

Section	Time	Days	Rm	Instructor	Units
ADMINISTRATION OF JUSTICE					
# AOJ-110	INTRO TO ADMIN OF JUSTICE				3.0
1976	TBA		WEB	S.Sampson	
Section 1976 is a distance learning course offered on the Internet. For more information, email the instructor at: sharon.sampson@gcccd.edu					
1977	TBA		WEB	M.Stewart	
Section 1977 is a distance learning course offered on the Internet. For more information, email the instructor at: michael.stewart2@gcccd.edu					
1981	TBA		WEB	M.Stewart	
Section 1981 is a distance learning course offered on the Internet. For more information, email the instructor at: michael.stewart2@gcccd.edu					
1982	TBA		WEB	S.Sampson	
Section 1982 is a distance learning course offered on the Internet. For more information, email the instructor at: sharon.sampson@gcccd.edu					
9080	TBA		WEB	M.Stewart	
Section 9080 is a distance learning course offered on the Internet. For more information, email the instructor at: michael.stewart2@gcccd.edu					
S 8846	TBA		WEB	M.Stewart	Oct 11-Dec 10
Section 8846 is a distance learning course offered on the Internet. For more information, email the instructor at: michael.stewart2@gcccd.edu					
AOJ-111	INTRO TO SECURITY MANAGEMENT				3.0
S 9296	TBA		WEB	D.Iorillo	Oct 11-Dec 10
Section 9296 is a distance learning course offered on the Internet. For more information, email the instructor at: david.iorillo@gcccd.edu					
AOJ-120	COMM POLICE/PATROL PROCEDURE				3.0
9297	TBA		WEB	R.Michelson	
Section 9297 is a distance learning course offered on the Internet. For more information, email the instructor at: rick.michelson@gcccd.edu					
AOJ-143	GANGS AND LAW ENFORCEMENT				3.0
7830	TBA		WEB	M.O'Deane	
Section 7830 is a distance learning course offered on the Internet. For more information, email the instructor at: matthew.o'dean@gcccd.edu					
AOJ-148	FINGERPRINT IDENTIFICATION				3.0
A required fee of \$15 will be charged for materials. Prerequisite: "C" grade or higher or "Pass" in AOJ 110 or equivalent or concurrent enrollment in AOJ 110.					
9298	6:00-8:50PM	W	31-127	D.Do	
and					
	TBA	S	31-127		
An additional two hours of lab per week to be arranged on Saturdays.					
AOJ-150	FORENSIC PHOTOGRAPHY				4.0
Corequisite: "C" grade or higher or "Pass" in AOJ 110 or concurrent enrollment in AOJ 110.					
9300	7:00-9:50PM	T	31-112	B.Toussaint	
and					
	7:00-9:55PM	TH	31-112		
AOJ-158	PUBLIC SAFETY DISPATCHER				7.0
Pass/No Pass Only					
9303	6:00-9:45PM	MW	31-130	G.Smith/G.McClain/ D.Elliott/R.Scally	

Section	Time	Days	Rm	Instructor	Units
AOJ-200	CRIMINAL LAW				3.0
1996	TBA		WEB	K.Menck	
Section 1996 is a distance learning course offered on the Internet. For more information, email the instructor at: kelly.menck@gcccd.edu					
5652	TBA		WEB	K.Menck	
Section 5652 is a distance learning course offered on the Internet. For more information, email the instructor at: kelly.menck@gcccd.edu					
S 5651	TBA		WEB	K.Menck	Oct 11-Dec 10
Section 5651 is a distance learning course offered on the Internet. For more information, email the instructor at: kelly.menck@gcccd.edu					
AOJ-202	CRIMINAL EVIDENCE				3.0
Recommended Preparation: "C" grade or higher in AOJ 200 or equivalent.					
5654	TBA		WEB	S.Sampson	
Section 5654 is a distance learning course offered on the Internet. For more information, email the instructor at: sharon.sampson@gcccd.edu					
8941	TBA		WEB	S.Sampson	
Section 8941 is a distance learning course offered on the Internet. For more information, email the instructor at: sharon.sampson@gcccd.edu					
AOJ-204	CRIMINAL TRIAL PROCESS				3.0
2001	TBA		WEB	K.Menck	
Section 2001 is a distance learning course offered on the Internet. For more information, email the instructor at: kelly.menck@gcccd.edu					
AOJ-206	CRIMINAL INVESTIGATION				3.0
2003	TBA		WEB	M.Stewart	
Section 2003 is a distance learning course offered on the Internet. For more information, email the instructor at: michael.stewart2@gcccd.edu					
7580	TBA		WEB	M.Stewart	
Section 7580 is a distance learning course offered on the Internet. For more information, email the instructor at: michael.stewart2@gcccd.edu					
AOJ-208	JUVENILE PROCEDURES				3.0
2165	TBA		WEB	S.Sampson	
Section 2165 is a distance learning course offered on the Internet. For more information, email the instructor at: sharon.sampson@gcccd.edu					
AOJ-210	LEADERSHIP IN CRIMINAL JUSTICE				3.0
9305	TBA		WEB	S.Sampson	
Section 9305 is a distance learning course offered on the Internet. For more information, email the instructor at: sharon.sampson@gcccd.edu					
AOJ-214	PUBLIC SERVICE INTERNSHIP				2.0
Total contact hours is 150 hours paid or 120 hours non-paid/volunteer per semester. Work experience is approximately 10 hours per week for fall/spring semesters. Weekly average is more during summer. Contact instructor for additional information. Prerequisite: "C" grade or higher or "Pass" in AOJ 110 or equivalent.					
9339	TBA			S.Sampson	
Students who are currently in an internship may enroll for work experience credit. Please contact the instructor for enrollment instructions: sharon.sampson@gcccd.edu					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
AOJ-215 PUBLIC SERVICE INTERNSHIP					2.0
Total contact hours is 150 hours paid or 120 hours non-paid/volunteer per semester. Work experience is approximately 10 hours per week for fall/spring semesters. Weekly average is more during summer. Contact instructor for additional information. Prerequisite: "C" grade or higher or "Pass" in AOJ 110 or equivalent.					
9340 TBA				S.Sampson	
Students who are currently in an internship may enroll for work experience credit. Please contact the instructor for enrollment instructions: sharon.sampson@gcccd.edu					
AOJ-218 CRIME SCENE TECHNOLOGY					4.0
A required fee of \$25 will be charged for materials. Prerequisite: "C" grade or higher in AOJ 150 or equivalent. Recommended Preparation: "C" grade or higher in AOJ 148 or equivalent.					
9306 9:00-11:50AM F			31-127	T.Venn/T.Lytle	
and 12:30-3:20PM F			31-127		
An additional Saturday class to be arranged.					
AOJ-240 COMMUNITY & THE JUSTICE SYSTEM					3.0
Recommended Preparation: "C" grade or higher in AOJ 110 or equivalent.					
2014 TBA			WEB	K.Menck	
Section 2014 is a distance learning course offered on the Internet. For more information, email the instructor at: kelly.menck@gcccd.edu					
AOJ-252 ADVANCED FORENSIC PHOTOGRAPHY					4.0
Prerequisite: "C" grade or higher in AOJ 150 or equivalent.					
2016 9:30-12:20PM T			31-127	T.Young	
and 9:30-12:25PM TH			31-127		
There will be one Friday night lab 8:00 p.m.-10:00 p.m.					
AOJ-254 ADV FINGERPRINT IDENTIFICATION					3.0
A required fee of \$25 will be charged for materials. Prerequisite: "C" grade or higher in AOJ 148 or equivalent.					
5171 5:30-7:20PM T			31-127	T.Washington	
and 5:30-8:25PM TH			31-127		
ZTC					
AOJ-260 INFORMATION SECURITY					3.0
S 9309 TBA			WEB	D.Iorillo	Oct 11-Dec 10
Section 9309 is a distance learning course offered on the Internet. For more information, email the instructor at: david.iorillo@gcccd.edu					

AMERICAN SIGN LANGUAGE

+# ASL-120 AMERICAN SIGN LANGUAGE I					4.0
S 9628 TBA			WEB	S.Engelhart	Aug 16-Oct 8
Section 9628 is a distance learning course offered on the Internet. For more information, email the instructor at: shannon.engelhart@gcccd.edu					
1495 TBA			WEB	J.Carmean	
Section 1495 is a distance learning course offered on the Internet. For more information, email the instructor at: jennifer.carmean@gcccd.edu					
2022 TBA			WEB	S.Mains	
Section 2022 is a distance learning course offered on the Internet. For more information, email the instructor at: shaun.mains@gcccd.edu					
2024 TBA			WEB	J.Carmean	
Section 2024 is a distance learning course offered on the Internet. For more information, email the instructor at: jennifer.carmean@gcccd.edu					

Section	Time	Days	Rm	Instructor	Units
2029 TBA			WEB	S.Pedersen	
Section 2029 is a distance learning course offered on the Internet. For more information, email the instructor at: svenna.pedersen@gcccd.edu					
3653 TBA			WEB	S.Mains	
Section 3653 is a distance learning course offered on the Internet. For more information, email the instructor at: shaun.mains@gcccd.edu					
9658 TBA			WEB	S.Pedersen	
Section 9658 is a distance learning course offered on the Internet. For more information, email the instructor at: svenna.pedersen@gcccd.edu					
9857 TBA			WEB	J.Carmean	
Section 9857 is a distance learning course offered on the Internet. For more information, email the instructor at: jennifer.carmean@gcccd.edu					
S 9262 TBA			WEB	S.Engelhart	Oct 11-Dec 10
Section 9262 is a distance learning course offered on the Internet. For more information, email the instructor at: shannon.engelhart@gcccd.edu					
5999 9:00-10:30AM T			WEB	C.Pedersen	
and TBA			WEB		
Section 5999 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: cody.pedersen@gcccd.edu					
6006 9:00-10:50AM MW			WEB	A.Madera	
Section 6006 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
3860 12:00-1:50PM TTH			WEB	L.Clay	
Section 3860 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
9568 12:30-1:30PM M			WEB	S.Laubenthal	
and TBA			WEB		
Section 9568 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: simone.laubenthal@gcccd.edu					
+# ASL-121 AMERICAN SIGN LANGUAGE II					4.0
Prerequisite: "C" grade or higher or "Pass" in ASL 120 or equivalent.					
S 2033 TBA			WEB	J.Shatwell	Oct 11-Dec 10
Section 2033 is a distance learning course offered on the Internet. For more information, email the instructor at: jamie.gould@gcccd.edu					
2034 TBA			WEB	J.Carmean	
Section 2034 is a distance learning course offered on the Internet. For more information, email the instructor at: jennifer.carmean@gcccd.edu					
8057 TBA			WEB	J.Shatwell	
Section 8057 is a distance learning course offered on the Internet. For more information, email the instructor at: jamie.gould@gcccd.edu					
9758 12:00-1:30PM T			WEB	S.Laubenthal	
and TBA			WEB		
Section 9758 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: simone.laubenthal@gcccd.edu					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course

Section	Time	Days	Rm	Instructor	Units
ASL-130	ASL: FINGERSPELLING				3.0
	Prerequisite: "C" grade or higher or "Pass" in ASL 120 or equivalent ability to sign.				
1096	TBA		WEB	E.Oleson Dickson	
	Section 1096 is a distance learning course offered on the Internet. For more information, email the instructor at: erin.olesondickson@gcccd.edu				
+# ASL-140	INSIDE DEAF CULTURE				3.0
S 9873	TBA		WEB	E.Oleson Dickson	Aug 16-Oct 8
	Section 9873 is a distance learning course offered on the Internet. For more information, email the instructor at: erin.olesondickson@gcccd.edu				
S 9689	TBA		WEB	C.Hillenbrand	Oct 11-Dec 10
	Section 9689 is a distance learning course offered on the Internet. For more information, email the instructor at: collin.hillenbrand@gcccd.edu				
+# ASL-220	AMERICAN SIGN LANGUAGE III				4.0
	Prerequisite: "C" grade or higher or "Pass" in ASL 121 or equivalent.				
5997	TBA		WEB	J.Shatwell	
	Section 5997 is a distance learning course offered on the Internet. For more information, email the instructor at: jamie.gould@gcccd.edu				
S 5998	TBA		WEB	J.Shatwell	Aug 16-Oct 8
	Section 5998 is a distance learning course offered on the Internet. For more information, email the instructor at: jamie.gould@gcccd.edu				

ANTHROPOLOGY

+# ANTH-120	CULTURAL ANTHROPOLOGY				3.0
0960	TBA		WEB	L.Braff	
	Section 0960 is a distance learning course offered on the Internet. For more information, email the instructor at: lara.braff@gcccd.edu				
	ZTC				
2043	TBA		WEB	L.Braff	
	Section 2043 is a distance learning course offered on the Internet. For more information, email the instructor at: lara.braff@gcccd.edu				
	ZTC				
2044	TBA		WEB	L.Braff	
	Section 2044 is a distance learning course offered on the Internet. For more information, email the instructor at: lara.braff@gcccd.edu				
	ZTC				
S 3555	TBA		WEB	M.Rance	Aug 16-Oct 8
	Section 3555 is a distance learning course offered on the Internet. For more information, email the instructor at: margaret.rance@gcccd.edu				
S 8033	TBA		WEB	L.Braff	Oct 11-Dec 10
	Section 8033 is a distance learning course offered on the Internet. For more information, email the instructor at: lara.braff@gcccd.edu				
	ZTC				
S 8095	TBA		WEB	C.Guenther	Oct 11-Dec 10
	Section 8095 is a distance learning course offered on the Internet. For more information, email the instructor at: corrina.guenther@gcccd.edu				
+# ANTH-122	ANTH - MAGIC, WITCHCRAFT, RELG				3.0
3492	TBA		WEB	L.Braff	
	Section 3492 is a distance learning course offered on the Internet. For more information, email the instructor at: lara.braff@gcccd.edu				
8042	TBA		WEB	L.Braff	
	Section 8042 is a distance learning course offered on the Internet. For more information, email the instructor at: lara.braff@gcccd.edu				

Section	Time	Days	Rm	Instructor	Units
+# ANTH-130	INTRO TO PHYSICAL ANTH				3.0
2047	TBA		WEB	B.Yoshida-Levine	
	Section 2047 is a distance learning course offered on the Internet. For more information, email the instructor at: bonnie.yoshida@gcccd.edu				
	ZTC				
2051	TBA		WEB	B.Yoshida-Levine	
	Section 2051 is a distance learning course offered on the Internet. For more information, email the instructor at: bonnie.yoshida@gcccd.edu				
	ZTC				
2054	9:30-10:45AM	TTH	WEB	B.Yoshida-Levine	
	Section 2054 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.				
	ZTC				
2056	11:00-12:15PM	TTH	WEB	B.Yoshida-Levine	
	Section 2056 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.				
	ZTC				
S 3234	TBA		WEB	A.Vigil	Aug 16-Oct 8
	Section 3234 is a distance learning course offered on the Internet. For more information, email the instructor at: alberto.vigil@gcccd.edu				
	ZTC				
0971	TBA		WEB	M.Rance	
	Section 0971 is a distance learning course offered on the Internet. For more information, email the instructor at: margaret.rance@gcccd.edu				
5832	TBA		WEB	A.Vigil	
	Section 5832 is a distance learning course offered on the Internet. For more information, email the instructor at: alberto.vigil@gcccd.edu				
	ZTC				
S 0974	TBA		WEB	M.Rance	Oct 11-Dec 10
	Section 0974 is a distance learning course offered on the Internet. For more information, email the instructor at: margaret.rance@gcccd.edu				
S 5876	TBA		WEB	A.Vigil	Oct 11-Dec 10
	Section 5876 is a distance learning course offered on the Internet. For more information, email the instructor at: alberto.vigil@gcccd.edu				
	ZTC				
0979	8:00-9:15AM	MW	WEB	M.Blood	
	Section 0979 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.				
0982	9:30-10:45AM	MW	WEB	M.Blood	
	Section 0982 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.				
2533	11:00-12:15PM	MW	WEB	M.Blood	
	Section 2533 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.				

