CUYAMACA COLLEGE

Fall 2021 Second 8-Week Courses October 11, 2021 through December 11, 2021

As of September 22, 2021

Important class offering information for the fall semester:

Cuyamaca College course offerings for the fall 2021 semester are in the following formats:

- On-campus classroom instruction will be noted with times, and days, and room numbers for the section.
- The traditional type of on-campus courses are listed in the class schedule with days and times with online/zoom meetings versus on-campus times and days. The sections with days and times noted require students to sign in as designated with no on-campus instruction or session.
- All hybrid classes are noted with days and times, plus additional online hours/time per week, as indicated in the class schedule. There are two types of hybrid course offerings:
 - Hybrid classes with days, and times, with room numbers to meet on-campus.
 Hybrid classes with days, and times, with online/zoom that require login at the set days and times noted in the class schedule.
- 100% online courses are set at the student's pace in the traditional online format, with total instructional hours listed.
- Work Experience courses require meetings with instructors. Check with the instructor on the requirements for the classroom instruction if not indicated in the class schedule.

For more information on the individual courses, please check the class schedule.

AUTOMOTIVE TECHNOLOGY

AUTO-153Advanced Brake System2.0S973605:45PM-06:50PMTTHK-114M.Fulcher Oct 11-Dec 11Section9736 will meet TTH5:45pm-6:50 on-campus, room K 114.Additional 1 instructional hour/week via the Internet.Familiarity with computers, Internet required.

AUTO-153L Brake System Lab 1.0

S 9366 07:00PM-10:15PM TTH K-114 M.Fulcher Oct 11-Dec 11 Section 9366 will meet TTH 7:00pm-10:15 on-campus, room K 114 and stalls 15 thru 23.

AUTO-153T Advanced Brake Assessment 0.5

Recommended Preparation: "C" grade or higher or "Pass" in AUTO 162T Electronics Diagnosis and Repair Assessment Test Out and AUTO 151T Brake System Diagnosis and Repair Assessment Test Out or equivalent.

S 9513 TBA WEB-WEB I.Castaneda-Garcia Oct 11-Dec 11 Online course, 26.25 total instructional hours. Exams by appointment, contact instructor. Familiarity with computers and Internet required.

AUTO-162 Electronic System 2.0 Prerequisite: Students must have a signed Ford dealership sponsorship agreement.

S 9331 05:10PM-07:00PM MW K-101 J.Hurt Oct 11-Dec 11 Section 9331 will meet MW 5:10pm-7:00 on-campus, room K 101.

+ Satisfies Cal. State University General Education # Satisfies Cuyamaca College General Education (includes Graduation Requirement) Sources short-term class

"ZTC" Section uses free materials.

S	AUTO-162LElectronic System Lab1.0939307:10PM-10:15PMMWK-101Section9393 will meet MW7:10pm-10:15 on-campus, room K101 andstalls1thru7.
S	AUTO-162T Electronic Sys Assessment 0.5 Recommended Preparation: "C" grade or higher or "Pass" in AUTO 161T Electrical Diagnosis and Repair Assessment Test Out. 9390 TBA WEB-WEB B.McCombs Oct 11-Dec 11 Online course, 26.25 total instructional hours. Familiarity with computers and Internet required.
S	AUTO-171 Climate Control System 1.0 9350 12:00PM-12:50PM MW K-104 I.Castaneda-Garcia Oct 11-Dec 11 Section 9350 will meet MW 12:00pm-12:50 on-campus, room K 104.
S	AUTO-171L Climate Control System Lab 1.0 9394 01:00PM-04:05PM MW K-104 I.Castaneda-Garcia Oct 11-Dec 11 Section 9394 will meet MW 1:00pm-4:05pm on-campus, room k 104 and stalls 1-7.
	AUTO-171T Climate Control Assessment 0.5 Recommended Preparation: "C" grade or higher or "Pass" in AUTO 162T Electronics Diagnosis and Repair Assessment Test
S	Out. 9399 TBA WEB-WEB I.Castaneda-Garcia Oct 11-Dec 11 Online course, 26.25 total instructional hours. Familiarity with computers and Internet required.
S	AUTO-183 Engine Performance II 2.0 9348 11:45AM-01:50PM TTH K-114 B.McCombs Oct 11-Dec 11 Section 9348 will meet TTH 11:45am-1:50 online. Familiarity with computers, Internet required.
S	AUTO-183L Engine Performance II 1.0 9363 02:00PM-05:05PM TTH K-114 B.McCombs Oct 11-Dec 11 Section 9363 will meet TTH 2:00pm-5:05 on-campus, room K114. Exams by appointment, contact instructor.
	AUTO-183T Engine Perf II Assessment 0.5 Recommended Preparation: "C" grade or higher or "Pass" 162T Electronics Diagnosis and Repair Assessment Test Out or the
S	equivalent. 9364 TBA WEB-WEB B.McCombs Oct 11-Dec 11 Online course, 26.25 total instructional hours. Exams by appointment in room K 114 stalls 1-7, contact instructor. Familiarity with computers and Internet required.
S	AUTO-194 Diesel Engine Performance 2.0 9345 05:45PM-06:50PM TTH K-104 K.Crouder Oct 11-Dec 11 Section 9345 will meet TTH 5:45pm-6:50 on-campus, room K104. Additional 1 instructional hour/week via the Internet. Familiarity with computers, Internet required.
S	AUTO-194LDiesel Engine Perf Lab1.0936007:00PM-10:15PMTTHK-104K.Crouder Oct 11-Dec 11Section9360will meet TTH07:00pm-10:15on-campus, in person.

