04:50PM	Torking kno stration. MW	F-601	-	
	Recomme operat: 5955	ended Preparation: Wions and file admini 04:00PM-04:50PM	orking kno stration. MW MW	F-601	-	
	Recomme operat: 5955 ENGR-12 Using S	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM	orking kno stration. MW MW	F-601 F-601	C.Saghafi	
	Recomme operat: 5955 ENGR-12 Using S	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM	orking kno stration. MW MW	F-601 F-601	C.Saghafi	
	Recomme operation operatio	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM	orking kno stration. MW MW	F-601 F-601	C.Saghafi	
	Recomme operations 5955 ENGR-12 Using Servereque ENGR 10	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 25 3D Solid Modeling SolidWorks 2015. 11isite: "C" grade or 00 or equivalent.	orking kno stration. MW MW	F-601 F-601 3.0	C.Saghafi in CADD 115 or	
	engr-12 Using S Prerequence ENGR 10 Recomme	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 25 3D Solid Modeling SolidWorks 2015. 11site: "C" grade or 00 or equivalent. ended Preparation: W	orking knostration. MW MW MW higher or forking knostration	F-601 F-601 3.0	C.Saghafi in CADD 115 or	
	engr-12 Using S Prerequence ENGR 10 Recomme operat:	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 25 3D Solid Modeling SolidWorks 2015. Lisite: "C" grade or 00 or equivalent. Ended Preparation: Wions and file admini	orking knostration. MW MW MW higher or Jorking knostration.	F-601 F-601 3.0 "Pass"	C.Saghafi in CADD 115 or of basic computer	
	engr-12 Using S Prerequence ENGR 10 Recomme	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 25 3D Solid Modeling SolidWorks 2015. Lisite: "C" grade or 00 or equivalent. Bended Preparation: Wions and file admini 04:00PM-04:50PM	orking knostration. MW MW MW higher or Torking knostration. TTH	F-601 F-601 3.0 "Pass" owledge of	C.Saghafi in CADD 115 or	
	ENGR-12 Using S Prerequ ENGR 10 Recommo	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 25 3D Solid Modeling SolidWorks 2015. Lisite: "C" grade or 00 or equivalent. Ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM	Jorking knostration. MW MW MW More higher or Jorking knostration. TTH TTH	F-601 F-601 3.0 "Pass"	C.Saghafi in CADD 115 or of basic computer	
	ENGR-12 Using S Prerequ ENGR 10 Recommo	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 25 3D Solid Modeling SolidWorks 2015. Lisite: "C" grade or 00 or equivalent. Bended Preparation: Wions and file admini 04:00PM-04:50PM	Jorking knostration. MW MW MW More higher or Jorking knostration. TTH TTH	F-601 F-601 3.0 "Pass" owledge of	C.Saghafi in CADD 115 or of basic computer	
	ENGR-12 Using S Prerequence ENGR 10 Recommodoperation 1235 Cross-1	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 25 3D Solid Modeling SolidWorks 2015. Lisite: "C" grade or 00 or equivalent. Ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM listed as CADD 125 #	orking knostration. MW MW MW MW Thigher or Jorking knostration. TTH TTH 1203	F-601 3.0 "Pass" owledge of F-601 F-601	C.Saghafi in CADD 115 or of basic computer C.Saghafi	
	ENGR-12 Using S Prerequence ENGR 10 Recommon operations 1235 Cross-1	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 25 3D Solid Modeling SolidWorks 2015. Disite: "C" grade or 00 or equivalent. Ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM listed as CADD 125 #	orking knostration. MW MW higher or forking knostration. TTH TTH 1203 mics-Stati	F-601 3.0 "Pass" owledge of F-601 F-601	C.Saghafi in CADD 115 or of basic computer C.Saghafi	
	ENGR-12 Using S Prerequence ENGR 10 Recommon operation 1235 Cross-1	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 25 3D Solid Modeling SolidWorks 2015. Lisite: "C" grade or 200 or equivalent. Ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM listed as CADD 125 #	orking knostration. MW MW higher or forking knostration. TTH TTH 1203 mics-Stati	F-601 3.0 "Pass" owledge of F-601 F-601	C.Saghafi in CADD 115 or of basic computer C.Saghafi	
	ENGR-12 Using Second operations o	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 25 3D Solid Modeling SolidWorks 2015. Lisite: "C" grade or 00 or equivalent. Ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 10:50PM 125 #	orking knostration. MW MW higher or forking knostration. TTH TTH 1203 mics-Station or	F-601 3.0 "Pass" owledge of F-601 F-601 cs 3.098	C.Saghafi in CADD 115 or of basic computer C.Saghafi 8469765 in PHYC 190 or	
	ENGR-12 Using Server equival Cross-1	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 25 3D Solid Modeling SolidWorks 2015. 11site: "C" grade or 00 or equivalent. 12ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 11sted as CADD 125 # 100 Engineering Mechanisite: "C" grade or 11ent. 13iite: MATH 280 or print of the single or 12 print or	Morking knostration. MW MW MW MW MI higher or Morking knostration. TTH TTH 1203 mics-Static higher or mrevious er	F-601 3.0 "Pass" owledge of F-601 F-601 CCS 3.098 "Pass" prollment	C.Saghafi in CADD 115 or of basic computer C.Saghafi 8469765 in PHYC 190 or	
S	ENGR-12 Using Service Prerequequival Coreque 9835	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 25 3D Solid Modeling SolidWorks 2015. Lisite: "C" grade or 00 or equivalent. Ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM listed as CADD 125 # 200 Engineering Mechanisite: "C" grade or 12:30PM-02:00PM	Morking knostration. MW MW MW MW MW MI higher or Morking knostration. TTH TTH 1203 mics-Station higher or revious er MW	F-601 F-601 3.0 "Pass" owledge of F-601 F-601 Lcs 3.098 "Pass" nrollment F-620	C.Saghafi in CADD 115 or of basic computer C.Saghafi 3469765 in PHYC 190 or c. D.McGehee Aug 29-Dec	
S S	ENGR-12 Using Server equival Cross-1	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 25 3D Solid Modeling SolidWorks 2015. 11site: "C" grade or 00 or equivalent. 12ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 11sted as CADD 125 # 100 Engineering Mechanisite: "C" grade or 11ent. 13iite: MATH 280 or print of the single or 12 print or	Morking knostration. MW MW MW MW MI higher or Morking knostration. TTH TTH 1203 mics-Static higher or mrevious er	F-601 3.0 "Pass" owledge of F-601 F-601 CCS 3.098 "Pass" prollment	C.Saghafi in CADD 115 or of basic computer C.Saghafi 3469765 in PHYC 190 or c. D.McGehee Aug 29-Dec	
	ENGR-12 Using S Prerequence ENGR-26 ENGR-2	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 25 3D Solid Modeling SolidWorks 2015. Lisite: "C" grade or 00 or equivalent. Lended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM listed as CADD 125 # 20 Engineering Mechanisite: "C" grade or 12:30PM-02:00PM 02:30PM-04:00PM	Working kno stration. MW MW MW MW MW MI Thigher or Stration. TTH TTH 1203 mics-Station or Stration or Stration. Try MW MW	F-601 3.0 "Pass" owledge of F-601 F-601 Acs 3.098 "Pass" nrollment F-620 F-620	C.Saghafi in CADD 115 or of basic computer C.Saghafi 3469765 in PHYC 190 or c. D.McGehee Aug 29-Dec	
	ENGR-12 Using S Prerequence ENGR-26 ENGR-2	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 25 3D Solid Modeling SolidWorks 2015. Lisite: "C" grade or 00 or equivalent. Ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM listed as CADD 125 # 200 Engineering Mechanisite: "C" grade or 12:30PM-02:00PM	Working kno stration. MW MW MW MW MW MI Thigher or Stration. TTH TTH 1203 mics-Station or Stration or Stration. Try MW MW	F-601 F-601 3.0 "Pass" owledge of F-601 F-601 Lcs 3.098 "Pass" nrollment F-620	C.Saghafi in CADD 115 or of basic computer C.Saghafi 3469765 in PHYC 190 or c. D.McGehee Aug 29-Dec	
	ENGR-12 ENGR-20 ENGR-20 ENGR-20 ENGR-20 ENGR-20 Prerequival Coresponded by the second	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 25 3D Solid Modeling SolidWorks 2015. Lisite: "C" grade or 00 or equivalent. Lended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM listed as CADD 125 # 20 Engineering Mechanisite: "C" grade or 12:30PM-02:00PM 02:30PM-04:00PM	Jorking knowstration. MW MW MW MW MW MI Thigher or Jorking knowstration. TTH TTH 1203 mics-Station higher or MW MW MW	F-601 3.0 "Pass" owledge of F-601 F-601 Acs 3.098 "Pass" mrollment F-620 F-620 4.0	C.Saghafi in CADD 115 or of basic computer C.Saghafi 8469765 in PHYC 190 or t. D.McGehee Aug 29-Dec D.McGehee Aug 29-Dec	
	ENGR-12 Using S Prerequence ENGR 10 Recommon operat: 1235 Cross-: ENGR-20 Prerequence equiva: Corequ: 9835 9798 ENGR-2: Prerequence Prereq	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 25 3D Solid Modeling SolidWorks 2015. Lisite: "C" grade or 00 or equivalent. Lended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM listed as CADD 125 # 20 Engineering Mechanisite: "C" grade or 12:30PM-02:00PM 02:30PM-04:00PM 02:30PM-04:00PM	Jorking knowstration. MW MW MW MW MW MI Thigher or Jorking knowstration. TTH TTH 1203 mics-Station higher or MW MW MW	F-601 3.0 "Pass" owledge of F-601 F-601 Acs 3.098 "Pass" mrollment F-620 F-620 4.0	C.Saghafi in CADD 115 or of basic computer C.Saghafi 8469765 in PHYC 190 or t. D.McGehee Aug 29-Dec D.McGehee Aug 29-Dec	
	ENGR-12 Using S Prerequence ENGR 10 Recommon operat: 1235 Cross-: ENGR-20 Prerequence equiva: Corequ: 9835 9798 ENGR-2: Prerequence Prereq	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 25 3D Solid Modeling SolidWorks 2015. History (Color of the color of the co	Jorking knowstration. MW MW MW MW MW MI Thigher or Jorking knowstration. TTH TTH 1203 mics-Station higher or MW MW MW	F-601 3.0 "Pass" owledge of F-601 F-601 Acs 3.098 "Pass" mrollment F-620 F-620 4.0	C.Saghafi in CADD 115 or of basic computer C.Saghafi 8469765 in PHYC 190 or t. D.McGehee Aug 29-Dec D.McGehee Aug 29-Dec	
	ENGR-12 Using Server operations o	ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 25 3D Solid Modeling SolidWorks 2015. Maisite: "C" grade or 00 or equivalent. Ended Preparation: Wions and file admini 04:00PM-04:50PM 05:00PM-06:50PM 1isted as CADD 125 # 20 Engineering Mechanisite: "C" grade or 12:30PM-02:00PM 02:30PM-04:00PM 02:30PM-04:00PM 02:30PM-04:00PM 02:30PM-04:00PM 02:30PM-04:00PM 10 Electric Circuits wisite: "C" grade or 00 or equivalent.	Morking knostration. MW MW MW MW MW MW MI higher or Morking knostration. TTH TTH 1203 mics-Station higher or MW MW MW higher or	F-601 3.0 "Pass" owledge of F-601 F-601 Ccs 3.098 C"Pass" arollment F-620 F-620 4.0 "Pass"	C.Saghafi in CADD 115 or of basic computer C.Saghafi 8469765 in PHYC 190 or c. D.McGehee Aug 29-Dec D.McGehee Aug 29-Dec in MATH 280,	

	ENGR-218 Plane Surveying	4.0
	Prerequisite: "C" grade or higher of	or "Pass" in MATH 170 or
	equivalent or concurrent enrollment	ē.
	9637 08:00AM-09:50AM S	F-621 D.Wooley
	10:00AM-01:00PM S	F-621
	01:30PM-04:55PM S	F-621
	Also listed as SURV 218 #9561	
	ENGR-260 Engineering Materials	3.0
	Prerequisite: "C" grade or higher of	
	equivalent.	71 1833 IN THIC 190 OF
	Corequisite: CHEM 141 or previous	annallman+
	S 8472 04:15PM-05:45PM	MW F-620 S.Faulhaber Aug 29-Dec 10
	ENGR-270 Digital Design	4.0
	Prerequisite: "C" grade or higher	or "Pass" in MATH 1/5 or
	176 or equivalent.	
S	7887 02:00PM-03:30PM MW	F-301 N.Serrano Aug 29-Dec 10
	03:40PM-05:10PM MW	F-301
EXERCI	SE SCIENCE	
#	ES-001 Adapted Physical Exercise	1.0
•	9737 09:30AM-10:20AM T	D-100 L.Hollands
	09:30AM-10:20AM TH	D-100
	09.30111 10.20111 111	D 100
#	ES-009A Beginning Aerobic Dance Ex	1.0
	9276 09:30AM-10:20AM M	D-205 S.Nordquist
	09:30AM-10:20AM W	D-205
	09.30AM-10.20AM W	D-203
#	ES-009B Intermediate Aerobic Dance	Ex 1 0
	Recommended Preparation: "C" grade	
	009A or equivalent or specified sk:	
	6028 09:30AM-10:20AM M	D-205 S.Nordquist
	09:30AM-10:20AM W	D-205
	09:30AM-10:20AM W	D-205
#	ES-009C Advanced Aerobic Dance Ex	1.0
π		
	Recommended Preparation: "C" grade	
	009B or equivalent or specified sk:	
	8011 09:30AM-10:20AM M	D-205 S.Nordquist
	09:30AM-10:20AM W	D-205
#	ES-010 Cardio Fitness and Nutrition	1.0
#		1 1.0
	Pass/No Pass only.	D 000 T D'11 1
	1606 06:00PM-07:15PM MW	D-203 L.Dillard
ш	TO 011 Circuit Hostoine	1.0
#	ES-011 Circuit Training	1.0
	Pass/No Pass only.	
	1608 09:30AM-10:45AM MW	D-100 L.Dillard
	1607 11:00AM-12:15PM TTH	D-203 J.Tomaschke
#	EC-010 Charte Carditioning	1.0
#	ES-012 Sports Conditioning	1.0
	Pass/No Pass only.	- 000 11
	1610 09:30AM-10:45AM TTH	D-203 J.Tomaschke
ш	TO 0143 Projector Pride Poilidian	1 5
#	ES-014A Beginning Body Building	1.5
	1614 11:00AM-12:50PM M	D-401 P.Thiss
	11:00AM-11:50AM W	D-401
	Class meets in the Free Weights Fac	<u> </u>
	1613 11:00AM-12:50PM T	D-401 P.Thiss
	11:00AM-11:50AM TH	D-401
	Class meets in the Free Weights Fac	cility.
#	ES-014B Intermediate Body Building	
	Recommended Preparation: "C" grade	or higher or "Pass" in ES
	014A or equivalent.	
	1620 11:00AM-12:50PM M	D-401 P.Thiss
	11:00AM-11:50AM W	D-401
	Class meets in the Free Weights Fac	cility.