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
+# ANTH-131 PHYSICAL ANTHROPOLOGY LAB					1.0
Corequisite: "C" grade or higher or "Pass" or concurrent enrollment in ANTH 130 or equivalent.					
9281	8:00-10:50AM	T	100-120A	C.Guenther	
4897	8:00-10:55AM	TH	100-120A	C.Guenther	
5886	9:00-11:50AM	F	100-120A	K.Wild	
5878	11:00-1:50PM	W	100-120A	B.Yoshida-Levine	
ZTC					
9280	11:00-1:55PM	M	100-120A	B.Yoshida-Levine	
ZTC					
5887	1:00-3:50PM	F	100-120A	K.Wild	
8953	5:30-8:20PM	T	100-120A	K.Wild	
+# ANTH-140 INTRO TO ARCHAEOLOGY					3.0
5745	TBA		WEB	C.Hinton	
Section 5745 is a distance learning course offered on the Internet. For more information, email the instructor at: cheryl.hinton@gcccd.edu					
S 5892	TBA		WEB	C.Hinton	Oct 11-Dec 10
Section 5892 is a distance learning course offered on the Internet. For more information, email the instructor at: cheryl.hinton@gcccd.edu					
+# ANTH-215 STATISTICS/BEHAVIORAL SCIENCES					4.0
Prerequisite: "C" grade or higher in MATH 103 or 110 or equivalent.					
0999	TBA		WEB	J.Weinrich	
Section 0999 is a distance learning course offered on the Internet. For more information, email the instructor at: james.weinrich@gcccd.edu					
ZTC					
3251	TBA		WEB	J.Weinrich	
Section 3251 is a distance learning course offered on the Internet. For more information, email the instructor at: james.weinrich@gcccd.edu					
ZTC					
S 9104	TBA		WEB	R.Hoy	Oct 11-Dec 10
Section 9104 is a distance learning course offered on the Internet. For more information, email the instructor at: raymond.hoy@gcccd.edu					
5893	8:00-9:15AM	T	55-533	A.Kowalczyk	
and					
	8:00-11:20AM	TH	55-535B		
2058	11:00-12:15PM	T	WEB	S.Chafin-Arenz	
and					
	TBA		WEB		
Section 2058 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: sky.chafin@gcccd.edu					
ZTC					
5896	12:30-1:45PM	M	55-533	A.Kowalczyk	
and					
	12:30-3:45PM	W	55-535B		
2059	12:30-1:45PM	T	WEB	S.Chafin-Arenz	
and					
	TBA		WEB		
Section 2059 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: sky.chafin@gcccd.edu					
ZTC					
9282	6:00-9:15PM	T	WEB	G.Lawson	
and					
	6:00-7:15PM	TH	WEB		
Section 9282 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					

ARABIC

+# ARBC-120 ARABIC I					5.0
5850	8:30-10:50AM	MW	WEB	N.Ireiqat	
Section 5850 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
2060	8:30-10:50AM	TTH	WEB	N.Ireiqat	
Section 2060 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
6370	3:00-5:20PM	MW	WEB	Y.Qudeimat	
Section 6370 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
6437	6:00-8:20PM	TTH	WEB	A.Ai Jabiri	
Section 6437 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
+# ARBC-121 ARABIC II					5.0
Prerequisite: "C" grade or higher or "Pass" in ARBC 120 or two years of high school Arabic or equivalent.					
2063	12:30-2:50PM	MW	WEB	N.Ireiqat	
Section 2063 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
2581	6:00-8:20PM	TTH	WEB	Y.Qudeimat	
Section 2581 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
+# ARBC-122 ARABIC FOR ARABIC SPEAKER I					5.0
9336	8:30-10:50AM	TTH	WEB	S.Ghattas-Soliman	
Section 9336 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
ARBC-161 BSC ARBC-HEALTHCARE PROFESSNLS					1.0
7892	12:30-1:20PM	T	WEB	K.Alkhourie	
Section 7892 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
+# ARBC-220 ARABIC III					5.0
Prerequisite: "C" grade or higher or "Pass" in ARBC 121 or three years of high school Arabic or equivalent.					
2066	8:30-10:50AM	MW	WEB	S.Ghattas-Soliman	
Section 2066 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
+# ARBC-221 ARABIC IV					5.0
Prerequisite: "C" grade or higher or "Pass" in ARBC 220 or four years of high school Arabic or equivalent.					
2067	8:30-10:50AM	MW	WEB	F.Samir	
Section 2067 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
+# ARBC-250 CONVERSATIONAL ARABIC I					3.0
<i>Prerequisite: "C" grade or higher or "Pass" in ARBC 121 or 122 or 123 or 220 or 221 or three years of high school.</i>					
<i>Arabic or equivalent.</i>					
8136	11:00-12:15PM	MW	WEB	A.Al Jabiri	
<i>Section 8136 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed.</i>					
<i>Familiarity with computers; Internet required. For more information, email the instructor.</i>					
+# ARBC-251 CONVERSATIONAL ARABIC II					3.0
<i>Prerequisite: "C" grade or higher or "Pass" in ARBC 250 or four years of high school Arabic or equivalent.</i>					
8706	11:00-12:15PM	MW	WEB	H.Yaqoub	
<i>Section 8706 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed.</i>					
<i>Familiarity with computers; Internet required. For more information, email the instructor.</i>					

ART

+# ART-100 ART APPRECIATION					3.0
5265	TBA		WEB	M.Molina	
<i>Section 5265 is a distance learning course offered on the Internet. For more information, email the instructor at: malia.molina@gcccd.edu</i>					
S 5266	TBA		WEB	L.Holland	Oct 11-Dec 10
<i>Section 5266 is a distance learning course offered on the Internet. For more information, email the instructor at: lucy.holland@gcccd.edu</i>					
5267	TBA		WEB	M.Molina	
<i>Section 5267 is a distance learning course offered on the Internet. For more information, email the instructor at: malia.molina@gcccd.edu</i>					
5269	TBA		WEB	M.Molina	
<i>Section 5269 is a distance learning course offered on the Internet. For more information, email the instructor at: maila.molina@gcccd.edu</i>					
5270	TBA		WEB	M.Molina	
<i>Section 5270 is a distance learning course offered on the Internet. For more information, email the instructor at: malia.molina@gcccd.edu</i>					
5271	TBA		WEB	M.Molina	
<i>Section 5271 is a distance learning course offered on the Internet. For more information, email the instructor at: malia.molina@gcccd.edu</i>					
8056	TBA		WEB	L.Holland	
<i>Section 8056 is a distance learning course offered on the Internet. For more information, email the instructor at: lucy.holland@gcccd.edu</i>					
9171	TBA		WEB	M.Molina	
<i>Section 9171 is a distance learning course offered on the Internet. For more information, email the instructor at: malia.molina@gcccd.edu</i>					
5268	9:00-11:50AM	F	WEB	S.Wascher	
<i>Section 5268 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed.</i>					
<i>Familiarity with computers; Internet required. For more information, email the instructor.</i>					
7863	2:00-3:15PM	MW	WEB	S.Wascher	
<i>Section 7863 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed.</i>					
<i>Familiarity with computers; Internet required. For more information, email the instructor.</i>					

Section	Time	Days	Rm	Instructor	Units
ART-104 ARTISTS AND DESIGNERS TODAY					3.0
7716	9:30-10:45AM	T	WEB	C.Lahti	
<i>and</i>					
	9:30-10:45AM	TH	26-220		
<i>Section 7716 will require both online and in-person meetings during the times listed. For more information, email the instructor.</i>					
<i>*ZTC*</i>					
+# ART-120 TWO DIMENSIONAL DESIGN					3.0
2083	TBA		WEB	J.Bennett	
<i>Section 2083 is a distance learning course offered on the Internet. For more information, email the instructor at: jennifer.bennett@gcccd.edu</i>					
<i>*ZTC*</i>					
2082	9:00-9:50AM	TTH	WEB	L.Hutton	
<i>and</i>					
	10:00-11:55AM	TTH	WEB		
<i>Section 2082 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed.</i>					
<i>Familiarity with computers; Internet required. For more information, email the instructor.</i>					
<i>*ZTC*</i>					
2084 6:00-6:50PM		TTH	27-208	J.Dillemuth	
<i>and</i>					
7:00-8:55PM		TTH	27-208		
<i>*ZTC*</i>					
9459	9:00-9:50AM	MW	27-208	W.Mosley	
<i>and</i>					
	10:00-11:55AM	MW	27-208		
<i>*ZTC*</i>					
ART-121 PAINTING I					3.0
<i>Prerequisite: "C" grade or higher or "Pass" in ART 120 or ART 124 or equivalent.</i>					
5717	10:30-12:20PM	MW	24-274	J.Bennett	
<i>and</i>					
	TBA		WEB		
<i>Section 5717 is a hybrid course that will require both online and on-campus meetings. For more information, email the instructor at: jennifer.bennett@gcccd.edu</i>					
<i>*ZTC*</i>					
# ART-124 DRAWING I					3.0
3729	TBA		WEB	I.Quesnell	
<i>Section 3729 is a distance learning course offered on the Internet. For more information, email the instructor at: iana.quesnell@gcccd.edu</i>					
<i>*ZTC*</i>					
5784	12:30-1:20PM	TTH	WEB	STAFF	
<i>and</i>					
	1:30-3:25PM	TTH	WEB		
<i>Section 5784 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed.</i>					
<i>Familiarity with computers; Internet required. For more information, email the instructor.</i>					
<i>*ZTC*</i>					
8750	1:00-1:50PM	MW	27-208	STAFF	
<i>and</i>					
	2:00-3:55PM	MW	27-208		
<i>*ZTC*</i>					
6505 7:00-8:55PM		MW	27-208	C.Lahti	
<i>and</i>					
	TBA		WEB		
<i>Section 6505 is a hybrid course that will require both on-campus and online meetings. For more information, email the instructor at: christopher.lahti@gcccd.edu</i>					
<i>*ZTC*</i>					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
ART-125 DRAWING II					3.0
<i>Prerequisite: "C" grade or higher or "Pass" in ART 124 or equivalent.</i>					
8666	10:00-11:55AM	TTH	27-208	A.Sandroni	
	TBA		WEB		
Section 8666 is a hybrid course that will require both on-campus and online meetings. For more information, email the instructor at: augusto.sandroni@gcccd.edu					
ZTC					
+# ART-126 CERAMICS I					3.0
<i>A required fee of \$40 will be charged for materials.</i>					
7865	9:30-3:50PM	F	27-202	STAFF	
<i>Includes 30-minute lunch break.</i>					
ZTC					
ART-127 CERAMICS II					3.0
<i>A required fee of \$40 will be charged for materials.</i>					
<i>Prerequisite: "C" grade or higher or "Pass" in ART 126 or equivalent.</i>					
9624	9:30-12:25PM	TTH	27-202	L.Puffer	
# ART-129 THREE-DIMENSIONAL DESIGN					3.0
<i>A required fee of \$40 will be charged for materials.</i>					
2104	8:00-10:55AM	MW	WEB	S.Bedwell	
Section 2104 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
ZTC					
9464	9:30-12:25PM	TTH	WEB	L.Kline	
Section 9464 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
ZTC					
+ ART-130 SCULPTURE I					3.0
<i>A required fee of \$40 will be charged for materials.</i>					
2107	9:00-11:55AM	MW	23-112	K.Rainbolt	
ZTC					
ART-131 JEWELRY DESIGN I					3.0
<i>A required fee of \$30 will be charged for materials.</i>					
9507	1:00-3:55PM	TTH	23-112	L.Mueller	
ART-132 JEWELRY DESIGN II					3.0
<i>A required fee of \$30 will be charged for materials.</i>					
<i>Prerequisite: "C" grade or higher or "Pass" in ART 131 or equivalent.</i>					
9508	1:00-3:55PM	TTH	23-112	L.Mueller	
ART-133 JEWELRY DESIGN III					3.0
<i>A required fee of \$30 will be charged for materials.</i>					
<i>Prerequisite: "C" grade or higher or "Pass" in ART 132 or equivalent.</i>					
9509	1:00-3:55PM	TTH	23-112	L.Mueller	
+# ART-140 WESTERN ART I: PREH-MID AGES					3.0
2125	TBA		WEB	M.Morris	
Section 2125 is a distance learning course offered on the Internet. For more information, email the instructor at: meredith.morris@gcccd.edu					
S 6137	TBA		WEB	M.Morris	Aug 16-Nov 5
Section 6137 is a distance learning course offered on the Internet. For more information, email the instructor at: meredith.morris@gcccd.edu					

Section	Time	Days	Rm	Instructor	Units
+# ART-141 WESTERN ART II-REN-MODERN					3.0
2129	TBA		WEB	M.Hesser	
Section 2129 is a distance learning course offered on the Internet. For more information, email the instructor at: martina.hesser@gcccd.edu					
S 6136	TBA		WEB	M.Hesser	Oct 11-Dec 11
Section 6136 is a distance learning course offered on the Internet. For more information, email the instructor at: martina.hesser@gcccd.edu					
+# ART-142 ART OF AFRICA/OCEANIA/AMERICAS					3.0
9467	12:30-1:45PM	MW	26-220	M.De Koning	
# ART-171 INTRODUCTION TO DIGITAL ART					3.0
1104	9:00-10:50AM	F	WEB	C.Caballes	
	and				
	11:30-3:20PM	F	WEB		
Section 1104 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
ZTC					
9487	12:30-3:25PM	TTH	WEB	Y.Dibos	
Section 9487 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
ZTC					
ART-175 DIGITAL IMAGING AND ART					3.0
9489	9:00-11:55AM	MW	WEB	C.Caballes/H.Brar	
Section 9489 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructors.					
ART-177 DIGITAL DRAWING AND PAINTING					3.0
9491	12:30-3:25PM	MW	WEB	J.Kahn	
Section 9491 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
ZTC					
ART-220 PAINTING II					3.0
<i>Prerequisite: "C" grade or higher or "Pass" in ART 121.</i>					
6135	1:30-3:25PM	MW	24-274	J.Bennett	
	and				
	TBA		WEB		
Section 6135 is a hybrid course that will require both on-campus and online meetings. For more information, email the instructor at: jennifer.bennett@gcccd.edu					
ZTC					
ART-221 PAINTING III					3.0
<i>Prerequisite: "C" grade or higher or "Pass" in ART 220 or equivalent.</i>					
7722	1:30-3:25PM	MW	24-274	J.Bennett	
	and				
	TBA		WEB		
Section 7722 is a hybrid course that will require both on-campus and online meetings. For more information, email the instructor at: jennifer.bennett@gcccd.edu					
ZTC					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
ART-222 PAINTING IV					3.0
<i>Prerequisite: "C" grade or higher or "Pass" in ART 221 or equivalent.</i>					
7723	1:30-3:25PM	MW	24-274	J.Bennett	
	TBA		WEB		
Section 7723 is a hybrid course that will require both on-campus and online meetings. For more information, email the instructor at: jennifer.bennett@gcccd.edu *ZTC*					
ART-230 FIGURE DRAWING I					3.0
<i>Prerequisite: "C" grade or higher or "Pass" in ART 124 or equivalent.</i>					
9510	1:00-3:55PM	TTH	24-274	M.Hawkins	
ART-231 FIGURE DRAWING II					3.0
<i>Prerequisite: "C" grade or higher or "Pass" in ART 230 or equivalent.</i>					
9511	1:00-3:55PM	TTH	24-274	M.Hawkins	

ASTRONOMY

+# ASTR-110 DESCRIPTIVE ASTRONOMY					3.0
2263	TBA		WEB	J.Fitzgerald	
Section 2263 is a distance learning course offered on the Internet. For more information, email the instructor at: john.fitzgerald@gcccd.edu					
7567	TBA		WEB	B.Carter	
Section 7567 is a distance learning course offered on the Internet. For more information, email the instructor at: brian.carter@gcccd.edu					
2220	9:30-10:45AM	TTH	WEB	J.Fitzgerald	
Section 2220 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
2262	11:00-12:15PM	MW	WEB	D.Coleman	
Section 2262 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
2222	11:00-12:15PM	TTH	WEB	J.Fitzgerald	
Section 2222 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
+# ASTR-112 GENERAL ASTRONOMY LABORATORY					1.0
<i>Prerequisite: "C" grade or higher or "Pass" or concurrent enrollment in ASTR 110 or ASTR 120 or equivalent.</i>					
7635	2:00-4:55PM	M	WEB	G.Windmiller	
Section 7635 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
9310 7:00-9:55PM TH WEB J.Fitzgerald					
Section 9310 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
+# ASTR-120 EXPLORATION OF SOLAR SYSTEM					3.0
8528	12:30-1:45PM	MW	WEB	D.Coleman	
Section 8528 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					

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

BIOLOGICAL SCIENCES

STUDENTS WHO DO NOT ATTEND THE FIRST CLASS MEETING (LAB OR LECTURE) OF ANY BIOLOGY COURSE MAY LOSE THEIR PLACE IN THE CLASS