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AUTO-194T Diesel Eng Perf Assessment 0.5	
Recommended Preparation: "C" grade or higher or "Pass" in	
AUTO 162T Electronics Diagnosis and Repair Assessment Test Out or the equivalent.	
S 9361 TBA WEB-WEB STAFF Oct 11-Dec 11	
Online course, 8.75 total instructional hours. Familiarity wi	h
computers and Internet required.	
BUSINESS OFFICE TECHNOLOGY	
BOT-102B Inter Keyboard/Doc Process II 1.5	
Prerequisite: "C" grade or higher or "Pass" in BOT 102A or equivalent.	
S 7967 TBA WEB-WEB H.Ikzir Oct 11-Dec 11	
Online course; 26.25 total instructional hours.	
BOT-103B Bldg Keyboarding Skill II 0.5	
Recommended Preparation: "C" grade or higher or "Pass" in	
BOT 103A or equivalent. S 2289 TBA WEB-WEB A.Zuckerman Oct 11-Dec 11	
S 2289 TBA WEB-WEB A.Zuckerman Oct 11-Dec 11 Online course; 26.25 total instructional hours.	
ZTC Zero Textbook Cost section: This course does not require	
purchase of a textbook and may use free Open Educational Resou	ces
(OER) or free textbook alternatives.	
BOT-103C Bldg Keyboarding Skill III 0.5	
Recommended Preparation: "C" grade or higher or "Pass" in	
BOT 103B or equivalent.	
S 2290 TBA WEB-WEB A.Zuckerman Oct 11-Dec 11 Online course; 26.25 total instructional hours.	
<pre>*ZTC* Zero Textbook Cost section: This course does not require</pre>	
purchase of a textbook and may use free Open Educational Resou	ces
(OER) or free textbook alternatives.	
BOT-116 Essential Access 1.0	
Recommended Preparation: "C" grade or higher or "Pass" in	
BOT 096, 100, 119 or equivalent. S 2292 TBA WEB-WEB D.Woods Oct 11-Dec 11	
Online course; 35 total instructional hours.	
BOT-122 Comprehensive Word III 1.0 Prerequisite: "C" grade or higher or "Pass" in BOT 121 or	
equivalent.	
S 9812 TBA WEB-WEB H.Ikzir Nov 01-Dec 11	
Online course; 35 total instructional hours.	
BOT-125 Comprehensive Excel III 1.0	
Prerequisite: "C" grade or higher or "Pass" in BOT 124 or	
equivalent. S 9411 TBA WEB-WEB J.Colon Nov 01-Dec 11	
Online course; 35 total instructional hours.	
BUSINESS	

BUS-113GIG Econ-Entrepreneurial Path2.0S6112TBAWEB-WEBD.Fitch Oct 11-Nov 20Online course, 35 total instructional hours. Familiarity with
computers and Internet required. Applicable to craft industries
and entrepreneurship. Contact instructor at dana.fitch@gcccd.edu.

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	BUS-121 Managerial Accounting 4.0 Prerequisite: "C" grade or higher or "Pass" in BUS 120 or equivalent.
S	5608 TBA WEB-WEB R.Pacco Oct 11-Dec 11 Online course, 70 total instructional hours. Familiarity with computers and Internet required. Contact instructor at rick.pacco@gcccd.edu.
	BUS-125 Business Law 3.0
S	1081 TBA WEB-WEB J.Rettinger Oct 11-Dec 11 Online course; 52.5 total instructional hours. Familiarity with Canvas required.
	ZTC Zero Textbook Cost section: This course does not require purchase of a textbook and may use free Open Educational Resources (OER) or free textbook alternatives.
	BUS-128 Business Communication 3.0
S	Prerequisite: "C" grade or higher or "Pass" in ESL 2B or placement into ENGL 120 or equivalent.
	2467 TBA WEB-WEB M.Aubry Oct 11-Dec 11 Online course; 52.5 total instructional hours. Familiarity with computers and Internet required. Students must make a presentation online or in person. Contact instructor at michael.aubry@gcccd.edu.