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(ES-014	4B contir	nued)			
(10 01	1617	11:00AM-12:50PM	Т	D-401	P.Thiss
		11:00AM-11:50AM	TH	D-401	
	Class m	eets in the Free We	eights Facil	ity.	
#	ES-014C	Advanced Body Buil	lding	1.5	
	Recomme	nded Preparation: '		higher	or "Pass" in ES
		equivalent.			
	1628	11:00AM-12:50PM	M W	D-401	P.Thiss
	Class m	11:00AM-11:50AM eets in the Free We		D-401	
		11:00AM-12:50PM	T	D-401	P.Thiss
		11:00AM-11:50AM	TH	D-401	
	Class m	eets in the Free We	eights Facil	ity.	
#	ES-019A	Beginning Physical	l Fitness	1.5	
		01:00PM-01:50PM	M	D-205	R.Wojtkowski
		01:00PM-01:50PM	WF	D-205	-
	Emphasi	zes gym/court sport	es.		
#	ES-019B	Intermediate Physi	ical Fitness	1.5	
		nded Preparation: '			or "Pass" in ES
		equivalent.			
	1615	01:00PM-01:50PM	M	D-205	R.Wojtkowski
	Emphasi	01:00PM-01:50PM zes gym/court sport	WF	D-205	
#		Advanced Physical		1.5	WD W ' 70
		nded Preparation: 'equivalent.	'C" grade or	higher	or "Pass" in ES
		01:00PM-01:50PM	M	D-205	R.Wojtkowski
		01:00PM-01:50PM	WF	D-205	3
	Emphasi	zes gym/court sport	cs.		
#	ES-060A	. Beginning Badminto	on	1.0	
	9738	07:00PM-07:50PM	M	D-100	D.Magnuson
		08:00PM-08:50PM	M	D-100	
#	ES-060B	Intermediate Badmi	inton	1.0	
		s on stroke analys:			play.
	Recomme	nded Preparation: '			
		equivalent.		D 100	D. 14
	9739	07:00PM-07:50PM 08:00PM-08:50PM	M M	D-100 D-100	D.Magnuson
		00.00111 00.50111	11	D 100	
#		Advanced Badminton		1.0	
		nded Preparation: '	'C" grade or	higher	or "Pass" in ES
	060B or	equivalent. 07:00PM-07:50PM	M	D-100	D.Magnuson
	3 / 10	08:00PM-08:50PM	M	D-100	2.11491145011
ш	TO 0= 1	.		1.0	
#		. Beginning Tennis ntals of the offic	ial singles/	1.0	aramo.
	9744	08:00AM-09:05AM	F	TC-TC	P.Farmer
		09:15AM-10:05AM	F	TC-TC	
#	EG 076D	Intermediate Tenni		1.0	
#		s on stroke analys:			play.
	Recomme	nded Preparation: '	'C" grade or	higher	or "Pass" in ES
		equivalent.			
	9745	08:00AM-09:05AM	F	TC-TC	P.Farmer
		09:15AM-10:05AM	F	TC-TC	
#	ES-076C	Advanced Tennis		1.0	
	Emphasi	s on advanced techn	nique, strate	egy, mat	ch play.
		nded Preparation: '	'C" grade or	higher	or "Pass" in ES
	076B or 9746	equivalent. 08:00AM-09:05AM	F	TC-TC	P.Farmer
		09:15AM-10:05AM	F	TC-TC	

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ш	TO 1553	Destantan Destaltat		1.0			
#		Beginning Basketba		1.0			
		ction to basic skill			D. Mariella		
	9747	08:45AM-09:50AM 10:00AM-10:50AM	F F	D-100 D-100	R.Wojtkowski		
S	9277	07:00PM-08:05PM	r TH	D-100 D-100	R.Wojtkowski	Sen 05	-Dec 10
5	9211	08:15PM-09:05PM	TH	D-100	K.WOJCKOWSKI	3ep 03	-Dec 10
#	ES-155B	Intermediate Baske	tball	1.0			
•		ediate skill level;			e tactics and		
	team pl	ay.					
		nded Preparation: "	C" grade o	r higher	or "Pass" in	ES	
		equivalent.	_	D 100	D 77 111 11		
	9748	08:45AM-09:50AM 10:00AM-10:50AM	F F	D-100 D-100	R.Wojtkowski		
S	9278	07:00PM-08:05PM	r TH		R.Wojtkowski	Sen 05	-Dec 10
5	3210	08:15PM-09:05PM	TH	D-100	K.WOJCKOWSKI	bcp 03	DCC 10
#	ES-1550	: Advanced Basketball	1	1.0			
		s on advanced level			strategy.		
		ended Preparation: "(ES	
	155B or	equivalent.					
	9749	08:45AM-09:50AM	F	D-100	R.Wojtkowski		
		10:00AM-10:50AM	F	D-100			
S	9279	07:00PM-08:05PM	TH	D-100	R.Wojtkowski	Sep 05	-Dec 10
		08:15PM-09:05PM	TH	D-100			
#	ES-170A	Beginning Soccer		1.0			
		occer strategy; empl	nasis on i	ndividua	ıl skills and t	ceam	
	play.						
	2219	10:00AM-11:05AM	S		LDM S.McNary		
	7462	11:15AM-12:05PM 10:50AM-11:55AM	S F	FLDM-F	LDM LDM R.Wojtkows	le i	
	7402	12:05PM-12:55PM	F	FLDM-F	_	VI	
#	EC_170B	Intermediate Socce	_	1.0			
π		diate skills, techn:			ateny		
		ended Preparation: "(ES	
		equivalent.	. ,	٠ -			
	2230	10:00AM-11:05AM	S	FLDM-F	LDM S.McNary		
		11:15AM-12:05PM	S	FLDM-F	LDM		
	7463	10:50AM-11:55AM	F	FLDM-F	LDM R.Wojtkows	ki	
		12:05PM-12:55PM	F	FLDM-F	LDM		
#	ES-1700	Advanced Soccer		1.0			
	Advance	d soccer skills and	team play				
	Recomme	ended Preparation: "G	C" grade o	r higher	or "Pass" in	ES	
		equivalent.					
	2231	10:00AM-11:05AM	S		LDM S.McNary		
		11:15AM-12:05PM	S	FLDM-F		1-2	
	7464	10:50AM-11:55AM 12:05PM-12:55PM	F F	FLDM-F	LDM R.Wojtkows	Κ⊥	
		12.051M 12.551M	Ľ	FIDN FI	пры		
#		Beginning Volleyba		1.0			
		lual skills and team					
	9753	07:00PM-07:50PM	T	D-100	D.Regas		
		08:00PM-08:50PM	Т	D-100			
#		Intermediate Volley		1.0			
		diate play, four-per					
		ended Preparation: "Geographic equivalent.	J. grade of	r nigner	or "Pass" in	ES	
	9754	07:00PM-07:50PM	Т	D-100	D.Regas		
	3734	08:00PM-08:50PM	T	D-100	D. Negas		
			-				
#		Advanced Volleybal		1.0			
		ed play, four-person				T.C	
		ended Preparation: "(equivalent.	yrade o	ı nıgner	OI FASS" IN	ьo	
	9755	07:00PM-07:50PM	Т	D-100	D.Regas		
		08:00PM-08:50PM	T	D-100	J		

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ES-209 Intercollegiate Cross-Country 2.0
$17.50 insurance fee due at registration.
Prerequisite: Tryout
       03:30PM-04:20PM MTWTHF FLDM-FLDM T.Hunt
04:30PM-05:20PM MTWTHF FLDM-FLDM
Team competition in women's cross country.
9774 03:30PM-04:20PM MTWTHF FLDM-FLDM T.Seaman 04:30PM-05:20PM MTWTHF FLDM-FLDM
Team competition in men's cross-country.
ES-213 Intercollegiate Golf
$17.50 insurance fee due at registration.
Prerequisite: Tryout
9775 11:00AM-03:50PM M
11:00AM-03:50PM W
                                   SYCN-SYCN J.Klein
SYCN-SYCN
Team competition in women's golf. Meets at Sycuan Golf Course,
3007 Dehesa Rd, El Cajon. Students must bring their own golf
clubs.
ES-218 Intercollegiate Soccer
$17.50 insurance fee due at registration.
Prerequisite: Tryout
       01:00PM-01:50PM MTWTHF FLDM-FLDM J.Tomaschke
02:00PM-02:50PM MTWTHF FLDM-FLDM
       01:00PM-01:50PM
Team competition in women's soccer.
9776 02:00PM-02:50PM MTWTHF FLDM-FLDM B.Hiatt-Aleu 03:00PM-03:50PM MTWTHF FLDM-FLDM
Team competition in men's soccer.
ES-230 Intercollegiate Volleyball 2.0
$17.50 insurance fee due at registration.
Prerequisite: Tryout
      12:00PM-12:50PM
                              MTWTHF D-100 K.Pratte
01:00PM-01:50PM MTWTHF D-100
Team competition in women's volleyball.
ES-248 Conditioning for Athletes
$17.50 insurance fee due at registration.
Prerequisite: Recommendation of Intercollegiate Coach
      03:10PM-04:00PM
       02:00PM-03:05PM TH TC-TC 03:10PM-04:00PM TH TC-TC
Out of season conditioning program for Cuyamaca College Tennis
athletes.
7824 02:00PM-04:05PM T
02:00PM-04:05PM TH
                                   TC-TC P.Farmer Aug 22-Oct 15
                                      TC-TC
Out of season conditioning program for Cuyamaca College Tennis
ES-249 Comp for Intercoll Athletes
$17.50 insurance fee due at registration.
Prerequisite: Recommendation of Intercollegiate Coach
      02:00PM-02:50PM M D-401 P.Thiss
03:00PM-04:15PM M D-401
02:00PM-04:15PM TWTH D-401
Out of season conditioning program for Cuyamaca College Men's
and Women's Track & Field athletes.
      02:00PM-03:50PM MTWF D-100 R.Wojtkowski
05:00PM-05:50PM TH D-100
06:00PM-06:50PM TH D-100
7859
Conditioning and competition in men's basketball.
ES-250 Introduction to Kinesiology 3.0
0013 TBA WEB-WEB
                                              P.Farmer
Online course; 52.5 total instructional hours.
                    WEB-WEB P.Thiss
                                                           Sep 19-Oct 29
Online course; 52.5 total instructional hours.
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(ES-250 continued)
       9765 07:30AM-08:50AM
                                   TTH
                                                   J.Tomaschke
                                                                 Aug 23-Dec 15
       Meets at Steele Canyon High School, 12440 Campo Road, Spring
       Valley, CA, room F-208. No meetings 11/21 to 11/25
       (Thanksgiving Break). Contact instructor for enrollment
       information.
       ES-255 Care/Prevent Athletic Injuries 3.0
              06:00PM-08:50PM W F-621 L.Buttles 09:00PM-09:50PM W F-621
       ES-270 Cooperative Games 7461 05:00PM-09:10PM W
                                            1.0
                                          D-100 R.Wojtkowski Aug 22-Sep 17
S
       ES-271 Fitness Walking With Children 1.0
       1696 06:00PM-08:10PM TTH F-621 K.Kotowski Aug 22-Sep 03
S
       Additional 4 instructional hours/week via Internet.
       ES-272 Issues in Childhood Obesity 1.0
       8013 TBA
                     WEB-WEB
                                                  K.Kotowski
                                                                 Sep 06-Oct 01
S
       Online course; 17.5 total instructional hours.
ENGLISH AS A SECOND LANGUAGE
       ESL-1A Accel Reading & Writing - ESL 6.0
       Prerequisite: Grade of "Pass" in ESL 080 or equivalent or
       assessment into ESL 096, 100, 1A.
       9874 09:30AM-12:20PM TTH F-620 V.Neylon
       Student must be concurrently enrolled in ESL 1AG #9875.
             09:30AM-12:20PM T E-229 G.Colls
09:30AM-10:20AM TH B-154
10:30AM-12:20PM TH E-229
       Student must be concurrently enrolled in ESL 1AG #9389.
       ESL-1AG Grammar-ESL Accel Read&Write 3.0
       Pass/No Pass only.
       Prerequisite: "C" grade or higher or "Pass" in ESL 080 or
       equivalent placement, or concurrent enrollment in ESL 1A
       9389 12:30PM-01:45PM TTH B-258 G.Colls
       Student must be concurrently enrolled in ESL 1A #9388.
       9875 12:30PM-01:45PM TTH F-620 L.Woods
       Student must be concurrently enrolled in ESL 1A #9874.
       ESL-2A Accel Composition - ESL
                                            6.0
       Prerequisite: "C" grade or higher or "Pass" in ESL 103,
       "B" grade or higher in ESL 1A, "C" grade or higher in ESL
       1B, or equivalent placement into ESL 106 or ESL 2A.
       9609 09:30AM-12:20PM M B-159
09:30AM-11:20AM W B-159
11:30AM-12:20PM W B-270
       Student must be concurrently enrolled in ESL 2AG #9392.
       9751 09:30AM-12:40PM W F-621 C.Corte
              09:30AM-11:20AM
                                          B-258
                                F
F
              11:30AM-12:20PM
                                            B - 2.70
       Student must be concurrently enrolled in ESL 2AG #9391.
       ESL-2AG Grammar for ESL Accel Comp
       Pass/No Pass only.
       Prerequisite: "C" grade or higher or "Pass" in ESL 103 or
       equivalent, or assessment, or concurrent enrollment in ESL
             12:30PM-01:45PM MW
                                          F-405 J.Tesar
       Student must be concurrently enrolled in ESL 2A #9609.
       9391 01:00PM-02:15PM W F-716 C.Corte 12:30PM-01:50PM F F-716
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Student must be concurrently enrolled in ESL 2A #9751.