+# BIO-105 MARINE BIOLOGY					4.0
Bio 105 is a General Biology course with a lab that fulfills your General Education Life Science requirement for transfer to any UC or CSU. (For exceptions for health careers and some majors transferring to SDSU, see a counselor.)					
Recommended Preparation: "Pass" grade in MATH 090 and a "C" grade or higher or "Pass" in ENGL 120 or equivalent.					
2242	9:30-10:45AM	TBA	WEB	V.Dudley	
	and				
	12:30-3:00PM	TBA	WEB		
Section 2242 is a distance learning course offered on the Internet. For more information, email the instructor at: virginia.dudley@gcccd.edu					
2243	11:00-12:15PM	TBA	WEB	V.Dudley	
	and				
	12:30-2:20PM	TBA	WEB		
Section 2243 is a distance learning course offered on the Internet. For more information, email the instructor at: virginia.dudley@gcccd.edu					
9540 5:30-6:45PM TBA WEB V.Dudley					
	and				
	7:00-8:20PM TBA WEB				
Section 2243 is a distance learning course offered on the Internet. For more information, email the instructor at: virginia.dudley@gcccd.edu					
+# BIO-110 ENVIRONMENTAL BIOLOGY					4.0
Bio 110 is a General Biology course with a lab that fulfills your General Education Life Science requirement for transfer to any UC or CSU. (For exceptions for health careers and some majors transferring to SDSU, see a counselor.)					
Recommended Preparation: A "Pass" grade in MATH 090 or a "C" grade or higher or "Pass" in ENGL 120 or equivalent.					
2234	11:00-12:15PM	TTH	WEB	M.Golden	
	and				
	1:00-3:50PM	T	WEB		
Section 2234 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
2235	11:00-12:15PM	TTH	WEB	M.Golden	
	and				
	1:00-4:00PM	TH	WEB		
Section 2235 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
8062 4:00-6:45PM MW WEB M.Golden					
Section 8062 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
+# BIO-112	CONTEMP ISSUES/ENVIR RESOURCES				3.0
<p><i>It is important to attend the first meeting of all classes. If students are unable to do so, the instructor should be notified. Failure to attend the first class may result in the student being dropped from the class.</i></p>					
2239	9:30-10:45AM	TH	WEB	M.Golden	
<p>and TBA WEB</p> <p>Section 2239 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: michael.golden@gcccd.edu</p>					
+# BIO-114	HEREDITY, EVOLUTION & SOCIETY				3.0
<p><i>It is important to attend the first meeting of all classes. If students are unable to do so, the instructor should be notified. Failure to attend the first class may result in the student being dropped from the class.</i></p>					
9042	8:00-9:15AM	TTH	WEB	STAFF	
<p>Section 9042 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>					
+# BIO-118	INTRODUCTION TO HUMAN BIOLOGY				3.0
<p><i>It is important to attend the first meeting of all classes. If students are unable to do so, the instructor should be notified. Failure to attend the first class may result in the student being dropped from the class.</i></p>					
9546	6:00-7:15PM	T	WEB	J.Holden	
<p>and TBA WEB</p> <p>Section 9546 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: james.holden@gcccd.edu</p>					
+# BIO-120	PRINCIPLES OF BIOLOGY				4.0
<p><i>It is important to attend the first meeting of all classes. If students are unable to do so, the instructor should be notified. Failure to attend the first class may result in the student being dropped from the class.</i></p>					
<p>Recommended Preparation: "Pass" grade in MATH 090 or equivalent and a "C" grade or higher or "Pass" in ENGL 110 and CHEM 115 or equivalent.</p>					
2304	7:45-10:45AM	M	WEB	S.Miles	
<p>and 11:00-12:15PM MW WEB</p> <p>Section 2304 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>					
2369	8:00-9:15AM	MW	WEB	G.Waayers	
<p>and 11:00-2:00PM M WEB</p> <p>Section 2369 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p> <p>Section 2369 may have an on-campus final exam on Wednesday, December 15th, 7:15am - 9:15am.</p>					
2380	8:00-9:15AM	MW	WEB	G.Waayers	
<p>and 11:10-2:00PM W WEB</p> <p>Section 2380 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p> <p>Section 2380 may have an on-campus final exam on Wednesday, December 15th, 7:15am - 9:15am.</p>					

Section	Time	Days	Rm	Instructor	Units
1118	8:00-10:50AM	S	WEB	A.Everett	
<p>and 11:25-2:15PM S WEB</p> <p>Section 1118 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>					
2253	8:00-10:50AM	T	WEB	M.Perchez	
<p>and 11:00-12:15PM TTH WEB</p> <p>Section 2253 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>					
9896	8:00-11:00AM	S	WEB	N.Gekakis	
<p>and 11:10-12:25PM S WEB</p> <p>and TBA WEB</p> <p>Section 9896 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: nicholas.gekakis@gcccd.edu</p>					
2251	9:30-10:45AM	MW	WEB	M.Evans-Layng	
<p>and 11:00-1:50PM T WEB</p> <p>Section 2251 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>					
8684	9:30-10:45AM	MW	WEB	M.Evans-Layng	
<p>and 11:10-2:10PM TH WEB</p> <p>Section 8684 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>					
2310	11:00-12:15PM	MW	WEB	S.Miles	
<p>and 7:50-10:40AM W WEB</p> <p>Section 2310 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>					
2254	11:00-12:15PM	TTH	WEB	J.Bricke	
<p>and 7:50-10:50AM TH WEB</p> <p>Section 2254 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>					
9897	11:10-12:25PM	S	WEB	N.Gekakis	
<p>and 2:50-5:50PM S WEB</p> <p>and TBA WEB</p> <p>Section 9897 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: nicholas.gekakis@gcccd.edu</p>					
6405	11:20-2:10PM	F	WEB	A.Everett	
<p>and 8:00-10:50AM S WEB</p> <p>Section 6405 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
9043	12:30-1:45PM and 8:00-10:50AM	TTH F	WEB WEB	A.Didomenico	
Section 9043 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
2323	12:30-1:45PM and 2:00-4:50PM	TTH T	WEB WEB	W.McJilton	
Section 2323 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
1116	12:30-1:45PM and 2:00-5:00PM	TTH TH	WEB WEB	W.McJilton	
Section 1116 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
1202	12:30-1:45PM and 2:00-5:00PM	TTH TH	WEB WEB	A.Didomenico	
Section 1202 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
1201	1:00-2:15PM and 2:30-5:20PM	WF F	WEB WEB	K.Janiyani	
Section 1201 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
9898	2:00-3:15PM and 10:50-1:50PM	TTH TH	WEB WEB	S.Miles	
Section 9898 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
9907	2:00-3:15PM and 7:40-10:40AM	TTH TH	WEB WEB	S.Miles	
Section 9907 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
2264	5:30-6:45PM and 7:05-10:05PM	MW M	WEB WEB	J.Howard	
Section 2264 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor. Section 2264 may have an on-campus final exam on Monday, December 13th, 6:05pm - 8:05pm.					
2265	5:30-6:45PM and 7:05-10:05PM	MW W	WEB WEB	J.Howard	
Section 2265 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor. Section 2265 may have an on-campus final exam on Monday, December 13th, 6:05pm - 8:05pm.					

Section	Time	Days	Rm	Instructor	Units
2266	5:30-6:45PM and 7:00-9:50PM	TTH T	WEB WEB	T.Belknap	
Section 2266 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
2267	5:30-6:45PM and 7:00-10:00PM	TTH TH	WEB WEB	T.Belknap	
Section 2267 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
+# BIO-140	HUMAN ANATOMY				5.0
It is important to attend the first meeting of all classes. If students are unable to do so, the instructor should be notified. Failure to attend the first class may result in the student being dropped from the class. Prerequisite: "C" grade or higher or "Pass" in BIO 120 or equivalent. Only Nursing majors may fulfill the BIO 120 prerequisite with one year of high school biology with a lab.					
2268	7:30-10:25AM and 9:30-10:45AM	MW TTH	WEB WEB	A.Shearer	
Section 2268 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
1120	10:00-11:15AM and 11:30-2:20PM	FS FS	WEB WEB	K.Aylward	
Section 1120 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
2269	11:00-1:55PM and 11:00-12:15PM	MW TTH	WEB WEB	A.Shearer	
Section 2269 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
2270	5:30-8:25PM and 8:40-9:55PM	MW MW	WEB WEB	M.Kinseth	
Section 2270 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
+# BIO-141 HUMAN PHYSIOLOGY					3.0
<p><i>It is important to attend the first meeting of all classes. If students are unable to do so, the instructor should be notified. Failure to attend the first class may result in the student being dropped from the class.</i></p> <p>Prerequisite: "C" grade or higher or "Pass" in BIO 120 or equivalent. Only Nursing majors may fulfill the BIO 120 prerequisite with one year of high school biology with a lab.</p> <p>Recommended Preparation: "C" grade or higher or "Pass" in BIO 140 or equivalent.</p>					
2272	12:30-1:45PM	MW	WEB	J.Holden	
<p>Section 2272 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>					
2271	12:30-1:45PM	TTH	WEB	J.Holden	
<p>Section 2271 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>					
2273	5:30-6:45PM	MW	WEB	R.Thompson	
<p>Section 2273 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p> <p>Section 2273 may have an on-campus final exam on Monday, December 13th, 6:05pm - 8:05pm.</p>					
+# BIO-141L LAB IN HUMAN PHYSIOLOGY					1.0
<p><i>It is important to attend the first meeting of all classes. If students are unable to do so, the instructor should be notified. Failure to attend the first class may result in the student being dropped from the class.</i></p> <p>Prerequisite: "C" grade or higher or "Pass" in BIO 141 or equivalent or concurrent enrollment in BIO 141 or equivalent.</p> <p>Recommended Preparation: "C" grade or higher or "Pass" in BIO 140 or equivalent.</p>					
2387	9:00-11:55AM	M	WEB	J.Holden	
<p>Section 2387 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>					
2389	9:30-12:20PM	T	30-128	J.Holden	
2391	2:00-4:50PM	T	30-128	J.Holden	
2388	7:00-9:55PM	M	WEB	J.Holden	
<p>Section 2388 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>					

Section	Time	Days	Rm	Instructor	Units
+# BIO-144 ANATOMY & PHYSIOLOGY I					4.0
<p><i>It is important to attend the first meeting of all classes. If students are unable to do so, the instructor should be notified. Failure to attend the first class may result in the student being dropped from the class.</i></p> <p>Prerequisite: "C" grade or higher or "Pass" in BIO 120 or equivalent. Only Nursing majors may fulfill the BIO 120 prerequisite with one year of high school biology with a lab.</p>					
2277	1:30-2:45PM and 12:30-3:20PM	MW T	WEB WEB	S.Alagia	
<p>Section 2277 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p> <p>Section 2277 may have an on-campus final exam on Monday, December 13th, 1:45pm - 3:45pm.</p>					
9606	11:30-12:45PM and 9:30-12:20PM	MW T	WEB WEB	S.Alagia	
<p>Section 9606 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p> <p>Section 9606 may have an on-campus final exam on Monday, December 13th, 11:35am - 1:35pm.</p>					
7552	3:00-4:15PM and 3:30-6:20PM	MW T	WEB WEB	A.Shearer/S.Pasala	
<p>Section 7552 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>					
9607	5:30-6:45PM and 7:00-9:50PM	TTH T	WEB WEB	R.Thompson	
<p>Section 9607 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computer; Internet required. For more information, email the instructor.</p> <p>Section 9607 may have an on-campus final exam on Tuesday, December 14th, 6:05pm - 8:05pm.</p>					
2392	2:00-4:50PM and 5:30-6:45PM	TTH TH	WEB WEB	R.Thompson	
<p>Section 2392 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p> <p>Section 2392 may have an on-campus final exam on Tuesday, December 14th, 6:05pm - 8:05pm.</p>					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course

Section	Time	Days	Rm	Instructor	Units	Section	Time	Days	Rm	Instructor	Units
+# BIO-145 ANATOMY & PHYSIOLOGY II					4.0	+# BIO-230 PRINC CELLU/MOLECULR/EVOLU BIO					4.0
<p><i>It is important to attend the first meeting of all classes. If students are unable to do so, the instructor should be notified. Failure to attend the first class may result in the student being dropped from the class.</i></p> <p>Prerequisite: "C" grade or higher or "Pass" in BIO 144 or equivalent.</p>						<p><i>It is important to attend the first meeting of all classes. If students are unable to do so, the instructor should be notified. Failure to attend the first class may result in the student being dropped from the class.</i></p> <p>Prerequisite: "C" grade or higher or "Pass" in CHEM 141 or equivalent.</p> <p>Recommended Preparation: A "C" grade or higher or "Pass" in BIO 120 and ENGL 120 or equivalent..</p>					
2282	9:30-10:45AM	MW	WEB	S.Alagia		9523	12:30-1:45PM	MW	MW	S.Miller	
	and						and				
	9:30-12:30PM	TH	30-154				12:30-3:20PM	F	30-128		
<p>Section 2282 will require both online and in-person meetings during the times listed.</p> <p>Section 2282 may have an on-campus final exam on Monday, December 13th, 9:25am - 11:25am.</p>						<p>Section 9523 will require both online and in-person meetings during the times listed.</p>					
9525	9:30-10:45AM	MW	WEB	S.Alagia		5396	12:30-1:45PM	MW	WEB	S.Miller	
	and						and				
	12:45-3:45PM	TH	30-154				3:05-5:55PM	W	30-128		
<p>Section 9525 will require both online and in-person meetings during the times listed.</p> <p>Section 9525 may have an on-campus final exam on Monday, December 13th, 9:25am - 11:25am.</p>						<p>Section 5396 will require both online and in-person meetings during the times listed.</p>					
+# BIO-152 PARAMEDICAL MICROBIOLOGY					5.0	+# BIO-240 ECOL, EVOLUT & ORGANISMAL BIO					5.0
<p><i>It is important to attend the first meeting of all classes. If students are unable to do so, the instructor should be notified. Failure to attend the first class may result in the student being dropped from the class.</i></p> <p>Prerequisite: "C" grade or higher or "Pass" in BIO 120 or equivalent. Only Nursing majors may fulfill the BIO 120 prerequisite with one year of high school biology with a lab.</p> <p>Recommended Preparation: "C" grade or higher or "Pass" in CHEM 115 or equivalent.</p>						<p><i>It is important to attend the first meeting of all classes. If students are unable to do so, the instructor should be notified. Failure to attend the first class may result in the student being dropped from the class.</i></p> <p>Prerequisite: "C" grade or higher or "Pass" in MATH 110 or equivalent.</p> <p>Recommended Preparation: "C" grade or higher or "Pass" in BIO 120 and ENGL 110 or equivalent.</p>					
9611	9:00-11:50AM	MW	30-138	M.Perchez		5610	3:30-5:20PM	TTH	WEB	B.Ripley	
	and						and				
	1:00-2:15PM	MW	WEB				12:00-3:00PM	TH	WEB		
<p>Section 9611 will require both online and in-person meetings during the times listed.</p>						<p>Section 5610 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p> <p>*ZTC*</p>					
9045	5:00-6:15PM	TTH	WEB	G.Perez							
	and										
	7:00-9:55PM	TTH	30-138								
<p>Section 9045 will require both online and in-person meetings during the times listed.</p>											
+# BIO-215 STATISTICS FOR LIFE SCIENCES					3.0						
<p><i>It is important to attend the first meeting of all classes. If students are unable to do so, the instructor should be notified. Failure to attend the first class may result in the student being dropped from the class.</i></p> <p>Prerequisite: "C" grade or higher or "Pass" in MATH 110 and BIO 120 or 230 or 240 or equivalent.</p>											
1128	8:00-9:50AM	M	WEB	S.Webb							
	and										
	8:00-10:50AM	W	WEB								
<p>Section 1128 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>											

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
BUSINESS					
BUS-109	ELEMENTARY ACCOUNTING				3.0
2303	TBA	WEB		E.Hanna	
Section 2303 is a distance learning course offered on the Internet. For more information, email the instructor at: evan.hanna@gcccd.edu					
2300	8:30-9:45AM	WF	WEB	D.Dixon	
Section 2300 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
BUS-110	INTRODUCTION TO BUSINESS				3.0
2307	TBA	WEB		J.Bergovoy	
Section 2307 is a distance learning course offered on the Internet. For more information, email the instructor at: jennifer.bergovoy@gcccd.edu					
2305	9:30-10:40AM	T	WEB	K.Brady	
Section 2305 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: keith.brady@gcccd.edu					
5640	2:00-3:15PM	TH	WEB	J.Carcioppolo	
Section 5640 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: joann.carcioppolo@gcccd.edu					
BUS-115	HUMAN RELATIONS IN BUSINESS				3.0
2308	TBA	WEB		C.Gideo	
Section 2308 is a distance learning course offered on the Internet. For more information, email the instructor at: cheryl.gideo@gcccd.edu					
S 8046	TBA	WEB		C.Gideo	Oct 11-Dec 10
Section 8046 is a distance learning course offered on the Internet. For more information, email the instructor at: cheryl.gideo@gcccd.edu					
BUS-118	RETAIL MANAGEMENT				3.0
S 5739	TBA	WEB		E.Nicasio	Aug 16-Oct 08
Section 5739 is a distance learning course offered on the Internet. For more information, email the instructor at: eva.nicasio@gcccd.edu					
BUS-120	FINANCIAL ACCOUNTING				4.0
5240	TBA	WEB		M.Barendse	
Section 5240 is a distance learning course offered on the Internet. For more information, email the instructor at: michael.barendse@gcccd.edu					
5242	TBA	WEB		A.Taccone	
Section 5242 is a distance learning course offered on the Internet. For more information, email the instructor at: albert.taccone@gcccd.edu					
5243	TBA	WEB		J.Zander	
Section 5243 is a distance learning course offered on the Internet. For more information, email the instructor at: judith.zander@gcccd.edu					
5246	TBA	WEB		K.Hern	
Section 5246 is a distance learning course offered on the Internet. For more information, email the instructor at: karen.hern@gcccd.edu					
6312	TBA	WEB		M.Barendse	
Section 6312 is a distance learning course offered on the Internet. For more information, email the instructor at: michael.barendse@gcccd.edu					