COUNSELING

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- COUN-095 Academic/Financial Aid Plan 0.5 Pass/No Pass Only.
- S 5809 TBA WEB-WEB R.Panganiban Nov 01-Nov 06 Online course; 8.75 total instructional hours. This course is designed for students on probation or disqualification with financial aid.

COUN-120 College and Career Success 3.0 +

S 0319 TBA WEB-WEB C.Morrin Oct 11-Dec 11 Online course; 52.5 instructional hours. This course will be offered on the Internet using Canvas. If you are new to online learning you are encouraged to visit www.gcccd.edu/online to familiarize yourself with online classes. Visit www.cuyamaca.edu/people/cindy-morrin for more information and to contact your instructor.

ZTC Zero Textbook Cost section: This course does not require purchase of a textbook and may use free Open Educational Resources (OER) or free textbook alternatives.

4114 TBA WEB-WEB C.Morrin Oct 11-Dec 11 Online course; 52.5 instructional hours. This course will be offered on the Internet using Canvas. If you are new to online learning you are encouraged to visit www.gcccd.edu/online to familiarize yourself with online classes. Visit www.cuyamaca.edu/people/cindy-morrin for more information and to contact your instructor.

ZTC Zero Textbook Cost section: This course does not require purchase of a textbook and may use free Open Educational Resources (OER) or free textbook alternatives.

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(COUN- S	-120 continued) 9304 TBA WEB-WEB C.Morrin Oct 11-Dec 11 Online course; 52.5 instructional hours. This course will be offered on the Internet using Canvas. If you are new to online learning you are encouraged to visit www.gcccd.edu/online to familiarize yourself with online classes. Visit www.cuyamaca.edu/people/cindy-morrin for more information and to contact your instructor. *ZTC* Zero Textbook Cost section: This course does not require purchase of a textbook and may use free Open Educational Resources (OER) or free textbook alternatives.
CENT	ER FOR WATER STUDIES
	CWS-103 Water Resources Management 3.0
S	Formerly WWTR 103. 9240 06:00PM-09:05PM MW WEB-WEB M.Uhrhammer Oct 11-Dec 11 Section 9240 will meet MW 6:00pm-9:05 online. Familiarity with computers, Internet required.
S	CWS-105 Water Conservation 3.0 Principles, practices, and issues involved in designing, implementing, and managing a water conservation program. Formerly WWTR 105. 5033 06:00PM-09:15PM TTH WEB-WEB J.Jacoby Oct 11-Dec 11 Section 5033 will meet TTH 6:00pm-9:15 online. Familiarity with computers, Internet required.
S	CWS-110 Lab Analysis Water & Wastewtr 3.0 Fundamentals, procedures, and techniques involved in laboratory analysis of water and wastewater. Formerly WWTR 110. 9238 06:00PM-09:05PM MW L-102 D.Chapin Oct 11-Dec 11 Section 9238 will meet MW 6:00pm-9:05 in L-102. Familiarity with computers, Internet required.
S	<pre>CWS-112 Water Treatment Plant Oper. 3.0 Water treatment plant procedures, standards, regulations, operation and maintenance. Formerly WWTR 112. Recommended Preparation: "C" grade or higher or "Pass" in CWS 102 or equivalent. 5035 06:00PM-07:50PM TTH WEB-WEB C.Palechek Oct 11-Dec 11 Section 5035 will meet TTH 6:00pm-7:50 online. Additional 3 hours instructional hours/week via internet. Familiarity with computers, Internet required.</pre>
S	CWS-114Wastewater Treatment Plant Op3.0Principles, practices, and processes involved in wastewater treatment and plant operation and maintenance.in wastewaterFormerly WWTR 114.923606:00PM-09:05PMMWWEB-WEBB.Ayers Oct 11-Dec 11Section 9236 will meet MW 6:00pm-9:05 online.Familiarity with computers, Internet required.Section 9236