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ESL-025 ESL Workplace Skills Lab
                                                       1.0
Pass/No Pass only.
9512 08:30AM-09:45AM MW E-120 H.Ikzir
Student must be concurrently enrolled in BOT 100 \#1051.
ESL-070 ESL I: Intro to ESL Literacy 6.0
Pass/No Pass only.
Corequisite: ESL 071
        11site: ESL 0/1
09:00AM-09:50AM T B-154 M.Donan
10:00AM-11:50AM T L-102
09:00AM-11:50AM TH L-102
09:30AM-11:20AM MW L-102 P.Daley
09:30AM-10:20AM F B-270
9128
8043
          10:30AM-11:20AM
                                         F
                                                     L-102
                                        TTH L-101
F L-101
F B-154
        12:00PM-01:50PM
12:00PM-12:50PM
8072
                                                                 G. Terrones Sanchez
          01:00PM-01:50PM
9131 04:00PM-04:50PM T B-154 B.Dizaiy
05:00PM-06:50PM T F-407
04:00PM-06:50PM TH F-407
ESL-071 ESL I: Intro to ESL Comm
                                                       6.0
Pass/No Pass only.
Corequisite: ESL 070
9129 09:00AM-10:50AM M L-101 R.Aoneh
11:00AM-11:50AM M B-154
09:00AM-11:50AM W L-101
8046 09:30AM-11:20AM
                                          TTH L-101 R.Elmalt
          09:30AM-10:20AM
                                        F L-101
F B-154
MW L-101 H.Dalali
F B-154
10:30AM-11:20AM
8045 12:00PM-01:50PM
                                        F
          12:00PM-12:50PM
          01:00PM-01:50PM F L-101
04:00PM-04:50PM M B-154
05:00PM-06:50PM M F-407
04:00PM-06:50PM W F-407
01:00PM-01:50PM
9130 04:00PM-04:50PM
                                                                  A.Sharghi
ESL-080 ESL II: ESL Literacy
                                                    6.0
Pass/No Pass only.
Prerequisite: Grade of "Pass" in ESL 070, 071 or equivalent
or assessment.
Corequisite: ESL 081

    Quisite: ESL 081

    09:00AM-11:50AM
    M
    F-413
    M.Mancillas-Gomez

    09:00AM-09:50AM
    W
    B-154

    10:00AM-11:50AM
    W
    F-413

    09:30AM-11:20AM
    MW
    F-401
    C.Pettersen

    09:30AM-10:20AM
    F
    F-401

    10:30AM-11:20AM
    F
    B-270

    12:30PM-03:20PM
    T
    F-401
    B.Stern

    12:30PM-02:20PM
    TH
    F-401
    B.Stern

    02:30PM-03:20PM
    TH
    B-154
    O.Sukhanova

    05:00PM-07:50PM
    W
    B-154

    06:00PM-07:50PM
    W
    F-401

9132
5146 09:30AM-11:20AM
5145 12:30PM-03:20PM
8888
ESL-081 ESL II: ESL Communication
Pass/No Pass only.
Prerequisite: Grade of "Pass" in ESL 070, 071 or equivalent
or assessment.
Corequisite: ESL 080
         09:30AM-12:20PM T F-401 M.Mancillas-Gomez 09:30AM-10:20AM TH F-401
           10:30AM-11:20AM
                                         TH B-154
          11:30AM-12:20PM
                                          TH F-401
          9133
                                                                  A.Okeke
8300
                                                                  N.Ireiqat
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(ESL-081 continued)
                                      T
                                                B-154 A.Jamal
        8889
                05:00PM-05:50PM
                                        Т
                06:00PM-07:50PM
                                                  F-401
                05:00PM-07:50PM TH
                                                 F-401
        ESL-096 English As Second Language III 5.0
        Pass/No Pass only. Basic reading, sentence writing and
        Prerequisite: Grade of "Pass" in ESL 080, 081 or equivalent
        or assessment.
       F-407 V.Neylon
                                                           G.Tufekci Corte
                                                            K.Oberlander
                                        TH
                02:00PM-03:50PM
                                                 B-159

      02:00PM-03:50PM
      TH
      B-159

      04:00PM-04:50PM
      TH
      B-154

      06:30PM-08:20PM
      M
      B-159

      08:30PM-09:20PM
      M
      B-154

      06:30PM-09:20PM
      W
      B-159

        1312
                                                            S.Lange-Velazquez
        ESL-096L Listening and Speaking III 3.0
        Pass/No Pass only.
        Prerequisite: Grade of "Pass" in ESL 080, 081 or equivalent
        Prerequisite: Grade Crop or assessment into ESL 096.

TTH F-401 H.Dalali
       7798 08:00AM-09:15AM TTH F-401 H.Dalali
5616 08:00AM-09:20AM WF F-608 G.Tufekci Corte
5613 12:30PM-01:45PM MW F-613 A.Colls
5614 12:30PM-01:45PM TTH L-102 M.Mancillas-Gome
5615 05:00PM-06:15PM MW B-159 S.Lange-Velazque
                                                  F-613 A.Colls
L-102 M.Mancillas-Gomez
                                                 B-159 S.Lange-Velazquez
        ESL-096R Reading & Vocabulary Dev IIIN 3.0
        Pass/No Pass only.
        Prerequisite: Grade of "Pass" in ESL 080, 081 or equivalent
        or assessment into ESL 096.
        2313 08:00AM-09:15AM MW B-258 D.Garre
2317 09:30AM-10:45AM TTH B-159 K.Staff
                                                   B-258 D.Garrett
        2319 05:30PM-06:45PM
                                        TTH B-258 B.Stern
        ESL-100 English as Second Language IV 5.0
        Pass/No Pass only.
        Prerequisite: Grade of "Pass" in ESL 096 or equivalent or
        assessment.
        7466 09:30AM-12:20PM
                                                 F-407 L.Woods
                09:30AM-11:20AM TH F-407
11:30AM-12:20PM TH B-270
        Student must be concurrently enrolled in BOT \#6813.
       S.Kauffman
                                                            Y.Yamamoto
                05:30PM-08:20PM TH
                                                 B-159
        ESL-100L Listening and Speaking IV 3.0
        Pass/No Pass Only.
        Recommended Preparation: Grade of "Pass" in ESL 096L or
        equivalent or assessment.
        5618 08:00AM-09:15AM
                                          MW
                                                 F-401 C.Pettersen
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(ESL-1	100L cont				3
	5619		TTH		P.Daley
	8229	12:45PM-02:05PM	WF	F-411	S.Kauffman
	ESL-10	OR Reading & Vocabu	lary Dev IV	3.0	
		o Pass only.			
	Prereq	uisite: Grade of "P	ass" in ESL	096 or	096R or
	equiva	lent or assessment	into ESL 10	0.	
	7470	08:00AM-09:15AM	TTH	B-159	D.Garrett
	7471	09:30AM-10:45AM	MW	B-258	Y.Yamamoto
	7472	04:00PM-05:15PM	TTH	B-258	K.Salerni
	ESL-10	3 English As Second	Language V	5.0	
	High-i:	ntermediate reading	, paragraph	/essay 1	writing, and
	gramma	r.			
	Prereg	uisite: "C" grade o	r higher or	"Pass"	in ESL 100 or
	equiva.	lent or assessment.	-		
	1327		M	F-405	C.Stuardo
		09:30AM-10:20AM	W	B-270	
		10:30AM-12:20PM	W	F-405	
	9818	11:00AM-11:50AM	M	F-614	B.Mowrer
	3010	12:00PM-12:50PM	M	F-614	Dinowici
		11:00AM-12:50PM	WF	F-614	
	1326	11:30AM-12:20PM	T	B-268	B.Pound
	1320	12:30PM-02:20PM	T	F-407	D.FOUIIQ
		11:30AM-02:20PM			
	1224		TH	F-407	T. Carabad
	1334	05:00PM-07:50PM	M	B-262	J.Graboi
		05:00PM-06:50PM	W	B-262	
		07:00PM-07:50PM	M	B-268	
	TOT 10	OD D	1	2 0	
		3R Reading & Vocabu			100-
		uisite: "C" grade o			in ESL 100R or
	_	lent or assessment			
	2347		TTH	B-258	
	2345	12:30PM-01:45PM	MW	B-258	M.Donan
			_		
		6 English as Second			
	_	uisite: "C" grade o	r higher or	"Pass"	in ESL 103 or
	_	lent or assessment.			
	5498	09:30AM-10:20AM	M	B-270	G.Colls
		10:30AM-12:20PM	M	E-227	
		09:30AM-12:20PM	M	E-227	
	8282	11:00AM-12:50PM	T	F-405	D.Hills
		01:00PM-01:50PM	T	B-154	
		11:00AM-01:50PM	TH	F-405	
	1331	06:30PM-09:20PM	M	B-171	J.Heiser
		08:30PM-09:20PM	W	B-154	
		06:30PM-08:20PM	W	B-171	
	ESL-11	9 English Second La	nguage VII	5.0	
		uisite: "C" grade o			in ESL 106 or
		lent or assessment.			
	7474	09:30AM-11:20AM	Т	F-613	S.Frame-Day
	, , , ,	11:30AM-12:20PM	T	B-154	o.rramo baj
		09:30AM-12:20PM	TH	F-613	
	2211	12:30PM-03:20PM	M	B-159	V.Neylon
	2211	12:30PM-01:20PM	W	B-154	v.Neyron
		01:30PM-03:20PM	M	B-159	
ELECT	RONICS '	TECHNOLOGY			
+#	ET-110	Introduction Basic	Electronic	s 4.0	
	9322	01:00PM-02:15PM	MW	K-101	J.Hannibal
		02:25PM-03:40PM	MW	K-101	
	1231	01:00PM-02:15PM	TTH	K-101	J.Hannibal
	-	02:25PM-03:40PM	TTH	K-101	
		-			

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FRENCH

+#	FREN-120 French I			5.0		
	1337	09:30AM-11:45AM	TTH	F-518	B.Lopez-Hocker	
	9135	06:30PM-08:45PM	TTH	F-514	T.Carmona	
+#	FREN-1	21 French II		5.0		
	Prereq	uisite: "C" grade or h	"Pass"	Pass" in FREN 120		
	or two years of high school French or equivalent.					
S	9837	TBA HHS-H	HS	A.Dolpl	hin Aug 03-Dec 17	
87.5 total instructional hours. Class meeting days and times to					ng days and times to	
	be announced on the syllabus. Contact instructor for enrollment					
	information. Meets at Helix High School, 7323 University Ave.,					
	La Mes	a, CA in room 430. No	class on	Mon. 9/	4, Fri. 10/7, Fri.	
	11/11	and the week of 11/21	(Thanksg	iving).		

GRAPHIC DESIGN

GD-105 Fundamentals of Digital Media 3.0

Fundamentals of graphic design technology including Adobe Photoshop, Illustrator, InDesign. Recommended Preparation: Basic computer and file management skills.

1354 TBA WEB-WEB M.Kotulski Online course; 87.5 total instructional hours. 7558 09:30AM-10:20AM MW E-230 T.Bugzavich 10:30AM-11:45AM MW E-230

GD-110 Graphic Design Principles

Introduction to graphic design principles; introductory portfolio development.