Section	Time	Days	Rm	Instructor	Units
5231	8:00-10:15AM	W	55-522	M.Barendse	
and TBA WEB Section 5231 is a hybrid course that will require both on-campus and online meetings. For more information, email the instructor at: michael.barendse@gcccd.edu					
5233	11:00-1:20PM	M	WEB	K.Hern	
and TBA WEB Section 5233 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: karen.hern@gcccd.edu					
5241	1:00-3:20PM	TH	WEB	K.Hern	
and TBA WEB Section 5241 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: karen.hern@gcccd.edu					
5229	6:30-8:25PM	T	55-522	J.Spelta	
and TBA WEB Section 5229 is a hybrid course that will require both on-campus and online meetings. For more information, email the instructor at: john.spelta@gcccd.edu					
BUS-121	MANAGERIAL ACCOUNTING				4.0
Prerequisite: "C" grade or higher or "Pass" in BUS 120 or equivalent.					
5250	TBA	WEB		K.Hern	
Section 5250 is a distance learning course offered on the Internet. For more information, email the instructor at: karen.hern@gcccd.edu					
5248	11:00-1:15PM	W	55-522	M.Barendse	
and TBA WEB Section 5248 is a hybrid course that will require both on-campus and online meetings. For more information, email the instructor at: michael.barendse@gcccd.edu					
5254	1:00-3:20PM	TH	WEB	P.Chow	
and TBA WEB Section 5254 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: patricia.chow@gcccd.edu					
BUS-125	BUSINESS LAW				3.0
5543	TBA	WEB		B.Keliher	
Section 5543 is a distance learning course offered on the Internet. For more information, email the instructor at: brian.keliher@gcccd.edu					
5545	TBA	WEB		B.Keliher	
Section 5545 is a distance learning course offered on the Internet. For more information, email the instructor at: brian.keliher@gcccd.edu					
5542	9:30-10:50AM	T	WEB	J.Bergovoy	
and TBA WEB Section 5542 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: jennifer.bergovoy@gcccd.edu					
5544	11:00-12:20PM	T	55-522	P.Orr	
and TBA WEB Section 5544 is a hybrid course that will require both online and on-campus meetings during the times listed. For more information, email the instructor at: philip.orr@gcccd.edu					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
5540	11:00-12:20PM	W	31-127	P.Orr	
	and TBA		WEB		
Section 5540 will require both online and on-campus meetings during the times listed. For more information, email the instructor at: philip.orr@gcccd.edu					
BUS-128	BUSINESS COMMUNICATION				3.0
Prerequisite: "C" grade or higher or "Pass" in ESL 122 or placement into ENGL 120 or equivalent.					
2344	TBA		WEB	B.Keliher	
Section 2344 is a distance learning course offered on the Internet. For more information, email the instructor at: brian.keliher@gcccd.edu					
5779	TBA		WEB	J.Carcioppolo	
Section 5779 is a distance learning course offered on the Internet. For more information, email the instructor at: joann.carcioppolo@gcccd.edu					
2341	9:30-10:50AM	W	WEB	J.Ducharme	
	and TBA		WEB		
Section 2341 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: jennifer.ducharme@gcccd.edu					
2343	12:30-1:50PM	M	WEB	P.Chow	
	and TBA		WEB		
Section 2343 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: patricia.chow@gcccd.edu					
8828	12:30-1:50PM	T	WEB	J.Bergovoy	
	and TBA		WEB		
Section 8828 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: jennifer.bergovoy@gcccd.edu					
BUS-140	ENTREPRENEURSHIP: DEV BUS PLAN				3.0
S 9270	TBA		WEB	R.Schaper	Oct 11-Dec 10
Section 9270 is a distance learning course offered on the Internet. For more information, email the instructor at: richard.schaper@gcccd.edu					
BUS-141	ENTREPRENEURSHIP: MANAG NEW BUS				3.0
S 7564	TBA		WEB	R.Schaper	Aug 16-Oct 08
Section 7564 is a distance learning course offered on the Internet. For more information, email the instructor at: richard.schaper@gcccd.edu					
BUS-142	EFF SALES-SKILLS PRSNL SELLING				3.0
S 9271	12:30-1:50PM	T	WEB	C.O'Neal	Aug 16-Oct 8
	and TBA		WEB		
Section 9271 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor.					
BUS-146	MARKETING				3.0
2354	TBA		WEB	A.Al Shawi	
Section 2354 is a distance learning course offered on the Internet. For more information, email the instructor.					
BUS-147	SOCIAL MEDIA/INTERNET MARKTING				3.0
Recommended Preparation: "C" grade or higher or "Pass" in BUS 146 and CSIS 132 or equivalent.					
7565	TBA		WEB	C.O'Neal	
Section 7565 is a distance learning course offered on the Internet. For more information, email the instructor.					
BUS-156	PRINCIPLES OF MANAGEMENT				3.0
5947	TBA		WEB	E.Nicasio	
Section 5947 is a distance learning course offered on the Internet. For more information, email the instructor at: eva.nicasio@gcccd.edu					

Section	Time	Days	Rm	Instructor	Units
BUS-158	INTRO HOSPITALITY/TOURISM MGMT				3.0
2359	9:30-10:45AM	TTH	WEB	S.Maier	
Section 2359 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
BUS-176	COMPUTERIZED ACCT APPLICATION				2.0
Students are encouraged to enroll in BOT 179, Computerized Accounting Lab, for tutoring and additional computer time, especially if a PC is not available at home.					
Recommended Preparation: "C" grade or higher or "Pass" or concurrent enrollment in BUS/BOT 109 or BUS 120.					
2364	TBA		WEB	S.Thomas	
Section 2364 is a distance learning course offered on the Internet. For more information, email the instructor at: sosha.thomas@gcccd.edu					
Students will use QuickBooks online software.					
+ BUS-195	PRINCIPLES-MONEY MGMT SUCCESS				3.0
2366	TBA		WEB	M.Barendse	
Section 2366 is a distance learning course offered on the Internet. For more information, email the instructor at: michael.barendse@gcccd.edu					
2367	TBA		WEB	B.Keliher	
Section 2367 is a distance learning course offered on the Internet. For more information, email the instructor at: brian.keliher@gcccd.edu					
BUS-250	INTRO INTERNATIONAL BUSINESS				3.0
7566	TBA		WEB	E.Nicasio	
Section 7566 is a distance learning course offered on the Internet. For more information, email the instructor at: eva.nicasio@gcccd.edu					

BUSINESS OFFICE TECHNOLOGY

BOT-100	BASIC KEYBOARDING				1.0
5901	TBA		WEB	M.Pressnall/E.Hanna	
Section 5901 is a distance learning course offered on the Internet. For more information, email the instructor at: mark.pressnall@gcccd.edu					
Section 5901 requires concurrent enrollment in ESL 105-6255.					
ZTC					
8002	TBA		WEB	M.Cordeiro	
Section 8002 is a distance learning course offered on the Internet. For more information, email the instructor at: mauricio.cordeiro@gcccd.edu					
ZTC					
9273	TBA		WEB	M.Pressnall/M.Cordeiro	
Section 9273 is a distance learning course offered on the Internet. For more information, email the instructor at: mark.pressnall@gcccd.edu					
ZTC					
9274	TBA		WEB	M.Pressnall/M.Cordeiro	
Section 9274 is a distance learning course offered on the Internet. For more information, email the instructor at: mark.pressnall@gcccd.edu					
ZTC					
BOT-103A	BLDG KEYBOARDING SKILL I				0.5
Recommended Preparation: "C" grade or higher or "Pass" in BOT/CSIS 100 or equivalent.					
S 2403	TBA		WEB	M.Pressnall	Aug 16-Oct 8
ZTC					
BOT-103B	BUILDING KEYBOARDING SKILL II				0.5
Recommended Preparation: "C" grade or higher or "Pass" in BOT 103A or equivalent.					
S 8116	TBA		WEB	M.Pressnall	Oct 11-Dec 10
ZTC					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
BOT-103C	BLDG KEYBOARDING SKILL III				0.5
<i>Recommended Preparation: "C" grade or higher or "Pass" in BOT 103B or equivalent.</i>					
S 2405	TBA		WEB	M.Cordeiro	Oct 11-Dec 10
ZTC					
BOT-104	FILING AND RECORDS MANAGEMENT				1.0
2406	TBA		WEB	D.Dixon	
<i>Section 2406 is a distance learning course offered on the Internet. For more information, email the instructor at: donna.dixon@gcccd.edu</i>					
BOT-106	EFFECTIVE JOB SEARCH				1.0
S 4837	TBA		WEB	J.Colon	Oct 11-Dec 10
<i>Section 4837 is a distance learning course offered on the Internet. For more information, email the instructor at: jonathan.colon@gcccd.edu</i>					
9193	9:00-9:50AM	M	WEB	S.Thomas	
<i>Section 9193 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>					
9308	10:00-10:50AM	M	WEB	S.Thomas	
<i>Section 9308 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>					
BOT-107	OFFICE SYSTEMS AND PROCEDURES				2.0
<i>Recommended Preparation: BOT/CSIS 096 and 097, BOT 101 or 101A and 101B, or equivalent or concurrent enrollment. ENGL 105 or equivalent reading level.</i>					
S 2422	TBA		WEB	M.Pressnall	Sep 20-Dec 10
<i>Section 2422 is a distance learning course offered on the Internet. For more information email the instructor at: mark.pressnall@gcccd.edu</i>					
ZTC					
2411	12:30-2:20PM	M	WEB	M.Pressnall	
<i>Section 2411 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>					
ZTC					
9268	12:30-2:20PM	W	WEB	M.Pressnall	
<i>Section 9268 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>					
ZTC					
BOT-108	USE CALCULATORS SOLVE BUS PROB				1.0
9307	11:00-12:50PM	M	70-131	M.Patnaik	
BOT-109	ELEMENTARY ACCOUNTING				3.0
2416	TBA		WEB	E.Hanna	
<i>Section 2416 is a distance learning course offered on the Internet. For more information, email the instructor at: evan.hanna@gcccd.edu</i>					
2413	8:30-9:45AM	WF	WEB	D.Dixon	
<i>Section 2413 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>					

Section	Time	Days	Rm	Instructor	Units
BOT-110	BUS ENGLISH & COMMUNICAT				3.0
S 5834	TBA		WEB	L.Snider	Aug 16-Oct 8
<i>Section 5834 is a distance learning course offered on the Internet. For more information, email the instructor at: linda.snider@gcccd.edu</i>					
2418	10:00-11:15AM	TTH	WEB	D.Dixon	
<i>Section 2418 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>					
2417	10:30-11:45AM	MW	WEB	D.Dixon	
<i>Section 2417 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>					
BOT-113	SOCIAL MEDIA BASICS JOB SEEKER				0.5
8118	TBA		WEB	J.Lee	
<i>Section 8118 is a distance learning course offered on the Internet. For more information, email the instructor at: jolene.lee@gcccd.edu</i>					
ZTC					
BOT-114	ESSENTIAL WORD				1.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in BOT 101A and BOT 101B or equivalent or concurrent enrollment.</i>					
S 2420	TBA		WEB	S.Thomas	Sep 27-Dec 10
<i>Section 2420 is a distance learning course offered on the Internet. For more information, email the instructor at: sosha.thomas@gcccd.edu</i>					
9216	TBA		WEB	S.Thomas	
<i>Section 9216 is a distance learning course offered on the Internet. For more information, email the instructor at: sosha.thomas@gcccd.edu</i>					
BOT-115	ESSENTIAL EXCEL				1.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in BOT 100 or equivalent.</i>					
S 2423	TBA		WEB	M.Pressnall	Sep 27-Dec 10
<i>Section 2423 is a distance learning course offered on the Internet. For more information, email the instructor at: mark.pressnall@gcccd.edu</i>					
2522	TBA		WEB	M.Pressnall	
<i>Section 2522 is a distance learning course offered on the Internet. For more information, email the instructor at: mark.pressnall@gcccd.edu</i>					
BOT-116	ESSENTIAL ACCESS				1.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in BOT 100 or equivalent.</i>					
S 2425	TBA		WEB	M.Patnaik	Oct 11-Dec 10
<i>Section 2425 is a distance learning course offered on the Internet. For more information, email the instructor at: monalisa.patnaik@gcccd.edu</i>					
BOT-117	ESSENTIAL POWERPOINT				1.0
S 2427	TBA		WEB	D.Pfeiler	Oct 11-Dec 10
<i>Section 2427 is a distance learning course offered on the Internet. For more information, email the instructor at: diane.pfeiler@gcccd.edu</i>					
BOT-118	INTEGRATED OFFICE PROJECTS				1.0
<i>Prerequisite: "C" grade or higher or "Pass" in BOT 114 and 115 and 116 and 117 or equivalent.</i>					
S 9277	TBA		WEB	S.Thomas	Oct 11-Dec 10
<i>Section 9277 is a distance learning course offered on the Internet. For more information, email the instructor at: sosha.thomas@gcccd.edu</i>					
ZTC					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
BOT-120 COMPREHENSIVE WORD I					1.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in BOT 101A and BOT 101B or equivalent.</i>					
S 0293	TBA		WEB	E.Hanna	Aug 16-Sep 24
<i>Section 0293 is a distance learning course offered on the Internet. For more information, email the instructor at: evan.hanna@gcccd.edu</i>					
BOT-121 COMPREHENSIVE WORD II					1.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in BOT 120 or equivalent.</i>					
S 0294	TBA		WEB	E.Hanna	Sep 27-Oct 29
<i>Section 0294 is a distance learning course offered on the Internet. For more information, email the instructor at: evan.hanna@gcccd.edu</i>					
BOT-122 COMPREHENSIVE WORD III					1.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in BOT 121 or equivalent.</i>					
S 9278	TBA		WEB	E.Hanna	Nov 01-Dec 10
<i>Section 9278 is a distance learning course offered on the Internet. For more information, email the instructor at: evan.hanna@gcccd.edu</i>					
BOT-123 COMPREHENSIVE EXCEL I					1.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in BOT 100 or equivalent.</i>					
S 0296	TBA		WEB	J.Lee	Aug 16-Oct 8
<i>Section 0296 is a distance learning course offered on the Internet. For more information, email the instructor at: jolene.lee@gcccd.edu</i>					
BOT-124 COMPREHENSIVE EXCEL II					1.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in BOT 123 or equivalent.</i>					
S 0297	TBA		WEB	J.Lee	Oct 11-Nov 5
<i>Section 0297 is a distance learning course offered on the Internet. For more information, email the instructor at: jolene.lee@gcccd.edu</i>					
BOT-125 COMPREHENSIVE EXCEL III					1.0
<i>Prerequisite: "C" grade or higher or "Pass" in BOT 124 or equivalent.</i>					
S 9279	TBA		WEB	J.Lee	Nov 8-Dec 10
<i>Section 9279 is a distance learning course offered on the Internet. For more information, email the instructor at: jolene.lee@gcccd.edu</i>					
BOT-126 COMPREHENSIVE ACCESS I					1.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in BOT 100 and BOT 116 or equivalent.</i>					
S 9285	TBA		WEB	S.Thomas	Aug 16-Sep 24
<i>Section 9285 is a distance learning course offered on the Internet. For mor information, email the instructor at: sosha.thomas@gcccd.edu</i>					
BOT-127 COMPREHENSIVE ACCESS II					1.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in BOT 126 or equivalent.</i>					
S 9286	TBA		WEB	S.Thomas	Sep 27-Oct 29
<i>Section 9286 is a distance learning course offered on the Internet. For more information, email the instructor at: sosha.thomas@gcccd.edu</i>					
BOT-128 COMPREHENSIVE ACCESS III					1.0
<i>Prerequisite: "C" grade or higher or "Pass" in BOT 127 or equivalent.</i>					
S 9287	TBA		WEB	S.Thomas	Nov 1-Dec 10
<i>Section 9287 is a distance learning course offered on the Internet. For more information, email the instructor at: sosha.thomas@gcccd.edu</i>					