Prerequisite: "C" grade or higher or "Pass" in GD 105 or equivalent or two years verifiable industry experience. Recommended Preparation: "C" grade or higher or "Pass" in ART 124 or equivalent.

09:30AM-10:20AM TTH E-224 10:30AM-11:45AM TTH E-224 4689 09:30AM-10:20AM E-224 J.Crowley

GD-126 Digital Imaging

Recommended Preparation: "C" grade or higher or "Pass" in GD 105 or equivalent. 0303 01:00PM-01:50PM MW 02:00PM-03:15PM MW E-228 G.Dowden

E-228

GD-129 Page Layout 3.0

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

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

MW MW 4690 09:30AM-10:20AM E-228 G.Dowden 10:30AM-11:45AM E-228

GD-210 Digital Photography I

Learn to use digital camera controls and improve composition skills. Adjustable digital camera strongly recommended. \$25 material fee for printing inks.

Recommended Preparation: "C" grade or higher or "Pass" in GD 126 or equivalent, or experience using industry standard image editing software.

1357 08:00AM-09:50AM F E-228 10:00AM-01:10PM F E-228 E-228 I.Cummings

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GD-217 Web Graphics

3.0

Recommended Preparation: "C" grade or higher or "Pass" in CIS 211 or equivalent or basic computer and Internet skills and ability to create and upload a simple website, GD 126 or equivalent or ability to use Adobe Photoshop to create digital images. 4691 TBA WEB-WEB

Online course; 87.5 total instructional hours.

GD-225 Digital Illustration

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.

01:00PM-01:50PM TTH E-230 J.Crowley 02:00PM-03:15PM TTH E-230

GEOGRAPHY

GEOG-106 World Regional Geography

Study of regional cultural systems around the world. 09:30AM-10:45AM TTH H-224 C.Farano

GEOG-120 Physical Geog: Earth Systems 3.0

Study of Earth's dynamic natural systems. 08:00AM-09:15AM MW H-224 D.Lulka 11:00AM-12:15PM TTH H-224 C.Faran 1344 1343 H-224 C.Farano 1346 05:30PM-08:20PM T H-224 K.Dodson

GEOG-121 Physical Geog Earth Sys Lab 1.0

Applications and investigations of Earth's dynamic natural systems.

Prerequisite: "C" grade or higher or "Pass" in GEOG 120 or GEOL 104 or equivalent or concurrent enrollment in either course. 9779 02:00PM-04:50PM Т H-224 C.Farano

GEOLOGY

GEOL-104 Earth Science

Study of Earth's physical systems including astronomy, geology, oceanography, meteorology and geomorphology. 09:30AM-10:45AM MW H-224 C.Tems

HEALTH EDUCATION

HED-105 Health Education for Teachers 1.0

S 1377 TBA WEB-WEB Aug 22-Sep 24 P.Farmer Online course; 17.5 total instructional hours. S 9840 TBA WEB-WEB D.Fisher Sep 12-Jan 28 Online course; 52.5 total instructional hours. Designed for dual enrollment students at Health Science High and Middle College. Contact instructor for enrollment information.

HED-120 Personal Health and Lifestyles 3.0

1371 TBA WEB-WEB K.Herrin Online course; 52.5 total instructional hours. Email scott.herrin@gcccd.edu by 8/19; state section number in subject line.

WEB-WEB 1374 TBA P.Farmer Online course; 52.5 total instructional hours. Email

lucinda.hollands@gcccd.edu by 8/19.

7475 TBA WEB-WEB P.Thiss

Online course; 52.5 total instructional hours. 7476 TBA WEB-WEB

Oct 17-Dec 10 S P.Farmer

Online course; 52.5 total instructional hours.

9826 TBA WEB-WEB Oct 17-Dec 10 S L.Hollands

Online course; 52.5 total instructional hours.

1369 11:00AM-12:15PM TTH F-614 H.Wilson

HED-155 Realities of Nutrition 3.0 TBA WEB-WEB B.Garrity Online course; 52.5 total instructional hours. Email betty.garrity&gcccd.edu by 8/19. HSHM-HSHM K.Gray-Meisner Sep 12-Jan 28 S 8934 08:00AM-11:15AM F Meets at Health Sciences High & Middle College 3910 University Ave, San Diego, CA 92105 room 200B. No meetings 11/21 to 11/25 (Thanksgiving Break) and, 12/19 to 1/8 (Winter Break). Contact instructor for enrollment information. +# HED-201 Introduction to Public Health 3.0 1380 TBA WEB-WEB K.Herrin Online course; 52.5 total instructional hours. Please ensure your email address is up to date with Admissions & Records in order to receive course materials. 5095 TBA WEB-WEB D.Riley Online course; 52.5 total instructional hours. Please ensure your email address is up to date with Admissions and Records in order to receive course materials. Tv7 S HSHM-HSHM D.Fisher 9756 08:00AM-11:05AM Meets at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105 room 203. No meetings 11/21 to 11/25 (Thanksgiving Break) and, 12/19 to 1/8 (Winter Break). Contact instructor for enrollment information. 9842 08:00AM-11:05PM W HSHM-HSHM A.Gonzalez Sep 12-Jan 28 S Meets at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105 room 201. No meetings 11/21 to 11/25 (Thanksgiving Break) and, 12/19 to 1/8 (Winter Break). Contact instructor for enrollment information. HED-202 Health Professions & Org 9757 09:00AM-12:05PM TH HSHM-HSHM K.Herrin S Sep 12-Jan 28 Meets at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105 room 201. No meetings 11/21 to 11/25 (Thanksgiving Break) and, 12/19 to 1/8 (Winter Break).

- Contact instructor for enrollment information.
- S 9839 09:00AM-12:15PM M HSHM-HSHM K.Herrin Sep 12-Jan 28 Meets at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105 room 201. No meetings 11/21 to 11/25 (Thanksgiving Break) and, 12/19 to 1/8 (Winter Break). Contact instructor for enrollment information.

+# HED-203 Substance Abuse&Public Health 3.0

0124 TBA WEB-WEB K.Herrin Online course; 52.5 total instructional hours. Please ensure your email address is up to date with Admissions and Records in order to receive course materials.

+# HED-204 Health and Social Justice 3.0

7997 TBA D.Riley Oct 31-Dec 10 WEB-WEB Online course; 52.5 total instructional hours. Please ensure your email address is up-to-date with Admissions and Records in order to receive course materials.

+# HED-251 Healthy Lifestyle Theory & App 3.0

Focuses on refugee health and preventive medicine issues. 9554 12:00PM-01:15PM TTH F-621

HISTORY

HIST-100 Early World History 3.0

> Study of ancient societies and cultures from historical beginnings to 1500. 2101 TBA WEB-WEB Online course; 52.5 total instructional hours. Please see www.cuyamaca.edu/people/peter-utgaard for information about the

(HIST-100 continued) TTH F-513 J.Gonzalez-Meeks 1384 08:00AM-09:15AM 1384 U8:UUAM-U9:15AM TTH F-513 J.Gonzale: 1385 09:30AM-10:45AM MW B-101 D.Salomon Class meets in the Digital Theatre B101. +# HIST-101 Modern World History 2109 TBA WEB-WEB Online course; 52.5 total instructional hours. Contact instructor for information about the class. 3808 11:00AM-12:15PM MW F-513 G.Stam 1388 12:30PM-01:45PM TTH F-507 J.Gonzalez-Meeks HIST-105 Early Western Civilization 3.0 +# Overview of early Western Civilization from prehistory through Reformation. 09:30AM-10:45AM TTH F-513 S.Boulter 1392 HIST-108 Early American History 3.0 +# Exploration of early U.S. history from settlement through the Civil War. WEB-WEB 1398 TBA Online course; 52.5 total instructional hours. See www.cuyamaca.edu/shaber for orientation, textbook, Blackboard details. MUST log on in Blackboard on 8/17 to register attendance or will be dropped as "no show." 1400 TBA WEB-WEB A.Tesfamariam Online course; 52.5 total instructional hours. 2112 08:00AM-11:15AM MW F-514 J.Jones Au 1393 11:00AM-12:15PM TTH B-101 M.Gonzalez-Meeks S Aug 22-Oct 15 Class meets in the Digital Theatre B101. 1399 02:00PM-03:15PM TTH F-513 J.Hernandez 9137 06:00PM-08:50PM TH F-513 M.Gonzalez-N F-513 M.Gonzalez-Meeks HIST-109 Modern American History 3.0 Survey of development of the U.S. from Reconstruction to the present. WEB-WEB 1402 TBA Online course; 52.5 total instructional hours. See www.cuyamaca.edu/shaber for orientation, textbook, Blackboard details. MUST log on in Blackboard on 8/17 to register attendance or will be dropped as "no show." S 1406 08:15AM-11:20AM MW F-512 J.Jones Oct 17-Dec 10 GM ASEP class; open to all students. 9601 11:00AM-12:15PM TTH F-507 J.Hernandez 7786 12:30PM-01:45PM TTH F-513 J.Hernandez +# HIST-118 Chicano/Chicana Perspectives I 3.0 2114 08:30AM-11:45AM MW F-512 M.Gonzalez-Meeks Aug 22-Oct 15 Ford ASSET class; open to all students. MW 9602 12:30PM-01:45PM F-512 M.Gonzalez-Meeks +# HIST-122 Women in Early American Hist 3.0 Exploration of women in U.S. history from settlement through the Civil War. 9136 09:30AM-10:45AM TTH F-512 M.Gonzalez-Meeks HIST-133 Kumeyaay Hist II:1900-Present 3.0 +# 9913 03:00PM-04:00PM MTWTH GHHS R.Christman Aug 22-Nov 19 Meets at Granite Hills High School, 1719 E Madison Ave, El Cajon, CA, room 133. Contact instructor for enrollment information. HIST-180 U.S. Hist Black Perspectives I 3.0 African Americans in the U.S. from settlement to the Civil War. 06:00PM-08:50PM T F-512 A.Tesfamariam 1411

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HUMANITIES

+# HUM-110 Principles of the Humanities 3.0

9841 TBA WEB-WEB E.Cline Online course; 52.5 total instructional hours. Contact edward.cline@gcccd.edu for details. 1412 11:00AM-12:15PM MW F-710 P.Carmona 1413 11:00AM-12:15PM TTH F-710 P.Carmona

HUM-116 Kumeyaay Arts and Culture
9395 05:30PM-08:35PM TH SYCN-SYCN L.Banegas For class information, please contact Sycuan Cultural Department at (619) 445-6917.

HUM-155 Mythology 3.0

WEB-WEB 1418 TBA B. McGraw Online course; 52.5 total instructional hours. See www.cuyamaca.edu/bruce.mcgraw after 8/8 for start-up instructions. 9603 12:30PM-01:45PM MM F-710 E.Sampson 4609 12:30PM-01:45PM TTH F-618 E.Cline

LIBRARY INFORMATION RESOURCES

LIR-110 Research Methods Online World 1.0

9641 03:30PM-04:45PM T VHS-VHS STAFF Sep 19-Nov 05 S Additional 1 instructional hour/week via Internet. Meets at Valhalla High School, 1725 Hillsdale Rd, El Cajon, CA room TBA. Contact instructor for enrollment information.

MATHEMATICS

MATH-010 Just-In-Time Support-Int Alg 3.0

Pass/No Pass only. Prerequisite: Appropriate placement. Corequisite: Concurrent enrollment in MATH 110 at Cuyamaca College. 07:30AM-08:20AM T H-139 F.Watson 08:30AM-09:45AM T H-119 08:30AM-09:45AM TH H-139 Student must be concurrently enrolled in MATH 110 #9236. 11:00AM-12:15PM M H-128 R.Gloria 10:00AM-10:50AM W H-128 11:00AM-12:15PM W H-119 9221 Student must be concurrently enrolled in MATH 110 #9222. 9229 11:30AM-12:20PM T H-127 P.Eckert 12:30PM-01:45PM T H-119 12:30PM-01:45PM TH H-127 Student must be concurrently enrolled in MATH 110 #9230. 9225 12:30PM-01:20PM W H-127 C.Vallejo 12:30PM-01:45PM F H-127 01:55PM-03:20PM F H-119 Student must be concurrently enrolled in MATH 110 #9226. 01:00PM-01:50PM T H-133 A.Arroyo 02:00PM-03:15PM T H-119 9233 02:00PM-03:15PM TH H-133 Student must be concurrently enrolled in MATH 110 #9234. 01:00PM-02:15PM M H-113 P.Eckert 12:00PM-12:50PM W H-113 01:00PM-02:15PM W H-119 9244 Student must be concurrently enrolled in MATH 110 #9245. 9227 02:30PM-03:20PM T H-139 L.Raffo 03:30PM-04:45PM T H-119 03:30PM-04:45PM TH H-139 Student must be concurrently enrolled in MATH 110 #9228. 04:00PM-04:50PM T H-114 J.Nguyen 05:00PM-06:15PM T H-119 05:00PM-06:15PM TH H-114

Student must be concurrently enrolled in MATH 110 #9249.

⁺ Satisfies Cal. State University General Education

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(MATH-010 continued)
      9218 06:00PM-07:15PM M H-119 V.Phung
05:00PM-05:50PM W H-119
06:00PM-07:15PM W H-119
      Student must be concurrently enrolled in MATH 110 #9219.
            08:00PM-09:15PM M H-113 R.Krajewski
              07:00PM-07:50PM
                                         H-113
                                   W
             08:00PM-09:15PM
                                  W
                                          H-119
      Student must be concurrently enrolled in MATH 110 #9247.
      MATH-060 Just-In-Time Support-Elm Stat 2.0
      Pass/No Pass only.
      Prerequisite: Appropriate placement.
      Corequisite: Concurrent enrollment in MATH 160 at Cuyamaca
      College.
            07:30AM-09:35AM F H-118 S.Ruderman
      9579
      Student must be concurrently enrolled in MATH 160 \#9580.
      9569 08:00AM-10:05AM F H-128 H.Nguyen
      Student must be concurrently enrolled in MATH 160 #9570.
      9172 10:00AM-10:50AM MW H-114 T.Nichols
      Student must be concurrently enrolled in MATH 160 \#9173.
      9250 11:00AM-11:50AM TTH H-114 A.Krauss
      Student must be concurrently enrolled in MATH 160 #9251.
      9571 02:00PM-02:50PM MW H-118 D.Curtis
      Student must be concurrently enrolled in MATH 160 \#9572.
      9594 02:00PM-02:50PM MW H-138 S.Sikder
      Student must be concurrently enrolled in MATH 160 #9595.
      9582 02:00PM-02:50PM TTH H-118 K.Sherer
      Student must be concurrently enrolled in MATH 160 \#9583.
      9584 04:00PM-04:50PM TTH H-128 L.Terbell
      Student must be concurrently enrolled in MATH 160 \#9585.
      9252 07:00PM-07:50PM TTH H-128 K.Naimark
      Student must be concurrently enrolled in MATH 160 #9253.
      9576 08:00PM-08:50PM MW H-134 S.Condon
      Student must be concurrently enrolled in MATH 160 #9577.
      MATH-075 Int-Algebra for MATH 175
      Pass/No Pass only.
      Prerequisite: Appropriate placement.
      Corequisite: Concurrent enrollment in MATH 175 at Cuyamaca
      College.
      9175 04:00PM-04:50PM MW
                                         H-139 C.Navo
      Student must be concurrently enrolled in MATH 175 #9176.
      MATH-076 Intermediate Algebra-MATH 176 2.0
      Pass/No Pass only.
      Prerequisite: Appropriate placement.
      Corequisite: Concurrent enrollment in MATH 176 at Cuyamaca
      College.
            09:00AM-09:50AM
                                 TTH
                                         H-113 M.Shah
      Student must be concurrently enrolled in MATH 176 #9178.
      MATH-078 Intermediate Algebra-MATH 178 2.0
      Pass/No Pass only.
      Prerequisite: Appropriate placement.
      Corequisite: Concurrent enrollment in MATH 178 at Cuyamaca
      College.
            10:00AM-10:50AM TTH H-133 V.Trang
      Student must be concurrently enrolled in MATH 178 #9180.
      MATH-096 Preparation - Elem Statistics 6.0
      Pass/No Pass only.
      An accelerated one-course pathway to transfer-level
      Statistics (Math 160). This is a new approach designed
      specifically for students who do NOT intend to major in math,
      science, engineering or business. For more info visit
      7481 10:00AM-12:50PM TTH H-128 M.Ahsan
0116 01:00PM-03:50PM MW H-114 G.Iorio
9790 05:00PM-07:50PM TTH H-138 T.Nichols
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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.
                07:30AM-09:20AM MW H-139 F.Watson
                07:30AM-08:20AM
                                       TH
                                                H-139
        Student must be concurrently enrolled in MATH 010 #9235.
              07:30AM-09:45AM MW H-133 E.Preibisius
             08:00AM-10:15AM MW H-134 M.Touchet

08:00AM-10:15AM TTH H-134 E.Preibisius

08:00AM-10:50AM M H-128 R.Gloria

08:00AM-09:50AM W H-128
        1826
        1446
        9222
        Student must be concurrently enrolled in MATH 010 #9221.
        9230 09:30AM-11:20AM T H-127 P.Eckert 09:30AM-12:20PM TH H-127
        Student must be concurrently enrolled in MATH 010 #9229.
       Student must be concurrently enrolled in MATH 010 #9244.
        9234 11:00AM-12:50PM T H-133 A.Arroyo
11:00AM-01:50PM TH H-133
        Student must be concurrently enrolled in MATH 010 \#9233.
        8015 12:30PM-01:55PM MWF H-139 M.Vargas
9228 12:30PM-02:20PM T H-139 L.Raffo
               12:30PM-02:20PM T H-139
12:30PM-03:20PM TH H-139
        Student must be concurrently enrolled in MATH 010 #9227.
        9226 12:30PM-03:20PM M H-127 C.Vallejo 01:30PM-03:20PM W H-127
        Student must be concurrently enrolled in MATH 010 \#9225.
        9249 02:00PM-03:50PM T H-114 J.Nguyen 02:00PM-04:50PM TH H-114
        Student must be concurrently enrolled in MATH 010 #9248.
       1448 02:00PM-04:15PM TTH H-138 C.Koether
1456 02:30PM-03:35PM MTWTH H-113 M.Balegh
1449 03:00PM-05:15PM MW H-134 R.Stevens
9219 03:00PM-05:50PM M H-118 V.Phung
03:00PM-04:50PM W H-118
        Student must be concurrently enrolled in MATH 010 #9218.
       1827 03:30PM-05:45PM TTH H-133 R.Stevens
9247 05:00PM-07:50PM M H-113 R.Krajewski
05:00PM-06:50PM W H-113
        Student must be concurrently enrolled in MATH 010 #9246.
               06:00PM-08:15PM
                                      MW H-128 V.Hergul
+#
        MATH-120 Math for General Education 3.0
        Survey course meeting the minimum CSU requirement in
        mathematics.
        Prerequisite: "C" grade or higher or "Pass" in MATH 103 or
        110 or equivalent.
       1452 08:00AM-09:15AM MW
1451 02:00PM-03:15PM TTH
                                      MW
                                              H-127 G.Creswell
                                             H-127 K.Stovall
+#
       MATH-160 Elementary Statistics
                                                4.0
        Applications from various fields including science,
        business, psychology.
        Prerequisite: "C" grade or higher or "Pass" in MATH 096 or
        103 or 110 or equivalent.
        1469 TBA
                         WEB-WEB
                                                        H.Noble
                                                                     Sep 19-Dec 10
        Online course; 70 total instructional hours.
        8890 TBA
                         WEB-WEB
                                                       B.Elliott
                                                                        Oct 17-Dec 10
        Online course; 70 total instructional hours. Please read syllabus
        for more information BEFORE enrolling. Mandatory orientation,
        class details at www.cuyamaca.edu/bryan.elliott. Mandatory
        orientation must be completed no later than 11:59pm on first day
        of class (or within 24 hours if you add after first day of
        class). Registration in MyStatLab course management system
        required.
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(MATH-160 continued)
       8177 TBA
                               WEB-WEB
                                                       B.Elliott
                                                                      Aug 22-Oct 15
       Online course; 70 total instructional hours. Please read
        syllabus for more information BEFORE enrolling. Mandatory
        orientation, class details at www.cuyamaca.edu/bryan.elliott.
        Mandatory orientation must be completed no later than 11:59pm on
        first day of class (or within 24 hours if you add after first
        day of class). Registration in MyStatLab course management
        system required.
        9580 07:30AM-09:20AM
                                    MW
                                             H-118 S.Ruderman
        Student must be concurrently enrolled in MATH 060 \#9579.
        1462 08:00AM-09:50AM MW H-138 B.Elliott
9173 08:00AM-09:50AM MW H-114 T.Nichols
        Student must be concurrently enrolled in MATH 060 #9172.
        9570 08:00AM-09:50AM TTH H-128 H.Nguyen
        Student must be concurrently enrolled in MATH 060 #9569.
       9596 09:30AM-12:30PM F HSHM-HSHM M.Shacklett Sep 12-Jan 28 01:00PM-02:25PM F HSHM-HSHM
S
        Meets at Health Sciences High & Middle College, 3910 University
        Ave, San Diego, CA 92105 room TBA. No meetings 11/21 to 11/25
        (Thanksgiving Break) and, 12/19 to 1/8 (Winter Break).
        Contact instructor for enrollment information.
        7486 10:30AM-12:20PM MW H-134 B.Cebecioglu
9251 11:00AM-12:50PM MW H-114 A.Krauss
        Student must be concurrently enrolled in MATH 060 #9250.
        1832 11:00AM-12:50PM TTH H-134 V.Trang
9572 12:00PM-01:50PM MW H-118 D.Curtis
        Student must be concurrently enrolled in MATH 060 \#9571.
        9595 12:00PM-01:50PM MW H-138 S.Sikder
        Student must be concurrently enrolled in MATH 060 #9594.
        5507 12:00PM-01:50PM TTH H-138 B.Elliott
9583 12:00PM-01:50PM TTH H-118 K.Sherer
        Student must be concurrently enrolled in MATH 060 #9582.
       1463 01:00PM-02:50PM MW H-133 A.Krauss
9585 02:00PM-03:50PM TTH H-128 L.Terbell
        Student must be concurrently enrolled in MATH 060 #9584.
       1461 03:00PM-07:25PM TTH H-134 H.Nguyen
1464 04:00PM-05:50PM MW H-128 K.Naimark
9253 05:00PM-06:50PM TTH H-128 K.Naimark
S
                                                                      Oct 17-Dec 10
        Student must be concurrently enrolled in MATH 060 \#9252.
        9577 06:00PM-07:50PM MW H-134 S.Condon
        Student must be concurrently enrolled in MATH 060 #9576.
              06:00PM-07:50PM TTH H-139 S.Briggs
+#
        MATH-170 Analytic Trigonometry
        Study of the trigonometric functions.
        Prerequisite: "C" grade or higher or "Pass" in MATH 097, 110
        or equivalent.
        or equivalent.
9764 09:30AM-12:45PM M
S
                                              HSHM-HSHM M.Ahsan
                                                                      Sep 12-Jan 28
        Meets at Health Sciences High & Middle College, 3910 University
        Ave, San Diego, CA 92105 room TBA. No meetings 11/21 to 11/25
        (Thanksgiving Break) and, 12/19 to 1/8 (Winter Break).
        Contact instructor for enrollment information.
        9781 11:00AM-12:15PM TTH H-113 C.Koether
+#
        MATH-175 College Algebra
        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).
        9782 12:30PM-02:20PM TTH H-113 M.Touchet
9176 02:00PM-03:50PM MW H-139 C.Navo
        Student must be concurrently enrolled in MATH 075 \#9175.
              06:00PM-07:50PM
                                     MW
                                             H-138 M.Vargas
+#
        MATH-176 Precalculus-Functions & Graphs 6.0
        Prerequisite: "C" grade or higher or "Pass" in MATH 110
        or equivalent (MATH 103 does not meet the prerequisite).
               08:00AM-09:50AM MW H-113 M.Shah
               08:00AM-08:50AM
                                      TTH
                                              H-113
        Student must be concurrently enrolled in MATH 076 #9177.
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(MATH-	176 cont	inued)			
(1.11.1.1.1.1.	9785	08:00AM-10:50AM	TTH	H-114	A.Schraff
	9784	09:30AM-12:20PM	MW	H-127	G.Creswell
	9195	03:00PM-05:50PM	MW		K.Stovall
	9795	04:00PM-06:50PM	TTH	H-113	M.On-Thai
+#		78 Calculus Bus, Soc &		ci 4.0	
		us for non-science majo			
		ıisite: "C" grade or hi lent (MATH 103 does not			
		08:00AM-09:50AM	TTH	не ргеге Н-138	
	9180	08:00AM-09:50AM	TTH	H-133	
		t must be concurrently			-
		04:00PM-05:50PM	MW	E-225	C.Obyrne
					-
+#		30 Analytic Geometry &			
		uisite: "C" grade or hi		"Pass"	in MATH 170 and
		r MATH 176 or equivaler			
	9788	10:00AM-12:15PM	MW	H-139	M.Wolfson
	9789	10:00AM-12:15PM	TTH		L.Raffo
	9196	03:00PM-05:15PM	TTH	H-118	S.Youssef
+#	MATH-28	30 Analytic Geometry&Ca	lculus :	II 4.0	
•		uation of MATH 180 for			and engineering
	majors				3
	Prerequ	ıisite: "C" grade or hi	gher or	"Pass"	in MATH 180 or
	equiva:	lent.			
	9792	10:00AM-11:50AM	MW	H-138	D.Curtis
	9791	10:00AM-11:50AM	TTH	H-118	K.Havens
	9197	02:00PM-03:50PM	MW	H-128	M.Wolfson
+#	мати_2	81 Multivariable Calcul		4.0	
T#		ariable calculus for ma			l engineering
	majors		, 3016	ence and	rengineering
	_	µisite: "C" grade or hi	aher or	"Pass"	in MATH 280 or
	equival		.9 01	1400	111 111111 200 01
	9793	10:00AM-11:50AM	MW	H-118	L.Raffo
	7487	10:00AM-11:50AM	TTH	H-138	T.Marshall
_					
+#		84 Linear Algebra	_	3.0	
	_	uisite: "C" grade or hi	gher or	"Pass"	in MATH 280 or
	equival 9794	12:30PM-01:45PM	ттн	H-114	D.Curtis
	3734	12.301H 01.431H	1111	11 111	D. Curers
+	MATH-28	35 Differential Equation	ns	3.0	
	Prerequ	uisite: "C" grade or hi	gher or	"Pass"	in MATH 280 or
	equiva:	lent.			
	7709	12:30PM-01:45PM	MW	H-128	C.Navo
MUSIC					
		Music Fundamentals	mmrr	4.0	T. G
	8290	09:00AM-10:50AM	TTH	B-301	J.Sepulvado
	MUS-09	O Prep Performance Stud	lies I	0.5	
		o Pass Only.		-	
		12:00PM-01:05PM	F	B-312	J.Sepulvado
	Plus 8	hours of rehearsals ar	d public	c perfor	rmances to be
		ed with the instructor			
	require	ed: email taylor.smith@	gcccd.ed	du for a	audition information.
	MITC OO	1 Dwan Danfarmana Gira	liaa TT	0 F	
		l Prep Performance Stud D Pass Only.	TES II	0.5	
		12:00PM-01:05PM	F	B-312	J.Sepulvado
		hours of rehearsals ar			

Plus 8 hours of rehearsals and public performances to be arranged with the instructor during the semester. Audition required: email taylor.smith@gcccd.edu for audition information.