Section	Time	Days	Rm	Instructor	Units
BOT-132 GOOGLE APPLICATIONS FOR BUS					3.0
S 1319	TBA		WEB	L.Keane	Sep 13-Dec 10
<i>Section 1319 is a distance learning course offered on the Internet. For more information, email the instructor at: lynn.keane@gcccd.edu</i>					
<i>*ZTC*</i>					
BOT-151 USING MICROSOFT OUTLOOK					1.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in BOT 100 and BOT 114 or BOT 120, or equivalent.</i>					
S 9289	TBA		WEB	J.Lee	Oct 11-Dec 10
<i>Section 9289 is a distance learning course offered on the Internet. For more information, email the instructor at: jolene.lee@gcccd.edu</i>					
7640	12:30-2:15PM	M	WEB	D.Dixon	
<i>Section 7640 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>					
9288	12:30-2:10PM	W	WEB	D.Dixon	
<i>Section 9288 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>					
BOT-161 MEDICAL TERMINOLOGY					3.0
2444	TBA		WEB	J.Brungardt	
<i>Section 2444 is a distance learning course offered on the Internet. For more information, email the instructor at: joyce.brungardt@gcccd.edu</i>					
2520	TBA		WEB	J.Brungardt	
<i>Section 2520 is a distance learning course offered on the Internet. For more information, email the instructor at: joyce.brungardt@gcccd.edu</i>					
8003	TBA		WEB	L.Wray	
<i>Section 8003 is a distance learning course offered on the Internet. For more information, email the instructor at: lanette@wray@gcccd.edu</i>					
<i>*ZTC*</i>					
BOT-163 INTRO TO BASIC INSURANCE PRINC					3.0
2446	1:00-2:15PM	TTH	WEB	R.Captain	
<i>Section 2446 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>					
<i>*ZTC*</i>					
BOT-165 MEDICAL INSURANCE BILLING					4.5
<i>Recommended Preparation: ""C" grade or higher or "Pass" in BOT 102B and BOT 161 or equivalent. May be concurrently enrolled in BOT 161.</i>					
9293	TBA		WEB	D.Wuerthner	
<i>Section 9273 is a distance learning course offered on the Internet. For more information, email the instructor at: dawn.wuerthner@gcccd.edu</i>					
BOT-167 MEDICAL CODING					4.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in BOT 161 and 165 or equivalent.</i>					
9295	TBA		WEB	C.Parker	
<i>Section 9295 is a distance learning course offered on the Internet. For more information, email the instructor at: carmen.parker@gcccd.edu</i>					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
BOT-170	MEDICAL OFFICE PROCEDURES				6.0
<i>Prerequisite: "C" grade or higher or "Pass" or concurrent enrollment in BOT 161 or equivalent.</i>					
2448	1:30-3:20PM	MW	WEB	L.Wray	
	and				
	10:00-11:50AM	F	WEB		
<i>Section 2448 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>					
BOT-172	INTRO MICROCOMP APPLICATIONS				2.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in BOT 119 and BOT 100 or BOT 101A.</i>					
<i>Using Microsoft Office 2019</i>					
S 5851	TBA		WEB	J.Colon	Oct 11-Dec 10
<i>Section 5851 is a distance learning course offered on the Internet. For more information, email the instructor at: jonathan.colon@gcccd.edu</i>					
BOT-176	COMPUTERIZED ACCT APPLICATION				2.0
<i>Students are encouraged to enroll in BOT 179, Computerized Accounting Lab, for tutoring and additional computer time, especially if a PC is not available at home.</i>					
<i>Recommended Preparation: "C" grade or higher or "Pass" or concurrent enrollment in BUS/BOT 109 or BUS 120.</i>					
2450	TBA		WEB	S.Thomas	
<i>Section 2450 is a distance learning course offered on the Internet. For more information, email the instructor at: sosha.thomas@gcccd.edu</i>					
<i>Students will use QuickBooks online software.</i>					
BOT-179	COMPUTERIZED ACCOUNTING LAB				1.0
<i>Using QuickBooks 2018 Desktop Software</i>					
<i>Corequisite: Concurrent enrollment in BOT/BUS/CSIS 176.</i>					
2452	10:00-12:55PM	TH	WEB	S.Thomas	
<i>Section 2452 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>					
BOT-223	OFFICE WORK EXPERIENCE				1.0
<i>Total contact hours is 75 hours paid or 60 hours non-paid/volunteer per semester. Work experience is approximately 5 hours per week for fall/spring semesters. Weekly average is more during summer. Contact instructor for additional information..</i>					
<i>Prerequisite: Limited to majors in Business Office Technology who have completed at least 12 units in the major.</i>					
9553	TBA			STAFF	
<i>See: www.grossmont.edu/bot for eligibility. Email the internship coordinator for further details at: sosha.thomas@gcccd.edu</i>					

CARDIOVASCULAR TECHNOLOGY

Section	Time	Days	Rm	Instructor	Units
CVTE-100	PHYSICAL PRIN MEDICINE I				2.0
<i>Prerequisite: Admission to the Cardiovascular Technology Program.</i>					
<i>Corequisite: CVTE 101 and 102 and 103.</i>					
2477	8:00-9:50AM	M	34-150	D.Rosen	
<i>Section 2477 will require both online and in-person meetings during the time listed. For more information, email the instructor.</i>					
<i>*ZTC*</i>					
CVTE-101	CARDIOVASCULAR PHYSIOLOGY I				4.0
<i>Prerequisite: Admission to the Cardiovascular Technology Program.</i>					
<i>Corequisite: CVTE 100 and 102 and 103.</i>					
2478	8:00-9:50AM	TTH	34-150	E.Barrow	
<i>Section 2478 will require both online and in-person meetings during the times listed. For more information, email the instructor.</i>					
CVTE-102	MEDICAL INSTRUMENTATION I				3.0
<i>Prerequisite: Admission to the Cardiovascular Technology Program.</i>					
<i>Corequisite: CVTE 100 and 101 and 103.</i>					
2479	10:00-11:50AM	T	34-150	C.Farmer	
	and				
	1:00-3:50PM	T	34-150		
<i>Section 2479 will require both online and in-person meetings during the times listed. For more information, email the instructor.</i>					
2480	10:00-11:50AM	T	34-150	C.Farmer	
	and				
	8:00-10:50AM	W	34-150		
<i>Section 2480 will require both online and in-person meetings during the times listed. For more information, email the instructor.</i>					
5787	10:00-11:50AM	T	34-150	C.Farmer	
	and				
	11:30-2:20PM	W	34-150		
<i>Section 5787 will require both online and in-person meetings during the times listed. For more information, email the instructor.</i>					
CVTE-103	LAB PRACTICUM/PROF TESTING I				2.0
<i>A required fee of \$15 will be charged for materials.</i>					
<i>Prerequisite: Admission to the Cardiovascular Technology Program.</i>					
<i>Corequisite: CVTE 100 and 101 and 102.</i>					
2482	10:10-12:15PM	M	34-150	D.Rosen	
	and				
	1:00-3:50PM	T	34-209		
<i>Section 2482 will require both online and in-person meetings during the times listed. For more information, email the instructor.</i>					
<i>*ZTC*</i>					
2483	10:10-12:15PM	M	34-150	D.Rosen	
	and				
	8:00-10:50AM	W	34-209		
<i>Section 2483 will require both online and in-person meetings during the times listed. For more information, email the instructor.</i>					
<i>*ZTC*</i>					
2484	10:10-12:15PM	M	34-150	D.Rosen	
	and				
	11:30-2:20PM	W	34-209		
<i>Section 2484 will require both online and in-person meetings during the times listed. For more information, email the instructor.</i>					
<i>*ZTC*</i>					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course

Section	Time	Days	Rm	Instructor	Units
CVTE-104 ELECTROCARDIOGRAPHIC THEORY <i>Prerequisite: Admission to the ECG Program.</i> <i>Corequisite: CVTE 105.</i>					3.0
1047 6:00-8:50PM T			34-150	R.Garcia	
CVTE-105 ELECTROCARDIOGRAPHIC TECHNIQUE <i>Corequisite: CVTE 104.</i>					2.0
1048 6:00-10:00PM TH and TBA			34-150 HOSP	R.Garcia	
<i>Lab schedule to be determined by instructor before first class meeting. Students will complete 32 hours in the hospital to be arranged by the instructor Oct. 4 through Dec. 3, 2021.</i>					
CVTE-107 INTRO TO CLINICAL PRACTICUM I <i>Corequisite: CVTE 100 and 101 and 102 and 103.</i>					0.5
9241 10:00-10:50AM TH			34-150	E.Barrow	
<i>Section 9241 will require both online and in-person meetings during the times listed. For more information, email the instructor.</i>					
<i>Lecture schedule to be determined by instructor before first class meeting; 8 lecture hours total during the semester.</i>					
ZTC					
CVTE-221 DIAG PROCEDURES I, ADULT ECHO <i>Prerequisite: "C" grade or higher in CVTE 115.</i> <i>Corequisite: CVTE 231</i>					5.0
5879 8:00-10:55AM M			WEB	D.Dyar/K.Sato/ L.Vargas/ J.Hansen	
and 12:00-2:55PM M			34-209		
and 5:00-7:55PM W			HOSP		
<i>Section 5879 will require both online and in-person meetings during the times listed. For more information, email the instructor.</i>					
<i>HOSP = Off Campus: Hospital (See instructor for hospital locations.)</i>					
CVTE-222 INTERVEN PROCEDURS I:INVASIVE <i>Prerequisite: "C" grade or higher in CVTE 116.</i> <i>Corequisite: CVTE 232.</i>					5.0
5880 9:00-11:55AM M			WEB	C.Farmer/D.Willms/ D.Durkovich	
and 1:00-4:00PM M			34-207		
and 5:30-8:30PM M			HOSP		
<i>Section 5880 will require both online and in-person meetings during the times listed. For more information, email the instructor.</i>					
<i>HOSP = Off Campus: Hospital (See instructor for hospital locations.)</i>					
CVTE-223 DIAG PROCEDURS I-VASCULAR TECH <i>Prerequisite: "C" grade or higher in CVTE 117.</i> <i>Corequisite: CVTE 233.</i>					5.0
5881 1:00-3:55PM M			WEB	D.Rosen/M.Gorman/ R.Schwend/E.Garcia	
and 4:30-7:30PM M			34-209		
and 5:00-7:50PM W			HOSP		
<i>Section 5881 will require both online and in-person meetings during the times listed. For more information, email the instructor.</i>					
<i>HOSP = Off Campus: Hospital (See instructor for hospital locations.)</i>					
CVTE-231 CLINICAL PRACT II: ADULT ECHO <i>Prerequisite: "C" grade or higher in CVTE 121.</i> <i>Corequisite: CVTE 221</i>					5.0
5882 TBA			HOSP	E.Barrow	
<i>15 hours a week of clinical experience to be arranged with the instructor.</i>					
<i>HOSP = Off Campus: Hospital (See instructor for hospital locations.)</i>					

Section	Time	Days	Rm	Instructor	Units
CVTE-232 CLINIC PRAC II:INVASIV CARDIO <i>Prerequisite: "C" grade or higher in CVTE 122.</i> <i>Corequisite: CVTE 222</i>					5.0
5883 TBA			HOSP	E.Barrow	
<i>15 hours a week of clinical experience to be arranged with the instructor.</i>					
<i>HOSP = Off Campus: Hospital (See instructor for hospital locations.)</i>					
CVTE-233 CLINIC PRAC II: VASCULAR TECH <i>Prerequisite: "C" grade or higher in CVTE 123.</i> <i>Corequisite: CVTE 223</i>					5.0
5884 TBA			HOSP	E.Barrow	
<i>15 hours a week of clinical experience to be arranged with the instructor.</i>					
<i>HOSP = Off Campus: Hospital (See instructor for hospital locations.)</i>					

CHEMISTRY

STUDENTS WHO DO NOT ATTEND THE FIRST CLASS MEETING (LECTURE OR LAB) WILL BE DROPPED FROM THE CLASS ROSTER.

CHEMICAL GOGGLES OR SAFETY GLASSES MUST BE SUPPLIED BY STUDENTS, AT THE FIRST LAB MEETING, EXCEPT THOSE TAKING CHEMISTRY 110, 117, 241, OR 242.

+# CHEM-102 GEN, ORGANIC, BIOLOGICAL CHEM					5.0
<i>Safety glasses must be supplied by the student.</i>					
<i>Prerequisite: Grade of "Pass" in Math 090 or equivalent.</i>					
2396 9:20-12:20PM M			30-222	H.Joshi	
and 11:00-12:50PM TTH			WEB		
<i>Section 2396 will require both online and in-person meetings during the times listed.</i>					
6164 9:20-12:10PM W			30-222	H.Joshi	
and 11:00-12:50PM TTH			WEB		
<i>Section 6164 will require both online and in-person meetings during the times listed.</i>					
+# CHEM-110 ENVIRONMENTAL CHEMISTRY					3.0
8681 12:30-1:45PM TTH			WEB	J.George	
<i>Section 8681 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed.</i>					
<i>Familiarity with computers; Internet required. For more information, email the instructor.</i>					
<i>Section 8681 may have an on-campus final exam on Thursday, December 16th, 11:35am - 1:35pm.</i>					
+# CHEM-113 FORENSIC CHEMISTRY					4.0
<i>Prerequisite: Grade of "Pass" in Math 090 or equivalent.</i>					
2502 2:00-4:50PM T			WEB	K.Butland	
and 2:00-4:55PM TH			WEB		
<i>Section 2502 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed.</i>					
<i>Familiarity with computers; Internet required. For more information, email the instructor.</i>					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
+# CHEM-115 FUNDAMENTALS OF CHEMISTRY					4.0
Safety glasses must be supplied by the student.					
Prerequisite: Grade of "Pass" in MATH 090 or equivalent.					
2508	8:00-9:15AM	MW	WEB	J.Lehman	
	and				
	8:00-10:50AM	F	WEB		
Section 2508 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed.					
Familiarity with computers; Internet required. For more information, email the instructor.					
7773	8:00-9:15AM	MW	WEB	J.Lehman	
	and				
	8:00-10:50AM	T	WEB		
Section 7773 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed.					
Familiarity with computers; Internet required. For more information, email the instructor.					
7772	8:00-9:15AM	MW	WEB	J.Lehman	
	and				
	7:50-10:50AM	TH	WEB		
Section 7772 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed.					
Familiarity with computers; Internet required. For more information, email the instructor.					
1098	12:30-1:45PM	MW	WEB	S.Rahimnejad	
	and				
	2:00-5:00PM	M	WEB		
Section 1098 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed.					
Familiarity with computers; Internet required. For more information, email the instructor.					
6408	12:30-1:45PM	MW	WEB	S.Rahimnejad	
	and				
	2:00-4:50PM	W	WEB		
Section 6408 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed.					
Familiarity with computers; Internet required. For more information, email the instructor.					
3818	5:30-6:45PM	MW	WEB	P.Friedman	
	and				
	7:00-10:00PM	M	WEB		
Section 3818 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed.					
Familiarity with computers; Internet required. For more information, email the instructor.					
7895	5:30-6:45PM	MW	WEB	P.Friedman	
	and				
	7:00-9:50PM	W	WEB		
Section 7895 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed.					
Familiarity with computers; Internet required. For more information, email the instructor.					
+# CHEM-116 INTRO ORGANIC & BIOCHEMISTRY					4.0
An optional \$10 fee may be charged for materials. Safety glasses must be supplied by student.					
Prerequisite: "C" grade or higher or "Pass" in CHEM 115 or equivalent.					
2515	12:30-1:45PM	MW	WEB	S.Chang	
	and				
	2:00-5:00PM	M	WEB		
Section 2515 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed.					
Familiarity with computers; Internet required. For more information, email the instructor.					

Section	Time	Days	Rm	Instructor	Units
+# CHEM-117 INTRODUCTORY BIOCHEMISTRY					3.0
Prerequisite: "C" grade or higher or "Pass" in CHEM 116 or CHEM 102 or CHEM 241 or equivalent.					
9030	TBA		WEB	S.Chang	
Section 9030 is a distance learning course offered on the Internet. For more information, email the instructor at: synthia.chang@gcccd.edu					
+# CHEM-120 PREP FOR GENERAL CHEMISTRY					4.0
Safety glasses must be supplied by the student.					
Prerequisite: "C" grade or higher or "Pass" in MATH 110 or equivalent.					
5341	8:00-10:50AM	S	WEB	S.Dunn	
	and				
	10:50-11:15AM	S	WEB		
	and				
	TBA		WEB		
Section 5341 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: sarah.dunn@gcccd.edu					
5312	8:00-10:50AM	T	WEB	J.Stanfield	
	and				
	11:00-11:50AM	TTH	WEB		
	and				
	TBA		WEB		
Section 5312 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: jessica.stanfield@gcccd.edu					
5323	9:30-10:45AM	MW	WEB	M.Larter	
	and				
	11:00-1:50PM	T	30-242		
Section 5323 will require both online and in-person meetings during the times listed.					
6082	9:30-10:45AM	MW	WEB	M.Larter	
	and				
	11:00-2:00PM	TH	30-242		
Section 6082 will require both online and in-person meetings during the times listed.					
8052	10:50-11:15AM	S	WEB	S.Dunn	
	and				
	11:15-2:05PM	S	WEB		
	and				
	TBA		WEB		
Section 8052 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: sarah.dunn@gcccd.edu					
5313	11:00-11:50AM	TTH	WEB	J.Stanfield	
	and				
	7:50-10:50AM	TH	WEB		
	and				
	TBA		WEB		
Section 5313 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: jessica.stanfield@gcccd.edu					
5340	12:30-1:45PM	MW	51-575	J.Czworkowski	
	and				
	2:00-5:00PM	M	30-242		
5315	12:30-1:45PM	MW	51-575	J.Czworkowski	
	and				
	2:00-4:50PM	W	30-242		
5322	2:00-3:15PM	MW	WEB	H.Joshi	
	and				
	2:00-4:50PM	T	30-242		
Section 5322 will require both online and in-person meetings during the times listed.					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course

Section	Time	Days	Rm	Instructor	Units
5331	2:00-3:15PM and 2:10-5:10PM	MW TH	WEB 30-242	H.Joshi	
Section 5331 will require both online and in-person meetings during the times listed.					
5318	5:30-6:45PM and 7:00-10:00PM	MW M	WEB 30-242	J.Avila	
Section 5318 will require both online and in-person meetings during the times listed.					
8007	5:30-6:45PM and 7:00-9:50PM	MW W	WEB 30-242	J.Avila	
Section 8007 will require both online and in-person meetings during the times listed.					
+# CHEM-141 GENERAL CHEMISTRY I					5.0
Safety glasses must be supplied by the student. Prerequisite: "C" grade or higher or "Pass" in CHEM 120 or equivalent or the CHEM 141 assessment and a "C" grade or higher or "Pass" in MATH 110 or equivalent.					
5382	8:00-9:15AM and 8:00-10:55AM	MW TTH	WEB 30-240	D.Vance	
Section 5382 will require both online and in-person meetings during the times listed.					
9865	11:00-12:15PM	TTH	26-220	J.George	
and 2:00-4:55PM TTH 30-240					
6404	2:00-4:55PM and 2:00-3:15PM	MW TTH	30-240 WEB	M.Larter	
Section 6404 will require both online and in-person meetings during the times listed.					
9866	5:30-6:45PM and 7:00-9:55PM	TTH TTH	WEB 30-240	H.Paulsen	
Section 9866 will require both online and in-person meetings during the times listed.					
+# CHEM-142 GENERAL CHEMISTRY II					5.0
Prerequisite: "C" grade or higher or "Pass" in CHEM 141 or equivalent.					
2456	8:00-2:20PM and 2:20-2:40PM and TBA	S S	30-240 30-240 WEB	B.Hamaoka	
Section 2456 is a hybrid course that will require both on-campus and online meetings per the instructor's syllabus. For more information, email the instructor at: brent.hamaoka@gcccd.edu Includes a 30-minute lunch break.					
7776	11:00-1:55PM and 11:00-12:15PM	MW TTH	30-240 WEB	J.Lehman	
Section 7776 will require both online and in-person meetings during the times listed.					
+# CHEM-231 ORGANIC CHEMISTRY I					5.0
Prerequisite: "C" grade or higher or "Pass" in CHEM 142 or equivalent.					
7575	5:30-6:45PM and 5:30-8:25PM	TTH MW	WEB 30-222	T.Olmstead	
Section 7575 will require both online and in-person meetings during the times listed. Section 7575 may have an on-campus final exam on Tuesday, December 14th, 6:05pm - 8:05pm. Students that need only the lecture for Organic Chemistry I should enroll in CHEM 241-9031.					