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MUS-104 Intro to the Music Industry 3.0
       4710
             11:00AM-12:15PM
                                   MW
                                           B-301 T.Smith
       MUS-106 Music Theory and Practice II 4.0
       Prerequisite: "C" grade or higher or "Pass" in MUS 105 or
       equivalent.
             09:00AM-10:50AM
                                   TTH B-312 O.Keegan/E.Jordan
              09:00AM-10:50AM
                                  F
                                         B-312
       MUS-108 Rock, Pop and Soul Ensemble 1.0
       Prerequisite: Audition
              06:00PM-07:30PM
                              M B-209 T.Smith
M B-209
              07:40PM-09:15PM
       Plus 32 hours of rehearsals and public performances to be
       arranged with the instructor during the semester. Audition
       required: email taylor.smith@gcccd.edu for audition information.
       MUS-109 Rock, Pop and Soul Ensemble 1.0
       Prerequisite: Audition
             06:00PM-07:30PM
                                           B-209 T.Smith
       9451
                                   M
              07:40PM-09:15PM M
                                         B-209
       Plus 32 hours of rehearsals and public performances to be
       arranged with the instructor during the semester. Audition
       required: email taylor.smith@gcccd.edu for audition information.
+#
       MUS-110 Great Music Listening
                          WEB-WEB
       9148 TBA
                                                  H.Vorwerck
       Online course; 52.5 total instructional hours.
       3309 09:30AM-10:45AM MW B-301 J.Sepulvado
1488 11:00AM-12:15PM TTH B-301 J.Sepulvado
+#
       MUS-111 History of Jazz
                                          3.0
       1492 TBA
                                                  S.Walton
                          WEB-WEB
                                                                Aug 22-Oct 15
       Online course; 52.5 total instructional hours. See
       www.cuyamaca.edu/scott.walton for orientation. Assignments are
       due at end of first week.
S
       8009 TBA
                           WEB-WEB
                                                                 Oct 17-Dec 10
                                                  S.Walton
       Online course; 52.5 total instructional hours. See
       www.cuyamaca.edu/scott.walton for orientation. Assignments are
       due at end of first week.
                                  TTH B-312 D.Bigham
       7533
             11:00AM-12:15PM
       MUS-115 History of Rock Music 3.0
+#
                           WEB-WEB
                                                  S.Walton
                                                               Oct 17-Dec 10
       Online course; 52.5 total instructional hours. See
       www.cuyamaca.edu/scott.walton for orientation. Assignments are
       due at end of first week.
       9149 TBA
                           WEB-WEB
       Online course; 52.5 total instructional hours.
       7534 09:00AM-10:15AM MW B-312 A.Hacker
1496 12:30PM-01:45PM TTH B-101 D.Bigham
                                           B-101 D.Bigham
       Class meets in the Digital Theatre B101.
+#
       MUS-116 Introduction to World Music 3.0
S
       7530 TBA
                        WEB-WEB
                                                  A.Hacker
                                                                Oct 17-Dec 10
       Online course; 52.5 total instructional hours.
       1498 12:30PM-01:45PM
                                  MW B-301 A.Hacker
       MUS-119 Coop Work Exp Music Education
       8535 TBA
                                   T.Smith
       For enrollment information contact taylor.smith@gcccd.edu
       2 units=150 hours paid/120 hours unpaid work experience.
       8536 TBA
                                   T.Smith
       For enrollment information contact taylor.smith@gcccd.edu
       3 units=225 hours paid/180 hours unpaid work experience.
                                   T.Smith
       For enrollment information contact taylor.smith@gcccd.edu
       4 units=300 hours paid/240 hours unpaid work experience.
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(MUS-119 continued)

9646 TBA T.Smith

For enrollment information contact taylor.smith@gcccd.edu 1 unit=75 hours paid/60 hours unpaid work experience.

MUS-120 Intro to Music Technology 3.0

Recommended Preparation: "C" grade or higher or "Pass" in MUS

001 or equivalent.

01:00PM-03:50PM T B-209 T.Smith 01:00PM-02:50PM TH B-209 4709 01:00PM-03:50PM

MUS-121 Music Industry Seminar 1.0 4730 01:15PM-03:05PM F B-312 T.Smith/A.Zuckerman Plus 24 hours of rehearsals, public performances and events to be arranged with the instructor during the semester.

MUS-122 Music Industry Seminar

01:15PM-03:05PM F B-312 T.Smith/A.Zuckerman Plus 24 hours of rehearsals, public performances and events to be arranged with the instructor during the semester.

MUS-126 Class Guitar I 2.0

TTH 1500 01:00PM-01:50PM B-301 J.Davis

MUS-127 Class Guitar II 2.0

Prerequisite: "C" grade or higher or "Pass" in MUS 126 or equivalent.

7799 01:00PM-01:50PM TTH B-301 J.Davis

MUS-132 Class Piano I 3.0

1503 01:00PM-02:15PM MW B-209 M.Nelson

MUS-133 Class Piano II 3.0

Prerequisite: "C" grade or higher or "Pass" in MUS 132 or equivalent.

1504 02:30PM-03:45PM MW B-209 J.Harris

MUS-152 Concert Band 1.0

Prerequisite: Audition 9157 06:30PM-08:00PM T B-301 J.Sepulvado 08:10PM-09:35PM T B-301

Plus 32 hours of rehearsals and public performances to be arranged with the instructor during the semester. Audition required: email instructor for audition information.

MUS-153 Concert Band 1.0

Prerequisite: Audition

 quisite: Audition

 06:30PM-08:00PM
 T
 B-301
 J.Sepulvado

 08:10PM-09:35PM
 T
 B-301

 9158

Plus 32 hours of rehearsals and public performances to be arranged with the instructor during the semester. Audition required: email instructor for audition information.

MUS-158 Chorus

Prerequisite: Audition

5155 05:30PM-07:00PM W B-120 P.Infantino 07:10PM-08:35PM W B-120

Plus 32 hours of rehearsals and public performances to be arranged with the instructor during the semester. Audition required: email Instructor for audition information.

MUS-159 Chorus 1.0

Prerequisite: Audition

5156 $\begin{bmatrix} & 05:30\,\text{PM}-07:00\,\text{PM} & \text{W} & \text{B-120} & \text{P.Infantino} \\ & 07:10\,\text{PM}-08:35\,\text{PM} & \text{W} & \text{B-120} \end{bmatrix}$

Plus 32 hours of rehearsals and public performances to be arranged with the instructor during the semester. Audition required: email instructor for audition information.

MUS-161 Coop Work Exp Music Industry

T.Smith

For enrollment information contact taylor.smith@gcccd.edu 2 units=150 hours paid/120 hours unpaid work experience.

T.Smith

For enrollment information contact taylor.smith@gcccd.edu 3 units=225 hours paid/180 hours unpaid work experience.

T.Smith

For enrollment information contact taylor.smith@gcccd.edu 4 units=300 hours paid/240 hours unpaid work experience.

9642 TBA T.Smith

For enrollment information contact taylor.smith@gcccd.edu 1 unit=75 hours paid/60 hours unpaid work experience.

MUS-170 Class Voice 2.0

Recommended Preparation: Ability to read music. 9161 02:00PM-03:50PM T B-312 E.Jordan

MUS-171 Class Voice 2.0

Recommended Preparation: Ability to read music.

9162 02:00PM-03:50PM T B-312 E.Jordan

MUS-190 Performance Studies

Prerequisite: Audition.

12:00PM-01:05PM F B-312 J.Sepulvado Plus 8 hours of rehearsals and public performances to be arranged with the instructor during the semester. Audition required: email taylor.smith@gcccd.edu for audition information.

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MUS-191 Performance Studies

Prerequisite: Audition.

12:00PM-01:05PM F B-312 J.Sepulvado Plus 8 hours of rehearsals and public performances to be arranged with the instructor during the semester. Audition required: email taylor.smith@gcccd.edu for audition information.

MUS-208 Rock, Pop and Soul Ensemble 1.0

Prerequisite: Audition

9452 06:00PM-07:30PM M 07:40PM-09:15PM M B-209 T.Smith

B-209

Plus 32 hours of rehearsals and public performances to be arranged with the instructor during the semester. Audition required: email taylor.smith@gcccd.edu for audition information.

MUS-209 Rock, Pop and Soul Ensemble 1.0

Prerequisite: Audition

B-209 T.Smith 06:00PM-07:30PM M M

07:40PM-09:15PM B-209

Plus 32 hours of rehearsals and public performances to be arranged with the instructor during the semester. Audition required: email taylor.smith@gcccd.edu for audition information.

MUS-221 Music Industry Seminar

1.0 B-312 T.Smith/A.Zuckerman 9442 01:15PM-03:05PM F Plus 24 hours of rehearsals, public performances and events to be arranged with the instructor during the semester.

MUS-222 Music Industry Seminar

B-312 T.Smith/A.Zuckerman 5154 01:15PM-03:05PM 무 Plus 24 hours of rehearsals, public performances and events to be arranged with the instructor during the semester.

MUS-232 Class Piano III

Prerequisite: "C" grade or higher or "Pass" in MUS 133 or equivalent.

1513 02:30PM-03:45PM MW B-209 J.Harris

J.Sepulvado

MUS-233 Class Piano IV Prerequisite: "C" grade or higher or "Pass" in MU equivalent. 1514 02:30PM-03:45PM MW B-209 J.Ha	
1314 02.30FM-03.43FM MW B-209 0.na	.1112
MUS-252 Concert Band 1.0	
Prerequisite: Audition	
9159 06:30PM-08:00PM T B-301 J.Se	pulvado
08:10PM-09:35PM T B-301	
Plus 32 hours of rehearsals and public performance	es to be
arranged with the instructor during the semester.	Audition
required: email instructor for audition informati	on.
MUS-253 Concert Band 1.0	

MUS-253 Concert Band		1.0
Prerequisite: Audition		
9160 06:30PM-08:00PM	Т	B-301
08:10PM-09:35PM	T	B-301
D1 20 barres of makes		. 1

Plus 32 hours of rehearsals and public performances to be arranged with the instructor during the semester. Audition required: email instructor for audition information.

MUS-258	Cho	rus		1.0			
Prerequi	site: Audi	ltion					
5157	05:30PM-07	:00PM	W	B-120	P.Infantino		
	07:10PM-08	:35PM	W	B-120			
Plus 32 hours of rehearsals and public performances to be							
arranged with the instructor during the semester. Audition							
required	l: email in	structor	for audi	tion info	rmation.		

MUS-259	Chorus		1.0	
Prerequisite:	Audition			
5158 05:30F	M-07:00PM	W	B-120	P.Infantino
Plus 32 hours	of rehearsals	and pub	olic perfo	rmances to be
arranged with	the instructor	r during	g the seme	ster. Audition
required: ema	il instructor 1	for audi	ltion info	rmation.

MUS-270	Class Voice		2.0	
Recomme	ended Preparation:	Ability to	read mus	ic.
9163	02:00PM-03:50PM	T	B-312	E.Jordan

MUS-27	2.0				
Recomme	ended Preparation:	Ability	to	read mu	sic.
9164	02:00PM-03:50PM	T		B-312	E.Jordan

MUS-290 Performance Studies	0.5				
Prerequisite: Audition					
6001 12:00PM-01:05PM F	B-312 J.Sepulvado				
Plus 8 hours of rehearsals and public performances to be					
arranged with the instructor during to	he semester. Audition				
required: email taylor.smith@gcccd.ed	u for audition information.				

MUS-291 Performance Studies		0.5			
Prerequisite: Audition					
6002 12:00PM-01:05PM	F	B-312	J.Sepulvado		
Plus 8 hours of rehearsals and public performances to be					
arranged with the instructor	during t	he seme	ster. Audition		
required: email taylor.smith	@gcccd.ed	lu for a	udition information.		

NATIVE AMERICAN LANGUAGES

+#	NAKY-120 Kumeyaay I	4	1.0
S	8173 05:00PM-08:50PM	T S	SYCN-SYCN R.Christman Sep 06-Dec 10
	For class information, please	contact S	Sycuan Cultural Department
	at (619) 445-6917.		

NAKY-220 Kumeyaay III +#

Prerequisite: "C" grade or higher or "Pass" in NAKY 121 or equivalent.