Section	Time	Days	Rm	Instructor	Units
+# CHEM-241 ORGANIC CHEMISTRY I LECTURE					3.0
Prerequisite: "C" grade or higher or "Pass" in CHEM 142 or equivalent.					
9031	5:30-6:45PM	TTH	WEB	T.Olmstead	
Section 9031 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor. Section 9031 may have an on-campus final exam on Tuesday, December 14th, 6:05pm - 8:05pm. Students who need both the lecture and lab for Organic Chemistry I should enroll in CHEM 231-7575.					
+# CHEM-241L ORGANIC CHEMISTRY I LABORATORY					2.0
Corequisite: "C" grade or higher or "Pass" in CHEM 241 or equivalent or concurrent enrollment in CHEM 241.					
9032	8:00-2:20PM	F	30-222	T.Olmstead	
Includes a 30-minute lunch break. Students who need both the lecture and lab for Organic Chemistry I should enroll in CHEM 231-7575.					
+# CHEM-242 ORGANIC CHEMISTRY II LECTURE					3.0
Prerequisite: "C" grade or higher or "Pass" in CHEM 231 or CHEM 241 or equivalent. Corequisite: Completion of or concurrent enrollment in CHEM 241L or equivalent.					
3070	9:30-10:45AM	TTH	WEB	T.Olmstead	
Section 3070 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor. Section 3070 may have an on-campus final exam on Tuesday, December 14th, 9:25am - 11:25am.					
+# CHEM-242L ORGANIC CHEMISTRY II LAB					2.0
Prerequisite: "C" grade or higher or "Pass" in CHEM 231 or CHEM 241 and 241L or equivalent. Corequisite: Completion of or concurrent enrollment in CHEM 242 or equivalent.					
3071	8:00-2:20PM	F	30-222	T.Olmstead	
Includes a 30-minute lunch break.					

CHILD DEVELOPMENT

CD-101 PARENT EDUCATION					1.0
9255	9:00-9:50AM	F	WEB	W.Marsden	
Section 9255 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
CD-106 PRACTICUM: OBSERVATION & EXP					1.0
Prerequisite: "C" grade or higher or "Pass" in CD 123 or CD 125 or equivalent.					
9256	TBA			R.Sepulveda	
Three hours of lab to be arranged one day per week. Mandatory orientation meeting Tuesday, August 10th, 9:30- 11:30 a.m. in 31-127 to arrange a schedule. A TB test and proof of immunizations required before lab hours begin. For more information, email the instructor at: robin.sepulveda@gcccd.edu					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
+# CD-115	CHANGING AMERICAN FAMILY				3.0
0926	TBA		WEB	J.Andrews	
Section 0926 is a distance learning course offered on the Internet. For more information, email the instructor at: jennifer.andrews@gcccd.edu					
S 8927	TBA		WEB	J.Andrews	Oct 11-Dec 11
Section 8927 is a distance learning course offered on the Internet. For more information, email the instructor at: jennifer.andrews@gcccd.edu					
8044	TBA		WEB	C.Robertson	
Section 8044 is a distance learning course offered on the Internet. For more information, email the instructor at: cathie.robertson@gcccd.edu					
CD-121	ARTS/CREATIVITY YOUNG CHILDREN				3.0
2541	6:30-9:20PM	T	WEB	P.Monaghan	
Section 2541 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
CD-123	PROG & CURRICULUM YOUNG CHILD				3.0
5908	TBA		WEB	R.Sepulveda	
Section 5908 is a distance learning course offered on the Internet. For more information, email the instructor at: robin.sepulveda@gcccd.edu					
CD-124	INFANT & TODDLER DEVELOPMENT				3.0
2021	TBA		WEB	M.Soltero	
Section 2021 is a distance learning course offered on the Internet. For more information, email the instructor at: michelle.soltero@gcccd.edu					
S 8045	TBA		WEB	P.Warner	Oct 11-Dec 10
Section 8045 is a distance learning course offered on the Internet. For more information, email the instructor at: pandy.warner@gcccd.edu					
+# CD-125	CHILD GROWTH AND DEVELOPMENT				3.0
0928	TBA		WEB	M.Soltero	
Section 0928 is a distance learning course offered on the Internet. For more information, email the instructor: michelle.soltero@gcccd.edu					
0929	TBA		WEB	M.Soltero	
Section 0929 is a distance learning course offered on the Internet. For more information, email the instructor at: michelle.soltero@gcccd.edu					
2023	TBA		WEB	M.Courtney	
Section 2023 is a distance learning course offered on the Internet. For more information, email the instructor at: mary.courtney@gcccd.edu					
2544	TBA		WEB	R.Sepulveda	
Section 2544 is a distance learning course offered on the Internet. For more information, email the instructor at: robin.sepulveda@gcccd.edu					
2552	TBA		WEB	E.Kensel	
Section 2552 is a distance learning course offered on the Internet. For more information, email the instructor at: evie.kensel@gcccd.edu					
2554	TBA		WEB	M.Ingrum	
Section 2554 is a distance learning course offered on the Internet. For more information, email the instructor: kathryn.ingrum@gcccd.edu					
S 2547	TBA		WEB	M.Soltero	Oct 11-Dec 10
Section 2547 is a distance learning course offered on the Internet. For more information, email the instructor at: michelle.soltero@gcccd.edu					
S 2549	TBA		WEB	M.Courtney	Oct 11-Dec 10
Section 2549 is a distance learning course offered on the Internet. For more information, email the instructor at: mary.courtney@gcccd.edu					

Section	Time	Days	Rm	Instructor	Units
CD-127	SCIENCE & MATH FOR CHILD DEV				3.0
Recommended Preparation: CD 125.					
5262	6:30-9:25PM	M	WEB	STAFF	
Section 5262 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
CD-129	LANGUAGE & LITERATURE FOR CD				3.0
Recommended Preparation: CD 125.					
2564	6:30-9:20PM	W	WEB	P.Monaghan	
Section 2564 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
CD-130	CURRICULUM: DESIGN/IMPLEMENT				3.0
Recommended Preparation: CD 121, 123, 125, 127, 129 and 131.					
5909	9:00-11:50AM	S	WEB	S.Semana	
Section 5909 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
+# CD-131	CHILD, FAMILY AND COMMUNITY				3.0
Recommended Preparation: "C" grade or higher in CD 123 and 125 or equivalent.					
5264	TBA		WEB	M.Soltero	
Section 5264 is a distance learning course offered on the Internet. For more information, email the instructor at: michelle.soltero@gcccd.edu					
7832	TBA		WEB	STAFF	
Section 7832 is a distance learning course offered on the Internet. For more information, email the instructor.					
6313	TBA		WEB	M.Ingrum	
Section 6313 is a distance learning course offered on the Internet. For more information, email the instructor at: kathryn.ingrum@gcccd.edu					
CD-132	FIELD EXPERIENCE SEMINAR				3.0
Prerequisite: "C" grade or higher or "Pass" in CD 106 and 121 and 123 and 125 and 127 and 129 and 131 and 130 or 143 or equivalent.					
Corequisite: CD 133					
9257	6:30-9:20PM	W	WEB	A.Gish	
Section 9257 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
Section 9257 requires concurrent enrollment in CD 133-9258.					
CD-133	PRACTICUM: STUDENT TEACHING				2.0
Total contact hours is 150 hours paid or 120 hours non-paid/volunteer per semester. Work experience is approximately 10 hours per week for fall/spring semesters. Weekly average is more during summer. Contact instructor for additional information.					
Prerequisite: "C" grade or higher in CD 106, 121, 123, 125, 127, 129, 130, and 131 or equivalent.					
Corequisite: CD 132.					
9258	TBA			A.Gish	
Section 9258 requires concurrent enrollment in CD 132-9257. Mandatory orientation/placement meeting Wednesday, August 11th, 4:30 - 6:30 p.m. in room 31-107. Work experience hours to be arranged includes 10 hours per week in the Child Development Center (32-CDC) or in a mentor classroom. Students need to provide proof of immunization records.					
# CD-134	HEALTH/SAFE/NUTRITION OF CHILD				3.0
9465	TBA		WEB	C.Robertson	
Section 9465 is a distance learning course offered on the Internet. For more information, email the instructor at: cathie.robertson@gcccd.edu					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
CD-138	ADMIN OF CD PROGRAMS II				3.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in CD 137 or equivalent.</i>					
0933	6:30-9:25PM	M	WEB	W.Marsden	
<i>Section 0933 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>					
CD-141	WORK W/CHILD W/SPECIAL NEEDS				3.0
<i>Recommended Preparation: CD 124 or 125.</i>					
2572	TBA		WEB	E.Kensel	
<i>Section 2572 is a distance learning course offered on the Internet. For more information, email the instructor at: evie.kensel@gcccd.edu</i>					
CD-143	PLANNING: INFANT/TODDLER CARE				3.0
<i>Recommended Preparation: "C" grade or higher in CD 124 or 125 or equivalent.</i>					
9582	TBA		WEB	P.Warner	
<i>Section 9582 is a distance learning course offered on the Internet. For more information, email the instructor at: pandy.warner@gcccd.edu</i>					
+# CD-145	CHILD ABUSE & FAMILY VIOLENCE				3.0
7820	TBA		WEB	R.Thompson	
<i>Section 7820 is a distance learning course offered on the Internet. For more information, email the instructor: robin.thompson@gcccd.edu</i>					
# CD-153	TEACHING IN A DIVERSE SOCIETY				3.0
8503	TBA		WEB	L.Hanlon	
<i>Section 8503 is a distance learning course offered on the Internet. For more information, email the instructor: lindsay.hanlon@gcccd.edu</i>					

CHINESE

+# CHIN-120	CHINESE I				5.0
3870	11:00-1:20PM	TTH	WEB	C.Liu	
<i>Section 3870 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>					

COMMUNICATION

ANYONE INTERESTED IN MAJORING IN COMMUNICATION SHOULD CONTACT VICTORIA CURRAN AT: VICTORIA.CURRAN@GCCCD.EDU OR ROXANNE TUSCANY AT: ROXANNE.TUSCANY@GCCCD.EDU

+# COMM-120	INTERPERSONAL COMMUNICATION				3.0
S 5468	TBA		WEB	J.Solan	Aug 16-Oct 08
<i>Section 5468 is a distance learning course offered on the Internet. For more information, email the instructor at: jade.solan@gcccd.edu</i>					
S 5475	TBA		WEB	J.Solan	Aug 16-Oct 08
<i>Section 5475 is a distance learning course offered on the Internet. For more information, email the instructor at: jade.solan@gcccd.edu</i>					
S 5764	TBA		WEB	T.Perez	Aug 16-Nov 4
<i>Section 5764 is a distance learning course offered on the Internet. For more information, email the instructor at: tina.perez@gcccd.edu</i>					
7633	TBA		WEB	F.Saba	
<i>Section 7633 is a distance learning course offered on the Internet. For more information, email the instructor at: furahaa.saba@gcccd.edu</i>					
5431	TBA		WEB	L.Stefani	
<i>Section 5431 is a distance learning course offered on the Internet. For more information, email the instructor at: lisa.stefani@gcccd.edu</i>					

Section	Time	Days	Rm	Instructor	Units
5438	TBA		WEB	L.Stefani	
<i>Section 5438 is a distance learning course offered on the Internet. For more information, email the instructor at: lisa.stefani@gcccd.edu</i>					
5443	TBA		WEB	V.Curran	
<i>Section 5443 is a distance learning course offered on the Internet. For more information, email the instructor at: victoria.curran@gcccd.edu</i>					
<i>*ZTC*</i>					
5446	TBA		WEB	F.Saba	
<i>Section 5446 is a distance learning course offered on the Internet. For more information, email the instructor at: furahaa.saba@gcccd.edu</i>					
5473	TBA		WEB	L.Stefani	
<i>Section 5473 is a distance learning course offered on the Internet. For more information, email the instructor at: lisa.stefani@gcccd.edu</i>					
S 5437	TBA		WEB	T.Perez	Aug 16-Nov 5
<i>Section 5437 is a distance learning course offered on the Internet. For more information, email the instructor at: tina.perez@gcccd.edu</i>					
S 5440	TBA		WEB	T.Perez	Aug 16-Oct 8
<i>Section 5440 is a distance learning course offered on the Internet. For more information, email the instructor: tina.perez@gcccd.edu</i>					
8069	TBA		WEB	A.Lenning Solan	
<i>Section 8069 is a distance learning course offered on the Internet. For more information, email the instructor at: alisha.lenning@gcccd.edu</i>					
S 8070	TBA		WEB	J.Solan	Aug 16-Oct 8
<i>Section 8070 is a distance learning course offered on the Internet. For more information, email the instructor at: jade.solan@gcccd.edu</i>					
S 5470	TBA		WEB	J.Solan	Oct 11-Dec 10
<i>Section 5470 is a distance learning course offered on the Internet. For more information, email the instructor at: jade.solan@gcccd.edu</i>					
S 5477	TBA		WEB	J.Solan	Oct 11-Dec 10
<i>Section 5477 is a distance learning course offered on the Internet. For more information, email the instructor at: jade.solan@gcccd.edu</i>					
S 5765	TBA		WEB	T.Perez	Oct 11-Dec 10
<i>Section 5765 is a distance learning course offered on the Internet. For more information, email the instructor at: tina.perez@gcccd.edu</i>					
7634	TBA		WEB	F.Saba	
<i>Section 7634 is a distance learning course offered on the Internet. For more information, email the instructor at: furahaa.saba@gcccd.edu</i>					
5434	8:00-9:15AM	MW	100-110	T.Perez	
5432	8:00-9:15AM	TTH	WEB	T.Romero	
<i>Section 5432 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>					
5436	9:30-10:45AM	MW	WEB	D.Schulmeyer	
<i>Section 5436 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>					
5485	9:30-10:45AM	MW	WEB	S.Jarboe	
<i>Section 5485 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>					
5433	9:30-10:45AM	TTH	31-112	T.Perez	

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
6539	9:30-10:45AM	TTH	WEB	J.Gueniot	
Section 6539 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
ZTC					
5472	11:00-12:15PM	MW	100-110	D.Schulmeyer	
ZTC					
5482	11:00-12:15PM	MW	WEB	S.Jarboe	
Section 5482 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
5447	11:00-12:15PM	TTH	WEB	J.Gueniot	
Section 5447 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
ZTC					
5481	11:00-12:15PM	TTH	WEB	S.Rostami-Brojerdi	
Section 5481 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
5439	12:30-1:45PM	MW	WEB	S.Jarboe	
Section 5439 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
5466	12:30-1:45PM	MW	WEB	K.Wirig	
Section 5466 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
5441	12:30-1:45PM	TTH	WEB	S.Rostami-Brojerdi	
Section 5441 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
5445	12:35-1:50PM	TTH	WEB	J.Gueniot	
Section 5445 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
ZTC					
7632	2:00-3:15PM	MW	WEB	M.Elizondo	
Section 7632 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
ZTC					
5491	2:00-3:15PM	TTH	WEB	A.Lenning Solan	
Section 5491 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
5484	3:30-4:45PM	MW	WEB	M.Elizondo	
Section 5484 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
ZTC					
7842	3:30-4:45PM	TTH	WEB	A.Lenning Solan	
Section 7842 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					

Section	Time	Days	Rm	Instructor	Units
9584	6:30-9:20PM	T	WEB	S.Rostami-Brojerdi	
Section 9584 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
5444	6:30-9:20PM	W	100-110	D.Schulmeyer	
ZTC					
+# COMM-122 PUBLIC SPEAKING					3.0
5504	8:00-9:15AM	MW	WEB	R.Opliger	
Section 5504 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
Section 5504 is designed especially for students who feel the need for extra help in overcoming their fear of public speaking.					
ZTC					
5474	8:00-9:15AM	TTH	WEB	C.Lindholm	
Section 5474 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
5483	9:00-11:50AM	F	WEB	M.McHan	
Section 5483 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
ZTC					
S 5495	9:20-12:25PM	TTH	WEB	S.Strothers	Oct 11-Dec 10
Section 5495 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
5500	9:30-10:45AM	MW	31-112	M.Kidwell	
5476	9:30-10:45AM	TTH	WEB	C.Lindholm	
Section 5476 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
S 5467	9:30-12:20PM	TTH	WEB	S.Strothers	Aug 16-Oct 8
Section 5467 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
5479	11:00-12:15PM	MW	WEB	R.Opliger	
Section 5479 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
ZTC					
5463	11:00-12:15PM	TTH	31-112	M.McHan	
ZTC					
5492	12:30-1:45PM	MW	WEB	R.Opliger	
Section 5492 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
ZTC					
5505	12:30-1:45PM	TTH	100-110	M.McHan	
ZTC					
5515	12:30-1:45PM	TTH	WEB	C.Lindholm	
Section 5515 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units	Section	Time	Days	Rm	Instructor	Units	
5496	12:30-3:20PM	W	WEB	S.Strothers		1949	9:30-10:45AM	MW	WEB	K.Wirig		
<p>Section 5496 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>						<p>Section 1949 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>						
5478	2:00-3:15PM	TTH	WEB	D.Devillez		4434	11:00-12:15PM	MW	WEB	K.Wirig		
<p>Section 5478 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>						<p>Section 4434 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>						
S 5493	2:00-4:50PM	TTH	WEB	S.Strothers	Aug 16-Oct 8	+# COMM-144 COMM STUDIES: RACE & ETHNICITY	9512	3:30-6:20PM	T	100-110	V.Curran	3.0
<p>Section 5493 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>						<p>*ZTC*</p>						
S 5480	2:10-5:15PM	TTH	WEB	S.Strothers	Oct 11-Dec 10	+# COMM-145 ARGUMENTATION	4437	12:30-1:45PM	MW	WEB	M.Elizondo	3.0
<p>Section 5480 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>						<p>Section 4437 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>						
5469	3:30-4:45PM	TTH	WEB	D.Devillez		4436	12:30-1:45PM	TTH	WEB	R.Tuscany		
<p>Section 5469 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>						<p>Section 4436 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>						
5516	6:30-9:25PM	M	31-112	M.McHan		COMM-238 SPEECH & DEBATE COMPETITION I	2961	5:00-6:50PM	T	WEB	R.Tuscany	1.0
<p>*ZTC*</p>						<p>Section 2961 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>						
5509	7:00-9:50PM	T	WEB	S.Strothers		COMM-239 SPEECH & DEBATE COMPETITION II	2964	5:00-6:50PM	T	WEB	R.Tuscany	2.0
<p>Section 5509 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>						<p>and TBA</p>						
3508	7:00-9:50PM	W	WEB	C.Harrell		Section 2964 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.						
<p>Section 3508 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>						<p>An additional one hour per week to be arranged.</p>						
<p>COMM-123 ADVANCED PUBLIC SPEAKING 3.0</p> <p>Prerequisite: "C" grade or higher or "Pass" in COMM 122 or equivalent.</p>						<p>COMM-240 SPEECH & DEBATE COMPETION III 3.0</p> <p>2966 5:00-6:50PM T WEB R.Tuscany</p> <p>and TBA</p>						
4417	2:00-3:15PM	MW	WEB	B.Chambers		Section 2966 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.						
<p>Section 4417 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>						<p>An additional three hours per week to be arranged.</p>						
+# COMM-124 INTERCULTURAL COMMUNICATION 3.0	3861	TBA	WEB	M.McHan		COMM-241 SPEECH & DEBATE COMPETION IV 3.0	2969	7:00-8:50PM	T	WEB	R.Tuscany	
<p>Section 3861 is a distance learning course offered on the Internet. For more information, email the instructor at: michael.mchan@gcccd.edu</p>						<p>and TBA</p>						
4418	9:30-10:45AM	TTH	WEB	V.Curran		Section 2969 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.						
<p>Section 4418 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>						<p>An additional three hours per week to be arranged.</p>						
# COMM-126 COMM STUDIES:HEALTH & WELLNESS 3.0	S 5766	TBA	WEB	T.Perez	Aug 16-Nov 5							
<p>Section 5766 is a distance learning course offered on the Internet. For more information, email the instructor at: tina.perez@gcccd.edu</p>												
# COMM-135 ORAL INTERPRETATION-LITERATURE 3.0	2504	3:30-4:45PM	TTH	31-112	R.Tuscany							
<p>*ZTC*</p>												
+# COMM-137 CRITICAL THINKING GROUP COMM 3.0	9083	TBA	WEB	C.Goehring								
<p>Section 9083 is a distance learning course offered on the Internet. For more information, email the instructor at: charles.goehring@gcccd.edu</p>												

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
COMPUTER SCI INFO SYSTEMS					
FOR COURSE EQUIVALENCIES REGARDING CUYAMACA'S BOT/CIS/CS COURSES, REFER TO CSIS DEGREE SECTION IN THE CATALOG.					
CSIS-105	INTRODUCTION TO COMPUTING				3.0
<i>This is a basic computer literacy course using PCs for beginners. Learn Microsoft Office programs and how to use a computer in school, your home or small office. Offers 3 units of transfer credit to CSU.</i>					
9338	9:30-11:50AM	TTH	WEB	B.Smith	
<i>Section 9338 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>					
CSIS-110	PRINCIPLES/INFORMATION SYSTEMS				4.0
2607	TBA		WEB	J.Hotz	
<i>Section 2607 is a distance learning course offered on the Internet. For more information, email the instructor at: jim.hotz@gcccd.edu</i>					
4867	TBA		WEB	A.Andersen/C.Quinn	
<i>Section 4867 is a distance learning course offered on the Internet. For more information, email the instructor at: andre.andersen@gcccd.edu</i>					
9713	TBA		WEB	A.Andersen	
<i>Section 9713 is a distance learning course offered on the Internet. For more information, email the instructor at: andre.andersen@gcccd.edu</i>					
2603	8:00-9:15AM and 9:30-10:20AM and TBA	MW MW	55-532 55-532 WEB	M.Patnaik	
<i>Section 2603 is a hybrid course that will require both on-campus and online meetings. For more information, email the instructor at: monalisa.patnaik@gcccd.edu</i>					
2605	9:30-11:45AM and TBA	TTH	55-532 WEB	J.Hansen	
<i>Section 2605 is a hybrid course that will require both on-campus and online meetings. For more information, email the instructor at: julie.hansen@gcccd.edu</i>					
2606	12:30-2:45PM and TBA	TTH	55-533 WEB	J.Hansen/C.Quinn	
<i>Section 2606 is a hybrid course that will require both on-campus and online meetings. For more information, email the instructor at: julie.hansen@gcccd.edu</i>					
2609	6:30-9:00PM	T	55-533	C.Ornelas	
<i>Section 2609 is a hybrid course that will require both on-campus and online meetings. For more information, email the instructor at: cory.ornelas@gcccd.edu</i>					
CSIS-112	WINDOWS OPERATING SYSTEM				3.0
<i>Using Windows 10</i>					
2506	TBA		WEB	L.Keane	
<i>Section 2506 is a distance learning course offered on the Internet. For more information, email the instructor at: lynn.keane@gcccd.edu</i>					
ZTC					
2614	11:00-1:55PM	M	55-532	L.Keane	
ZTC					

Section	Time	Days	Rm	Instructor	Units
CSIS-113	INTRODUCTION TO LINUX				3.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in CSIS 110 and 112 or equivalent.</i>					
2616	TBA		WEB	G.Sfakianakis	
<i>Section 2616 is a distance learning course offered on the Internet. For more information, email the instructor at: george.sfakianakis@gcccd.edu</i>					
S 3540	2:30-4:00PM	T	55-532	T.Glenn-Hall	Oct 11-Dec 10
and					
TBA			WEB		
<i>Section 3540 is a hybrid course that will require both on-campus and online meetings. For more information, email the instructor at: tiffany.glenn-hall@gcccd.edu</i>					
<i>Using ComTIA Linux + Guide to Linux</i>					
ZTC					
CSIS-119	INTRO TO COMPUTER PROGRAMMING				3.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in CSIS 110 and 112 or equivalent.</i>					
2619	TBA		WEB	P.Giovengo	
<i>Section 2619 is a distance learning course offered on the Internet. For more information, email the instructor at: patrick.giovengo@gcccd.edu</i>					
2618	8:00-9:15AM	TTH	55-531	C.Kranz	
8671	1:00-3:20PM	W	WEB	T.Trzos	
and					
TBA			WEB		
<i>Section 8671 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: thomas_trzos@gcccd.edu</i>					
CSIS-120	COMPUTR MAINTENANCE/A+ CERTIF				3.0
3569	TBA		WEB	J.Waters	
<i>Section 3569 is a distance learning course offered on the Internet. For more information, email the instructor at: james.waters@gcccd.edu</i>					
CSIS-121	INTRODUCTION TO CYBERSECURITY				3.0
S 3571	TBA		WEB	H.Nguyen	Aug 30-Nov 19
<i>Section 3571 is a distance learning course offered on the Internet. For more information, email the instructor at: hau.nguyen@gcccd.edu</i>					
CSIS-125	NETWORK + CERTIFICATION				3.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in CSIS 110 or CSIS 120 or equivalent.</i>					
S 3575	TBA		WEB	B.Chau	Aug 30-Nov 19
<i>Section 3575 is a distance learning course offered on the Internet. For more information, email the instructor at: binh.chau@gcccd.edu</i>					
CSIS-132	INTRO TO WEB DEVELOPMENT				3.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in CSIS 105 or 110 or equivalent.</i>					
5642	TBA		WEB	J.Wallerstedt	
<i>Section 5642 is a distance learning course offered on the Internet. For more information, email the instructor at: james.wallerstedt@gcccd.edu</i>					
ZTC					
CSIS-135	JAVASCRIPT PROGRAMMING				3.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in CSIS 133 or equivalent.</i>					
9600	TBA		WEB	T.Pelkie	
<i>Section 9600 is a distance learning course offered on the Internet. For more information, email the instructor at: teresa.pelkie@gcccd.edu</i>					

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
CSIS-147 SOCIAL MEDIA/INTERNET MARKETNG					3.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in BUS 146 and CSIS 132 or equivalent.</i>					
7586	TBA	WEB		C.O'Neal	
<i>Section 7586 is a distance learning course offered on the Internet. For more information, email the instructor at: carlton.oneal@gcccd.edu</i>					
+ CSIS-151 INTRODUCTION TO PHOTOSHOP					3.0
<i>Using Adobe Photoshop Creative Cloud</i>					
0455	TBA	WEB		T.Lidster-Vasquez	
<i>Section 0455 is a distance learning course offered on the Internet. For more information, email the instructor at: travis.vasquez@gcccd.edu</i>					
CSIS-160 INTRO/VIDEO GAME DEVELOPMENT					3.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in CSIS 110 or 105 or equivalent.</i>					
2635	TBA	WEB		J.Shoopack	
<i>Section 2635 is a distance learning course offered on the Internet. For more information, email the instructor at: joseph.shoopack@gcccd.edu</i>					
CSIS-165 ASSEMBLY LANG/MACHINE ARCHITEC					4.0
<i>Prerequisite: "C" grade or higher or "Pass" in CSIS 296 or equivalent.</i>					
0937	TBA	WEB		H.Nguyen	
<i>Section 0937 is a distance learning course offered on the Internet. For more information, email the instructor at: hau.nguyen@gcccd.edu</i>					
7588	TBA	WEB		H.Nguyen	
<i>Section 7588 is a distance learning course offered on the Internet. For more information, contact the instructor at: hau.nguyen@gcccd.edu</i>					
CSIS-240 DISCRETE STRUCTURES					3.0
<i>Prerequisite: "C" grade or higher or "Pass" in CSIS 293 or equivalent.</i>					
7590	TBA	WEB		T.Glenn-Hall	
<i>Section 7590 is a distance learning course offered on the Internet. For more information, email the instructor at: tiffany.glenn-hall@gcccd.edu</i>					
6160	1:00-2:15PM	TTH	55-532	T.Glenn-Hall	
CSIS-250 INTRO TO PYTHON PROGRAMMING					4.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in CSIS 119 or equivalent.</i>					
S 8047	TBA	WEB		H.Nguyen	Oct 11-Dec 10
<i>Section 8047 is a distance learning course offered on the Internet. For more information, email the instructor at: hau.nguyen@gcccd.edu</i>					
3583	11:00-1:30PM	W	55-532	A.Nuzen	
<i>and TBA</i>					
<i>Section 3583 is a hybrid course that will require both on-campus and online meetings. For more information, email the instructor at: ahn.nuzen@gcccd.edu</i>					
9343 6:30-8:40PM	W	WEB		J.Gappy	
<i>and TBA</i>					
<i>Section 9343 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: james.gappy@gcccd.edu</i>					
+ CSIS-251 INTERM PYTHON/DATA STRUCTURES					4.0
<i>Prerequisite: "C" grade or higher or "Pass" in CSIS 250 or equivalent.</i>					
9344	TBA	WEB		A.Recalde	
<i>Section 9344 is a distance learning course offered on the Internet. For more information, email the instructor at: antonio.recalde@gcccd.edu</i>					

Section	Time	Days	Rm	Instructor	Units
CSIS-263 SECURITY + CERTIFICATION					3.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in CSIS 125 or equivalent.</i>					
S 6161	TBA	WEB		P.Bell	Aug 30-Nov 19
<i>Section 6161 is a distance learning course offered on the Internet. For more information, email the instructor at: philip.bell@gcccd.edu</i>					
CSIS-264 ETHICAL CYBERSECURITY HACKING					3.0
<i>Prerequisite: "C" grade or higher or "Pass" in CSIS 263 or equivalent.</i>					
S 7593	TBA	WEB		P.Bell	Aug 30-Nov 19
<i>Section 7593 is a distance learning course offered on the Internet. For more information, email the instructor at: philip.bell@gcccd.edu</i>					
CSIS-293 INTRO TO JAVA PROGRAMMING					4.0
<i>Recommended Preparation: "C" grade or higher or "Pass" in CSIS 110 and 119 or equivalent.</i>					
2649	TBA	WEB		J.Hotz	
<i>Section 2649 is a distance learning course offered on the Internet. For more information on the course, email the instructor at: jim.hotz@gcccd.edu</i>					
7821	TBA	WEB		R.Norman	
<i>Section 7821 is a distance learning course offered on the Internet. For more information, email the instructor at: ronald.norman@gcccd.edu</i>					
9843	9:30-11:50AM	T	55-531	J.Hotz	
<i>and TBA</i>					
<i>Section 9843 is a hybrid course that will require both on-campus and online meetings. For more information, email the instructor at: jim.hotz@gcccd.edu</i>					
0939	1:00-3:20PM	T	55-531	T.Trzos	
<i>and TBA</i>					
<i>Section 0939 is a hybrid course that will require both on-campus and online meetings. For more information, email the instructor at: thomas_trzos@gcccd.edu</i>					
CSIS-294 INTERM JAVA PROG/DATA STRUCT					4.0
<i>Prerequisite: "C" grade or higher or "Pass" in CSIS 293 or equivalent.</i>					
9813	9:30-12:25PM	T		R.Gillespie	
<i>and TBA</i>					
<i>Section 9813 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: robert.gillespie@gcccd.edu</i>					
2132	1:00-3:50PM	M		R.Gillespie	
<i>and 3:50-4:15PM</i>					
<i>and TBA</i>					
<i>Section 2132 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: robert.gillespie@gcccd.edu</i>					
4086 6:00-8:35PM	T	WEB		R.Gillespie	
<i>and TBA</i>					
<i>Section 4086 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: robert.gillespie@gcccd.edu</i>					

Courses of Instruction

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
CSIS-296	INTRO TO C++ PROGRAMMING				4.0
	<i>Using C++ in Microsoft Visual Studio 2015</i>				
	Recommended Preparation: "C" grade or higher or "Pass" in CSIS 119 or equivalent.				
7736	TBA		WEB	G.Sfakianakis	
	<i>Section 7736 is a distance learning course offered on the Internet. For more information, email the instructor at: george.sfakianakis@gcccd.edu</i>				
2651	9:30-11:50AM	W	55-534	S.Al Ajrawi	
	and				
	11:50-12:15PM	W	55-534		
	and				
	TBA		WEB		
	<i>Section 2651 is a hybrid course that will require both on-campus and online meetings. For more information, email the instructor at: shams.alajrawi@gcccd.edu</i>				
2133	6:30-9:05PM	W	55-532	K.Stevens/J.Steck	
	and				
	TBA		WEB		
	<i>Section 2133 is a hybrid course that will require both on-campus and online meetings. For more information, email the instructor at: kenneth.stevens@gcccd.edu</i>				
CSIS-297	INTERMEDIATE C++ PROGRAMMING				4.0
	<i>Using C++ in Microsoft Visual Studio 2015</i>				
	Prerequisite: "C" grade or higher or "Pass" in CSIS 296 or equivalent.				
0942	6:30-9:05PM	TH	55-532	K.Stevens	
	and				
	TBA		WEB		
	<i>Section 0942 is a hybrid course that will require both on-campus and online meetings. For more information, email the instructor at: kenneth.stevens@gcccd.edu</i>				