05:30PM-07:20PM MW SYCN-SYCN S.Rodriguez For class information, please contact Sycuan Cultural Department at (619) 445-6917.

OCEANOGRAPHY

S

OCEA-112 Introduction to Oceanography 3.0

Study of Earth's dynamic ocean environment. 08:00AM-09:15AM TTH H-224 11:00AM-12:15PM MW H-224 9382 C.Tems 4605 H-224 C.Tems 5135 12:30PM-01:45PM TTH H-224 C.Tems

OCEA-113 Oceanography Laboratory 1.0

Applications and investigations of Earth's dynamic ocean environment.

Prerequisite: "C" grade or higher or "Pass" in OCEA 112 or equivalent or concurrent enrollment.

02:00PM-05:05PM TΗ H-224 C.Tems

ORNAMENTAL HORTICULTURE

OH-102 Xeriscape: Water Conservation 2.0

Landscape water conservation principles and practices. 05:00PM-06:50PM T M-111 L.Rottke

OH-105 Edibles in Urban Landscapes 1.5

05:00PM-08:05PM W M-111 B.Kotnik Oct 17-Dec 10

OH-105A Edibles-Urban Landscapes Appn 1.5

Prerequisite: Student is a registered State indentured apprentice.

9860 05:00PM-08:05PM W Oct 17-Dec 10 M-111 B.Kotnik This course is part of a state approved apprenticeship and is open to students accepted into the apprenticeship program. Contact Abigail Allen @ Abigaillallen@gmail.com for more information.

OH-114 Floral Design I 3.0

Theory/practice of basic and contemporary floral designs and business practices. \$150 fresh flower fee allows students to keep their floral arrangements; payment plan available when registering.

0178 04:00PM-05:50PM Τ M-105 D.Citrowske 06:00PM-08:50PM т

M-105

OH-116 Floral Design II 3.0

Advanced theories/design techniques for contemporary floral designs and business practices. \$200 fresh flower fee allows students to keep their floral arrangements; payment plan available when registering.

Prerequisite: "C" grade or higher or "Pass" in OH 114 or equivalent.

04:00PM-06:05PM 9355 M M-105 D.Citrowske 06:15PM-09:05PM M M-105

OH-120 Fundamentals Ornamental Hort 3.0

Plant structure, soils, fertilizers, basic horticultural practices.

10:00AM-11:50AM W
12:00PM-02:50PM W
07:10PM-09:15PM M 1521 10:00AM-11:50AM M-105 T.Faulstich M-105 M-105 2143 M-105 D.Schultz M-105 S 12:30PM-03:45PM M-105

Saturday morning and afternoon are one class meeting 8/27, 9/10, 9/24, 10/8, 10/22, 11/5, 12/3

OH-120A Fundamentals OH - Apprentice 3.0 Prerequiste: Student is a registered State indentured apprentice. 9861 07:10PM-09:15PM M M-105 D.Schultz 08:00AM-12:00PM S M-105 12:30PM-03:45PM S M-105 This course is part of a state approved apprenticeship and is open to students accepted into the apprenticeship program. Contact Abigail Allen @ Abigaillallen@gmail.com for more information. OH-170 Plant Materials: Trees, Shrubs 3.0 Identification, cultural characteristics of 125 landscape trees and shrubs. 2140 12:00PM-02:50PM T M-111 D.Schultz This class meets at Balboa Park for 7 of the class sessions. OH-172 Intro to Landscape Design 3.0 Principles of residential landscape design for usable, pleasant outdoor spaces. Recommended Preparation: "C" grade or higher or "Pass" in OH 171 or equivalent W 9356 04:00PM-05:50PM M-100 S.Holladay 06:00PM-08:50PM M-100OH-173 Intermediate Landscape Design 3.0 Advanced site analysis/use relationships for estate and residential designs. Prerequisite: "C" grade or higher or "Pass" in OH 172 or equivalent. 9357 04:00PM-06:05PM M 06:15PM-09:05PM M M-100 S.Holladav M-100OH-174 Turf & Ground Cover Management 3.0 Care, identification, pests of common and special turf, ground covers. 9358 05:00PM-07:05PM M M-111 N.Spardy 08:00AM-12:00PM S M-111 12:30PM-03:45PM S M-111 Saturday morning and afternoon are one class meeting 9/3, 9/17, 10/1, 10/15, 10/29, 11/19, 12/10 OH-200 Intro to CAD Landscape Design 3.0 Computer-aided designs for landscape. 9563 12:00PM-03:10PM F F-601 K.Sumek Additional 2 instructional hours/week via internet required. Also listed as CADD 200 #9811. OH-221 Landscp Const-Irrig&Carpentry 3.0 07:00PM-08:50PM W M-105 J. Tuerberg 08:00AM-12:00PM S M-105 S 12:30PM-03:45PM M-105 Saturday morning and afternoon are one class meeting 9/3, 9/17, 10/1, 10/15, 10/29, 11/19, 12/10 OH-240 Greenhouse Plant Production 3.0 Selection, care, scheduling of common crops and greenhouse climate control. 05:00PM-06:50PM W 08:00AM-12:00PM S 12:30PM-03:45PM S M-105 F.Palafox M-111 M-111 05:00PM-06:50PM 9359 M-111 Saturday morning and afternoon are one class meeting 8/27, 9/10, 9/24, 10/8, 10/22, 11/5, 12/3 OH-255 Sustainable Urban Landscapes 3.0 Principles and practices of sustainable landscape design,

construction and maintenance.

Recommended Preparation: "C" grade or higher or "Pass" in OH 120, 170 or equivalent. 8275 05:30PM-08:35PM TH M-111 L.Whitney

S	OH-263 Urban Forestry 4672 05:00PM-06:30PM TH M-105 L.Rottke Oct 31-Dec 10 08:00AM-12:05PM S M-100 12:35PM-04:45PM S M-100 Saturday class meeting 11/19, 12/10
S	OH-266 Science Practice Arboriculture 1.0 6012 07:00PM-08:30PM TH M-105 L.Rottke Aug 22-Oct 29
	OH-290 Cooperative Work Experience Work experience in local horticulture industry for OH majors. 1535 TBA F.Palafox Required orientation 8/19, 5pm in M105; second class meeting TBA. 1 unit=75 hours paid/60 hours unpaid work experience. 1536 TBA F.Palafox Required orientation 8/19, 5pm in M105; second class meeting TBA. 2 units=150 hours paid/120 hours unpaid work experience. 1537 TBA F.Palafox Required orientation 8/19, 5pm in M105; second orientation TBA. 3 units=225 hours paid/180 hours unpaid work experience. 1538 TBA F.Palafox Required orientation 8/19, 5pm in M105; second class meeting TBA. 4 units=300 hours paid/240 hours unpaid work experience. 9712 TBA T.Faulstich Required orientation TBA. This work experience class is for OH student interns working on the Cuyamaca College campus. 1 unit=75 hours paid/60 hours unpaid work experience.
PARAL	EGAL STUDIES
	PARA-100 Intro to Paralegal Studies 3.0 1540 06:30PM-08:20PM M E-223 M.Sessom/J.Bennion Additional 1 instructional hour/week via Internet. Email mary.sessom@gcccd.edu for details.
S	PARA-125 Business Organizations 1.0 9348 06:30PM-09:45PM T E-231 D.Britton Oct 31-Dec 03
	PARA-130 Legal Research and Writing 3.0 \$30 legal database fee due at registration. Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent. 1543 06:30PM-09:35PM M E-231 B.Baker
	PARA-135 Bankruptcy Law Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent.
	5013 06:30PM-09:35PM TH E-231 D.Britton
	PARA-145 Estate Planning and Admin 3.0 Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent. 9347 06:30PM-09:20PM W E-231 M.Franks
	PARA-160 Personal Injury 1.0 Prerequisite: "C" grade or higher or "Pass" in PARA 100 or
S	equivalent. 9349 06:30PM-09:45PM T E-231 E.Sturgeon Aug 22-Sep 24
S	PARA-170 Workers' Compensation 1.0 Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent. 9350 06:30PM-09:45PM T E-231 D.Adjadj Sep 26-Oct 29
	PARA-250 Internship Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent. 1546 TBA N.Austin Mandatory meetings 8/22, 10/17, 6pm in E231. 1 unit=75 hours paid/60 hours unpaid work experience.

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(PARA-250 continued) 1547 TBA N.Austin Mandatory meetings 8/22, 10/17, 6pm in E231. 2 units=150 hours paid/120 hours unpaid work experience. N.Austin Mandatory meetings 8/22, 10/17, 6pm in E231. 3 units=225 hours paid/180 hours unpaid work experience.

PERSONAL DEV-SPECIAL SERVICES

PDSS-090C Learning Strategies Practicum 1.0

Pass/No Pass only. Recommended for students with disabilities. 9425 02:00PM-02:50PM M A-112 M.Asher-Fitzpatrick

PDSS-096 Cognitive Communication Skills 1.0

Pass/No Pass only. Recommended for students with disabilities. 10:00AM-11:05AM F A-112 M.Jones

PHILOSOPHY

+# PHIL-110 A General Intro to Philosophy 3.0

1594 TBA WEB-WEB Online course; 52.5 total instructional hours. Contact courtney.hammond@gcccd.edu for details by 8/17. 2124 12:30PM-01:45PM MW B-101 S.Floersheimer 7528 12:30PM-01:45PM TTH F-716 J.Moore 1593 06:00PM-08:50PM W F-716 D.Hull

+#

PHIL-125 Critical Thinking 3.0 4610 09:30AM-10:45AM MW F-716 J.Thompson 09:30AM-10:45AM

PHIL-130 Logic 3.0

WEB-WEB 4614 TBA C.Hammond Online course; 52.5 total instructional hours. Contact courtney.hammond@gcccd.edu for details by 8/17.

+# PHIL-140 Problems in Ethics

WEB-WEB 7785 TBA C.Hammond Online course; 52.5 total instructional hours. Contact courtney.hammond@gcccd.edu for details by 8/17. 9604 11:00AM-12:15PM TTH F-716 C.Hammond

PHYSICS

PHYC-130 Fundamentals of Physics +# 4.0

Prerequisite: "C" grade or higher or "Pass" or concurrent enrollment in MATH 180 or equivalent. 05:30PM-06:45PM TTH F-408 G.Gemmen 07:00PM-09:50PM T H-223 05:30PM-06:45PM TTH F-408 G.Gemmen 07:00PM-09:50PM TH H-223 1700 0088

+# PHYC-190 Mechanics and Heat

Prerequisite: "C" grade or higher or "Pass" in MATH 180 or equivalent or concurrent enrollment.

5.0

Recommended Preparation: Concurrent enrollment in MATH 280.

1/02	U8:UUAM-U9:5UAM	ΙΔΙΜ	H-223	J.Kiley	
	02:00PM-04:50PM	M	H-223		
9273	10:00AM-11:50AM	MW	H-223	M.Simpson	
	02:00PM-04:50PM	M	H-223		
3880	12:00PM-01:50PM	MW	H-223	M.Simpson	
	12:00PM-02:50PM	F	H-223		

+# PHYC-200 Electricity and Magnetism 5.0 Prerequisite: "C" grade or higher or "Pass" in PHYC 190 or equivalent; "C" grade or higher or "Pass" in MATH 280 or equivalent or concurrent enrollment. Recommended Preparation: Concurrent enrollment in MATH 281.

0147 10:00AM-11:50AM TTH H-223 09:00AM-11:50AM F H-223 9275 05:00PM-06:50PM MW H-223 07:00PM-09:50PM W H-223 D.Tibbets K.Murrav

PHYC-210 Wave Motion and Modern Physics 5.0 +#

Prerequisite: "C" grade or higher or "Pass" in PHYC 190 or equivalent; "C" grade or higher or "Pass" in MATH 281 or equivalent or concurrent enrollment. 0148

12:00PM-01:50PM TTH H-223 M.Simpson 02:00PM-04:50PM TH H-223

POLITICAL SCIENCE

POSC-120 Politics & Political Analysis 3.0

Basic approaches, perspectives and techniques of the political scientist.

1708 11:00AM-12:15PM TTH F-512 R.Montano

+# POSC-121 Intro to U.S. Govt & Politics 3.0

> Introduction to concepts and structures of U.S. government and politics.

1712 TBA WEB-WEB J.Mercurio Online course, 52.5 total instructional hours. Email

john.mercurio@gcccd.edu.

F S 9911 09:15AM-12:30PM HSHM-HSHM R.Montano Meets at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105 room TBA. No meetings 11/21 to 11/25

(Thanksgiving Break) and, 12/19 to 1/8 (Winter Break).

Contact instructor for enrollment information.

1710 11:00AM-12:15PM MW F-508 J.Vazquez 12:30PM-01:45PM TTH F-512 R.Montano 2115

PSYCHOLOGY

S

PSY-120 Introductory Psychology 3.0 +#

The science of human behavior, thought and emotion. 1719 TBA WEB-WEB Online course; 52.5 total instructional hours. See www.cuyamaca.edu/people/tom-doyle for information about

the class.

WEB-WEB Online course; 52.5 total instructional hours. See www.cuyamaca.edu/people/tom-doyle for information about

the class. 1714 08:00AM-09:15AM MW B-101 S.Weinert

Class meets in the Digital Theatre B101.