COUNSELING

< COUN-095	ACADEMIC/FINANCIAL AID PLAN				0.5
	<i>Pass/No Pass Only.</i>				
	<i>This course is designed for students on probation or disqualification with financial aid.</i>				
S 0373	8:00-11:30AM	S	WEB	G.Johnson	Sep 18
	and				
	TBA		WEB		
	<i>Section 0373 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: gary.johnson@gcccd.edu</i>				
	ZTC				
S 7613	8:00-4:20PM	F	WEB	G.Johnson	Aug 20
	<i>Section 7613 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>				
	<i>Includes a 30-minute lunch break.</i>				
	ZTC				
S 0371	8:00-4:20PM	S	WEB	G.Johnson	Sep 4
	<i>Section 0371 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>				
	<i>Includes a 30-minute lunch break.</i>				
	ZTC				
S 0784	8:00-4:20PM	S	WEB	G.Johnson	Oct 2
	<i>Section 0784 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>				
	<i>Includes a 30-minute lunch break.</i>				
	ZTC				

Section	Time	Days	Rm	Instructor	Units
S 0369	10:00-1:30PM	F	WEB	G.Johnson	Aug 27
	and				
	TBA		WEB		
	<i>Section 0369 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: gary.johnson@gcccd.edu</i>				
	ZTC				
S 8715	10:00-1:30PM	S	WEB	G.Johnson	Nov 13
	and				
	TBA		WEB		
	<i>Section 8715 is a fully online hybrid course that will require some mandatory meetings during the times listed. For more information, email the instructor at: gary.johnson@gcccd.edu</i>				
	ZTC				
COUN-110	CAREER DECISION MAKING				1.0
S 6644	TBA		WEB	V.Ky	Oct 11-Dec 10
	<i>Section 6644 is a distance learning course offered on the Internet. For more information, email the instructor at: valerie.ky@gcccd.edu</i>				
	ZTC				
S 8591	9:00-10:50AM	T	WEB	C.Cuevas	Aug 16-Oct 8
	<i>Section 8591 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</i>				
	ZTC				
+ COUN-120	COLLEGE AND CAREER SUCCESS				3.0
S 8089	TBA		WEB	G.Patnaik	Aug 16-Oct 8
	<i>Section 8089 is a distance learning course offered on the Internet. For more information, email the instructor at: gopa.patnaik@gcccd.edu</i>				
	ZTC				
3518	TBA		WEB	D.Ramirez	
	<i>Section 3518 is a distance learning course offered on the Internet. For more information, email the instructor at: diana.ramirez@gcccd.edu</i>				
	ZTC				
8090	TBA		WEB	M.Valencia	
	<i>Section 8090 is a distance learning course offered on the Internet. For more information, email the instructor at: melody.valencia@gcccd.edu</i>				
	ZTC				
8597	TBA		WEB	K.Williams-Kee	
	<i>Section 8597 is a distance learning course offered on the Internet. For more information, email the instructor at: kimberly.williamskee@gcccd.edu</i>				
	ZTC				
8602	TBA		WEB	J.Canady	
	<i>Section 8602 is a distance learning course offered on the Internet. For more information, email the instructor at: james.canady@gcccd.edu</i>				
	ZTC				
9910	TBA		WEB	D.Dillon	
	<i>Section 9910 is a distance learning course offered on the Internet. For more information, email the instructor at: dave.dillon@gcccd.edu</i>				
	ZTC				
7973	TBA		WEB	R.Contreras	
	<i>Section 7973 is a distance learning course offered on the Internet. For more information, email the instructor at: rebecca.contreras@gcccd.edu</i>				
	ZTC				
	<i>Off Campus: JCS Manzanita K-12 Charter School, 5300 Jackson Drive, La Mesa, CA 91942</i>				
S 8659	TBA		WEB	S.Decker	Oct 11-Dec 10
	<i>Section 8659 is a distance learning course offered on the Internet. For more information, email the instructor at: stephanie.decker@gcccd.edu</i>				

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units	Section	Time	Days	Rm	Instructor	Units
S 9462	TBA		WEB	C.Cuevas	Oct 11-Dec 10	6075	11:00-12:15PM	TTH	53-544A	M.Toral	
<p>Section 9462 is a distance learning course offered on the Internet. For more information, email the instructor at: caylor.cuevas@gcccd.edu *ZTC*</p>						<p>Section 6075 requires concurrent enrollment in ENGL 120-5868. This section is designed for students participating in the Puente program. For more information, please email the Puente coordinator/instructor, Michele Toral at: michele.toral@gcccd.edu *ZTC*</p>					
S 9889	TBA		WEB	T.Hellon	Oct 11-Dec 10	6077	11:00-12:15PM	TTH	WEB	C.Cardenas	
<p>Section 9889 is a distance learning course offered on the Internet. For more information, email the instructor at: taneisha.hellon@gcccd.edu *ZTC*</p>						<p>Section 6077 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor. Section 6077 requires concurrent enrollment in ENGL 120-5853 and HIST 119-9213 or ETHN 119-9687. This course is part of a learning community and open to all students. For more information, go to: www.grossmont.edu/ps or email the Project Success Coordinator at: michelle.crooks@gcccd.edu *ZTC*</p>					
8658	8:00-9:15AM	MT	WEB	V.Jarrous		9194	11:00-12:15PM	TTH	WEB	D.Morente	
<p>Section 8658 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>						<p>Section 9194 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor. Section 9194 requires concurrent enrollment in SOC 114-9729 or ETHN 114-9728. This course is part of a learning community that will focus on the perspectives, issues, and identities of the Asian American and Pacific Islander (AAPI) community. All students are welcome to enroll. For more information, email the Project Success Coordinator at michelle.crooks@gcccd.edu or go to www.grossmont.edu/ps. *ZTC*</p>					
9461	8:00-10:50AM	T	WEB	D.Dillon		9669	11:00-12:15PM	TTH	WEB	M.Toral	
<p>Section 9461 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor. *ZTC*</p>						<p>Section 9669 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor. Section 9669 requires concurrent enrollment in ENGL 120-5868. This section is designed for students participating in the Puente Program. For more information, email the Puente coordinator/instructor at: michele.toral@gcccd.edu</p>					
6076	9:00-10:15AM	MW	WEB	G.Ortiz		8598	1:00-3:55PM	F	53-541	M.Dominguez Martinez	
<p>Section 6076 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor. Section 6076 requires concurrent enrollment in ENGL 120-3035, ENGL 020-3598, and HIST 119-9211 or ETHN 119-9686. This course is part of a learning community and open to all students. For more information, go to: www.grossmont.edu/ps or email the Project Success Coordinator at: michelle.crooks@gcccd.edu *ZTC*</p>						<p>Section 8598 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor. *ZTC*</p>					
9460	9:30-10:45AM	TTH	100-109	M.Toral		8596	5:30-8:25PM	M	WEB	C.To	
<p>Section 9460 requires concurrent enrollment in ENGL 120-4817 and ENGL 020-3590. This course is designed for students participating in the Puente Program. For more information, email the Puente coordinator/instructor Michele Toral at: michele.toral@gcccd.edu *ZTC*</p>						<p>Section 8596 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor. *ZTC*</p>					
9680	9:30-10:45AM	TTH	WEB	M.Toral							
<p>Section 9680 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor. Section 9680 requires concurrent enrollment in ENGL 120-4817 and ENGL 020-3590. This course is designed for students participating in the Puente Program. For more information, email the Puente coordinator/instructor Michele Toral at: michele.toral@gcccd.edu</p>											
6073	11:00-12:15PM	MW	WEB	G.Patnaik							
<p>Section 6073 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor. *ZTC*</p>											
6074	11:00-12:15PM	TTH	WEB	S.Decker							
<p>Section 6074 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.</p>											

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
COUN-130 STUDY SKILLS & TIME MANAGEMENT 1.0					
S 6338	TBA		WEB	J.Johnson	Aug 16-Oct 8
Section 6338 is a distance learning course offered on the Internet. For more information, email the instructor at: janice.johnson@gcccd.edu					
This course is designed for the first-time online learner, but any Grossmont College student is welcome to enroll.					
ZTC					
S 6337	TBA		WEB	J.Johnson	Oct 11-Dec 10
Section 6337 is a distance learning course offered on the Internet. For more information, email the instructor at: janice.johnson@gcccd.edu					
This course is designed for the first-time online learner, but any Grossmont College student is welcome to enroll.					
ZTC					
S 1440	8:00-9:50AM	T	100-111	J.Allen	Aug 16-Oct 8
Section 1440 requires concurrent enrollment in ENGL 120-5866, ENGL 020-3588, and HIST 180-6080 or ETHN 180-9710.					
This course is designed for those students participating in the UMOJA Learning Community; academic supports for African American students, but all Grossmont students are welcome to participate.					
For more information, please contact UMOJA Counselor & Coordinator, Jason Allen at: jason.allen@gcccd.edu or (619)844-3089.					
ZTC					
S 9681	8:00-9:50AM	T	WEB	J.Allen	Aug 16-Oct 8
Section 9681 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
Section 9681 required concurrent enrollment in ENGL 120-5866, ENGL 020-3588, and HIST 180-6080 or ETHN 180-9710.					
This course is designed for those students participating in the UMOJA Learning Community; academic supports for African American students, but all Grossmont students are welcome to participate. For more information, please contact UMOJA Counselor & Coordinator, Jason Allen at: jason.allen@gcccd.edu or (619)844-3089.					
COUN-137 MAXIMIZE YOUR LEARNING 0.5					
Pass/No Pass Only.					
S 9661	9:00-5:20PM	F	53-555A	N.Heidari	Sep 03
Section 9661 is designed for International Students. Please contact International Admissions at: grossmont.international@gcccd.edu to register for the class. Includes a 30-minute lunch break.					
S 9662	9:00-5:20PM	F	53-555A	N.Heidari	Sep 10
Section 9662 is designed for International Students. Please contact International Admissions at: grossmont.international@gcccd.edu to register for the class. Includes a 30-minute lunch break.					
S 9663	9:00-5:20PM	F	53-555A	N.Heidari	Oct 8
Section 9663 is designed for International Students. Please contact International Admissions at: grossmont.international@gcccd.edu to register for the class. Includes a 30-minute lunch break.					
S 9667	9:00-5:20PM	F	53-555A	N.Heidari	Oct 15
Section 9667 is designed for International Students. Please contact International Admissions at: grossmont.international@gcccd.edu to register for the class. Includes a 30-minute lunch break.					

CROSS-CULTURAL STUDIES

See Ethnic Studies or Gender Studies.

Section	Time	Days	Rm	Instructor	Units
CULINARY ARTS					
CA-105 HOME COOKING ESSENTIALS 2.0					
Pass/No Pass Only					
A required \$45 fee will be charged for ingredients and materials.					
3587	10:00-1:50PM	S	60-173	H.Coyne	
CA-160 BANQUET SERVICE PRODUCTION 3.0					
A required \$40 fee will be charged for ingredients and materials.					
Prerequisite: "C" grade or higher or "Pass" in CA 171 or equivalent.					
9312	3:00-4:50PM	TH	WEB	J.Rossi	
and					
6:00-9:00PM TH 60-173					
Section 9312 will require both online and in-person meetings during the times listed.					
CA-163 FOOD PURCHASING/CULINARY ARTS 1.0					
S 3119	9:00-10:50AM	F	WEB	J.Rossi	Aug 16-Oct 08
Section 3119 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
CA-164 INTERNATIONAL COOKING 3.0					
A required \$40 fee will be charged for ingredients and materials.					
Prerequisite: "C" grade or higher or "Pass" in CA 169 or equivalent.					
3120	9:00-1:50PM	W	60-173	J.Rossi	
CA-165 SANITATION FOR FOOD SERVICE 1.0					
S 3121	12:00-1:50PM	F	WEB	V.Carlene Baker	Aug 16-Oct 8
J.Rossi					
Section 3121 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
CA-166 MENU MANAGEMENT 1.0					
S 3122	12:00-1:50PM	F	WEB	V.Carlene Baker	Oct 11-Dec 10
Section 3122 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed. Familiarity with computers; Internet required. For more information, email the instructor.					
CA-169 ESSENTIAL SKILLS-CULINARY ARTS 3.0					
A required \$40 fee will be charged for ingredients and materials.					
S 2081	9:00-2:50PM	MT	60-173	J.Rossi	Aug 16-Oct 8
Includes a 30-minute lunch break.					
S 3534	4:00-9:50PM	MT	60-173	V.Carlene Baker	Aug 16-Oct 8
Includes a 30-minute dinner break.					
CA-171 INTERMEDIATE CULINARY SKILLS 3.0					
A required \$40 fee will be charged for ingredients and materials.					
Prerequisite: "C" grade or higher or "Pass" in CA 169 or equivalent.					
S 3126	9:00-1:50PM	MT	60-173	J.Rossi	Oct 11-Dec 10
S 5824	4:00-8:50PM	MT	60-173	V.Carlene Baker	Oct 11-Dec 10
CA-173 PRINCIPLES/BUFFET AND CATERING 3.0					
A required \$40 fee will be charged for ingredients and materials.					
Prerequisite: "C" grade or higher or "Pass" in CA 169 or equivalent.					
3128	4:00-8:50PM	W	60-173	V.Carlene Baker/J.Rossi	

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course



Section	Time	Days	Rm	Instructor	Units
CA-174	PRINCIP/BAKING & PASTRY MAKING				3.0
	A required \$40 fee will be charged for ingredients and materials.				
S 3129	4:00-9:50PM	MT	60-170	J.Foran	Aug 16-Oct 8
	Includes a 30-minute dinner break.				
CA-177	COMMERCIAL BAKING				3.0
	A required \$40 fee will be charged for ingredients and materials.				
	Prerequisite: "C" grade or higher or "Pass" in CA 165 and 174 or equivalent.				
9317	9:00-10:50AM	TH	WEB	J.Foran/M.Daquino	
	and				
	12:00-3:00PM	TH	60-170		
	Section 9317 will require both online and in-person meetings during the times listed.				
CA-178	GARDE MANGER				3.0
	A required \$40 fee will be charged for ingredients and materials.				
	Prerequisite: "C" grade or higher or "Pass" in CA 165 and 169 or equivalent.				
5823	9:00-2:00PM	TH	60-173	V.Carlone Baker	
CA-183	PASTRY SKILLS IN BREAD BAKING				3.0
	A required \$40 fee will be charged for ingredients and materials.				
	Prerequisite: "C" grade or higher or "Pass" in CA 165 and 174 or equivalent.				
S 7571	4:00-8:50PM	MT	60-170	J.Foran	Oct 11-Dec 10
				M.Daquino	
CA-184	PASTRY SKILLS/CHOCOLATE PREP				3.0
	A required \$40 fee will be charged for ingredients and materials.				
	Prerequisite: "C" grade or higher or "Pass" in CA 174 or equivalent.				
S 7570	9:00-1:50PM	WF	60-170	M.Daquino	Aug 16-Oct 08
CA-185	SUGAR WORK & DECOR CENTERPIECE				3.0
	A required \$40 fee will be charged for ingredients and materials.				
	Prerequisite: "C" grade or higher or "Pass" in CA 174 or equivalent.				
S 9311	9:00-1:50PM	WF	60-170	J.Foran	Oct 11-Dec 10
CA-280	CULINARY CAREER PREPARATION				1.0
	Prerequisite: "C" grade or higher or "Pass" in CA 171 or equivalent.				
S 7902	5:00-7:05PM	TH	WEB	H.Coyne	Oct 11-Dec 10
	Section 7902 is a remote learning course that will have mandatory instructional meetings (e.g. Zoom) during the times listed.				
	Familiarity with computers; Internet required. For more information, email the instructor.				
CA-281	WORK EXPERIENCE-CULINARY ARTS				2.0
	Total contact hours is 150 hours paid or 120 hours non-paid/volunteer per semester. Work experience is approximately 10 hours per week for fall/spring semesters. Weekly average is more during summer. Contact instructor for additional information.				
	Prerequisite: "C" grade or higher or "Pass" in CA 165 and 169 and 171 or equivalent.				
9315	TBA			D.McHugh	
CA-282	ADV WORK EXP IN CULINARY ARTS				2.0
	Total contact hours is 150 hours paid or 120 hours non-paid/volunteer per semester. Work experience is approximately 10 hours per week for fall/spring semesters. Weekly average is more during summer. Contact instructor for additional information.				
	Prerequisite: "C" grade or higher or "Pass" in CA 165 and 169 and 171 or equivalent.				
9316	TBA			H.Coyne	

Satisfies 2021-2022 Grossmont College General Education

+ Satisfies 2021-2022 Cal. State University General Education

ZTC Zero Textbook Cost: This course does not require the purchase of a book and may use free textbook alternatives.

See course description in catalog. • Sections in bold text denote evening courses.

< Nondegree Credit Course