1715 08:00AM-09:15AM TTH F-508 D.McGrevy

F 08:00AM-11:15AM HSHM-HSHM J.Jones Sep 12-Jan 28

Meets at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105 room TBA. No meetings 11/21 to 11/25

(Thanksgiving Break) and, 12/19 to 1/8 (Winter Break).

Contact instructor for enrollment information.

1720 09:00AM-12:10PM F F-507 M.Sousa 1716 11:00AM-12:15PM MW F-507 J.Jones 1/16 11:00AM-12:15PM MW F-507 J.Jones 2429 11:00AM-12:15PM TTH E-225 S.Weinert 1718 12:30PM-01:45PM TTH F-508 D.McGrevy 1721 06:00PM-09:05PM M F-507 J.Jones

+# PSY-134 Human Sexuality 3.0 Psychological, biological and social aspects of human sexuality. 7797 TBA WEB-WEB Online course; 52.5 total instructional hours. For further information contact instructor. 2119 09:30AM-10:45AM MW F-508 M.Sousa +# 2120 TBA WEB-WEB PSY-138 Social Psychology R.Wanic Online course; 52.5 total instructional hours. +# PSY-140 Physiological Psychology The relationship between bodily processes, human thought and emotion. Prerequisite: "C" grade or higher or "Pass" in PSY 120 or equivalent. 1723 09:30AM-10:45AM TTH F-508 S.Weinert PSY-150 Developmental Psychology 3.0 Changes in thought, emotion and behavior throughout the life span. Prerequisite: "C" grade or higher or "Pass" in PSY 120 or equivalent 9605 TBA WEB-WEB J.Phillips Online course; 52.5 total instructional hours. For further information contact judith.phillips@gcccd.edu. 2393 11:00AM-12:15PM TTH F-508 D.McGrevy PSY-170 Abnormal Psychology 3.0 +# Research/theory involving the causes and treatment of psychological disorders. 1733 TBA WEB-WEB T.Doyle Online course; 52.5 total instructional hours. See www.cuyamaca.edu/people/tom-doyle for information about +# PSY-215 Statistics Behavioral Sciences 4.0 Defining/solving quantitative problems in the behavioral sciences. Prerequisite: "C" grade or higher or "Pass" in MATH 096 or 103 or 110 or equivalent. 9797 12:30PM-02:20PM E-204 S.Weinert Additional 1 hour 10 minutes instructional time/week via Internet.

REAL ESTATE

RE-190 Real Estate Principles 0279 TBA WEB-WE Online course; 52.5 total ins gregory.daunoras@gcccd.edu fo	B struction	nal hour	G.Daunoras s. Email
1735 06:30PM-09:20PM	T	E-229	R.Perez
RE-191 Real Estate Practice 1736 06:30PM-09:35PM		3.0 E-229	S.Wilson
RE-193 Real Estate Legal Aspet 5017 06:30PM-09:35PM			C.Seaman
RE-250 Real Estate Internship	G.Dauno	oras	
1 unit=75 hours paid/60 hours meeting 8/24, 6:00pm in E229	s unpaid		perience. Mandatory
8109 TBA 2 units=150 hours paid/120 ho Mandatory meeting 8/24, 6:00g 8110 TBA 3 units=225 hours paid/180 ho Mandatory meeting 8/24, 6:00g	om in E22 G.Daunc ours unpa	aid work 29. oras aid work	-

RELIGIOUS STUDIES

+#	RELG-12	0 World Religions		3.0	
	1749	09:30AM-10:45AM	MW	F-710	P.Carmona

RELG-170 Intro to the New Testament 3.0

9640 TBA WEB-WEB B.McGraw Online course; 52.5 total instructional hours. See www.cuyamaca.edu/bruce.mcgraw after 8/8 for start-up instructions.

SOCIOLOGY

+# SOC-120 Introductory Sociology 3.0

Social theories and methods; social institutions, interaction and social changes. 1760 TBA WEB-WEB U.Hines Online course; 52.5 total instructional hours. See www.introsoc.com for orientation; see FAQ page. Email questions to ursula.hines@gcccd.edu WEB-WEB U.Hines 2122 TBA Online course; 52.5 total instructional hours.

1755 08:00AM-09:15AM TTH F-614 C.Anderson 1764 09:30AM-10:45AM MW F-507 R.Jacob-Almeida 1756 09:30AM-10:45AM TTH B-101 R.Jacob-Almeida Class meets in the Digital Theatre B101. 2123 09:30AM-12:40PM F F-512 R.Jacob-Almeida

+# SOC-125 Marriage, Fam & Alt Lifestyles 3.0

Understanding factors conducive to successful marital and WEB-WEB family relationships.

TBA R.Horn Langford Online course, 52.5 total instructional hours.

+# SOC-130 Contemporary Social Problems 3.0

1763 11:00AM-12:15PM TTH F-513 R.Jacob-Almeida 9143 02:00PM-03:15PM MW F-507 R.Jacob-Almeida

SPANISH

SPAN-120 Spanish I +# 5.0

HHS-HHS 9736 TBA M.Rhea Aug 03-Dec 17 87.5 total instructional hours. Class meeting days and times to be announced on the syllabus. Contact instructor for enrollment information. Meets at Helix High School, 7323 University Ave., La Mesa, CA in room 430. No class on Mon. 9/4, Fri. 10/7, Fri. 11/11 and the week of 11/21 (Thanksgiving).

S 9741 TBA HHS-HHS M.Rhea Aug 03-Dec 17 87.5 total instructional hours. Class meeting days and times to be announced on the syllabus. Contact instructor for enrollment information. Meets at Helix High School, 7323 University Ave., La Mesa, CA in room 430. No class on Mon. 9/4, Fri. 10/7, Fri. 11/11 and the week of 11/21 (Thanksgiving).

1767 07:00AM-09:15AM MW F-506 E.Arzola 1768 09:30AM-11:45AM MW F-518 M.Berumen 1769 09:30AM-11:45AM TTH F-506 C.Tonda-Garcia 1770 12:30PM-03:20PM T F-413 K.Gutierrez Additional 2 hours instructional time/week via Internet. 2175

net. 06:30PM-08:45PM MW F-502 S.Gonzalez 06:30PM-08:45PM TTH F-506 L.Maldonado 1774

SPAN-121 Spanish II 5.0

Prerequisite: "C" grade or higher or "Pass" in SPAN 120 or two years of high school Spanish or equivalent. 1776 12:30PM-02:45PM MW F-502 Y.Hooper 9144 06:30PM-08:45PM TTH F-518 D.Muzquiz-Guerreiro

SPAN-220 Spanish III +# Prerequisite: "C" grade or higher or "Pass" in SPAN 121 or three years of high school Spanish or equivalent.

4623 09:30AM-11:45AM MW F-502 K.Gutierrez

SPAN-250 Conversational Spanish I 3.0

Prerequisite: "C" grade or higher or "Pass" in SPAN 121 or three years of high school Spanish or equivalent. 0204 09:00AM-12:10PM F F-502 C.Stuardo

SPAN-251 Conversational Spanish II 3.0

Also listed as ENGR 218 #9637.

Prerequisite: "C" grade or higher or "Pass" in SPAN 250 or four years of high school Spanish or equivalent. 0205 09:00AM-12:10PM F F-502 C.Stuardo

SURVEYING

SURV-218 Plane Surveying 4.0

Prerequisite: "C" grade or higher or "Pass" in MATH 170 or equivalent or concurrent enrollment. 08:00AM-09:50AM S F-621 D.Wooley 10:00AM-01:00PM S F-621 01:30PM-04:55PM S F-621

SURV-220 Boundary Control & Legal Princ 3.0

Prerequisite: "C" grade or higher or "Pass" in SURV/ENGR 218 or equivalent. 9562 10:00AM-01:10PM S F-724 G.Nothdurft

SOCIAL WORK

SW-110 Social Work Fields of Service 3.0

1765 09:30AM-10:45AM TTH F-614 A.Stirling

SW-120 Introduction to Social Work 3.04646 12:30PM-01:45PM TTH F-608 A.Stirling

THEATRE ARTS

3.0 THTR-110 Introduction to Theatre

02:00PM-03:15PM TTH B-301 A.Ecker 4708

WORK EXPERIENCE

WEX-110 Gen Cooperative Work Exp Ed

1420 TBA V.Jones Mandatory orientation 8/24 or 8/25, 5pm in B268. For orientation/requisite details email valita.jones@gcccd.edu or call 619-660-4000 x3150. 1 unit=75 hours paid/60 hours unpaid work experience. 1421 TBA V.Jones Mandatory orientation 8/24 or 8/25, 5pm in B268. For orientation/requisite information email valita.jones@gcccd.edu or call 619-660-4000 x3150. 2 units=150 hours paid/120 hours unpaid work experience. V.Jones Mandatory orientation 8/24 or 8/25, 5pm in B268. For orientation/requisite information email valita.jones@gcccd.edu call 619-660-4000 x3150.

3 units=225 hours paid/180 hours unpaid work experience.

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WATER/WASTEWATER TECHNOLOGY

	WWTR-101 Fund of Water/Wastewater Tech 3.0
	Overview of the water/wastewater field and issues
S	confronting the industry. 1810 06:00PM-09:15PM TTH F-607 J.Young Oct 17-Dec 10
	WWTR-102 Calculations in WWTR Tech 3.0 Mathematical principles in solving problems related to Water Distribution and Treatment Systems.
	Recommended Preparation: Grade of "Pass" in MATH 090 or equivalent.
S	1812 06:00PM-09:15PM MW F-607 J.Young Aug 22-Oct 15
S	<pre>WWTR-105 Water Conservation 3.0 Principles, practices, and issues involved in designing, implementing, and managing a water conservation program. 0187 06:00PM-09:05PM</pre>
	WWTR-110 Lab Analysis Water/Wastewater 3.0
	Fundamentals, procedures, and techniques involved in laboratory analysis of water and wastewater.
S	2166 06:00PM-09:05PM MW F-607 D.Chapin Oct 17-Dec 10
	<pre>WWTR-112 Plant Ops: Water Treatment 3.0 Water treatment plant procedures, standards, regulations, operation and maintenance.</pre>
	Recommended Preparation: "C" grade or higher or "Pass" in WWTR 102 or equivalent.
S	9474 06:00PM-09:15PM TTH F-613 C.Palechek Oct 17-Dec 10
	<pre>WWTR-114 Plant Ops-Wastewater Treatment 3.0 Principles, practices, and processes involved in wastewater treatment and plant operation and maintenance.</pre>
S	5451 06:00PM-09:15PM MW F-613 P.Porras Aug 22-Oct 15
	WWTR-130 Water Distribution Systems 3.0 Fundamentals of the design, operation, and maintenance of a drinking water distribution system. Recommended Preparation: "C" grade or higher or "Pass" in WWTR
S	102 or equivalent. 9477 06:00PM-09:05PM TTH F-607 J.Young Aug 22-Oct 15
	WWTR-134 Mechanical Maintenance 3.0 Basic principles of the design, installation, operation and maintenance of mechanical equipment used in water and wastewater systems.
S	8302 06:00PM-09:15PM MW F-614 S.Taylor Aug 22-Oct 15
	WWTR-265 Water Distribution Systems II 3.0 Advanced concepts in the design, operation, and maintenance of a drinking water distribution system. Prerequisite: "C" grade or higher or "Pass" in WWTR 130 or
S	equivalent. 2624 06:00PM-09:05PM MW F-613 J.Young Oct 17-Dec 10
	WWTR-267 Wastewater Collect Systems II 3.0
	Advanced concepts in the design, operation, monitoring, and maintenance of wastewater collection systems. Prerequisite: "C" grade or higher or "Pass" in WWTR 132 or equivalent.
S	9351 06:00PM-09:05PM TTH F-613 H.Nino Aug 22-Oct 15
S	WWTR-280 Backflow Tester Training 2.0 Preparation for the AWWA and ABPA certification exams. 9352 06:00PM-07:25PM MW L-101 F.Garcia Oct 17-Dec 10 07:35PM-08:55PM MW L-101
	07:35PM-08:55PM MW L-101 Certification testing held on Sat. 12/10 from 8am - 3pm.

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Aug 22-Oct 15

(WWTR-280 continued) S 0185 06:00PM-07:30PM MW L-101 F.Garcia

07:35PM-09:00PM MW L-101

Certification testing held on Sat. 10/15 from 8am - 3pm.

WWTR-282 Cross Connect Ctrl Specialist 3.0

Administrative and technical procedures required for an

effective cross-connection control program.

S 4678 06:00PM-09:05PM TTH F-614 T.Deeds Aug 22-Oct 15

WWTR-290 Cooperative Work Experience

Application of classroom experiences in industry.

Recommended Preparation: Successful completion of at least

three Water/Wastewater Technology courses prior to enrolling

TRA M.Uhrhammer

Required orientation Fri. 8/26, 5pm in room F607; second class meeting TBA. 1 unit=75 hours paid/60 hours unpaid work

experience.

1819 TBA M.Uhrhammer

Required orientation Fri. 8/26, 5pm in room F607; second

class meeting TBA. 2 units=150 hours paid/120 hours unpaid work experience.

M.Uhrhammer

Required orientation Fri. 8/26, 5pm in room F607; second class meeting TBA. 3 units=225 hours paid/180 hours unpaid work

experience.

1821 TBA M.Uhrhammer

Required orientation Fri. 8/26, 5pm in room F607; second

class meeting TBA. 4 units=300 hours paid/240 hours unpaid work

experience.