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3.0

Water Distribution Systems Fundamentals of the design, operation, and maintenance of a drinking water distribution system. Formerly WWTR 130. Recommended Preparation: "C" grade or higher or "Pass" in CWS 102 or equivalent. 5622 06:00PM-09:05PM MW WEB-WEB S J.Young Oct 11-Dec 11 Section 5622 will meet MW 6:00pm-9:05 online. Familiarity with computers, Internet required. Pract Skills in WWTR Systems CWS-207 2.0 Prerequisite: "C" grade or higher or "Pass" in CWS 107 or equivalent. S 9497 06:00PM-07:30PM TTH L-104 J.MacKey Oct 11-Dec 11 07:40PM-09:10PM TTH L-104 Section 9497 will meet TTH 6:00pm-9:10 on-campus, room L-104. CWS-230 Adv Wtr Distribution Systems 3.0 Advanced concepts in the design, operation, and maintenance of a drinking water distribution system. Formerly WWTR 265. Prerequisite: "C" grade or higher or "Pass" in CWS 130 or equivalent. J.Young Oct 11-Dec 11 S 5041 06:00PM-09:05PM TTH WEB-WEB Section 5041 will meet TTH 6:00pm-9:05 online. Familiarity with computers, Internet required. CWS-280 Backflow Tester Training 2.0 Preparation for the AWWA and ABPA certification exams. Formerly WWTR 280. S 9817 06:00PM-07:15PM MW L-101 F.Garcia Oct 11-Dec 11 07:25PM-08:45PM MW L-101 On-campus, in-person class. Cross-Connection Control Spec CWS-282 3.0 Administrative and technical procedures required for an effective cross-connection control program. Formerly WWTR 282. 5043 06:00PM-09:15PM TTH WEB-WEB D.Stoltz Oct 11-Dec 11 S Section 5043 will meet TTH 6:00pm-9:15 online. Familiarity with computers, Internet required.

ECONOMICS

CWS-130

ECON-121 Principles of Microeconomics +# 3.0 ECON 120, 121 may be taken in any order or simultaneously. Prerequisite: Appropriate mathematics placement. WEB-WEB M.Aubry Oct 11-Dec 11 S 2174 TBA Online course; 52.5 total instructional hours. Familiarity with computers and Internet required. Contact instructor at

ENGLISH

- +# ENGL-120 College Composition & Reading 3.0 Traditional freshman composition course. Prerequisite: "C" grade or higher or "Pass" in ENGL 099 or ESL 2B or equivalent or assessment
- 9885 TBA S WEB-WEB L.Crane Oct 11-Dec 11 Online course; 70.00 total instructional hours. Familiarity with computers and Internet required.

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michael.aubry@gcccd.edu

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ENGL-124 Advanced Composition +# 3.0 Prerequisite: "C" grade or higher or "Pass" in ENGL 120 or ESL-122 or equivalent. 5678 TBA WEB-WEB S C.Luna Oct 11-Dec 11 Online course; 70 total instructional hours.

EXERCISE SCIENCE

ES-250 Introduction to Kinesiology 3.0 9466 TBA WEB-WEB P.Thiss Oct 11-Dec 11 S Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.

HEALTH EDUCATION

- HED-105 Health Education for Teachers 1.0 2157 ТВА S WEB-WEB C.Brooks Oct 11-Dec 11 Online course; 17.5 total instructional hours. Instructor contact information catherine.brooks@gcccd.edu
- +# HED-120 Personal Health and Lifestyles 3.0 1227 TBA WEB-WEB S.Herrin Oct 11-Dec 11 S Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.
- *ZTC* Zero Textbook Cost section: This course does not require purchase of a textbook and may use free Open Educational Resources (OER) or free textbook alternatives. S 1482 TBA WEB-WEB P.Farmer Oct 11-Dec 11
- Online course, 52.5 total instructional hours.
- *ZTC* Zero Textbook Cost section: This course does not require purchase of a textbook and may use free Open Educational Resources (OER) or free textbook alternatives. Instructor contact information pam.farmer@gcccd.edu 9918 TBA WEB-WEB P.Thiss Oct 11-Dec 11 S
- Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.
 - *ZTC* Zero Textbook Cost section: This course does not require purchase of a textbook and may use free Open Educational Resources (OER) or free textbook alternatives.

+# HED-201 Introduction to Public Health 3.0

7969 TBA WEB-WEB C.Brooks Oct 11-Dec 11 Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.

ZTC Zero Textbook Cost section: This course does not require purchase of a textbook and may use free Open Educational Resources (OER) or free textbook alternatives. Please ensure your email address is up to date with Admissions and Records in order to receive course materials.

	HED-202	Health Prof	essions &	Org	3.0		
S	7844 TBA	WEB-W	VEB :	S.Herrin	Oct 11-D	ec 11	
~~~~	Online course computers and	•		cional h	ours. Fam:	iliarity with	n
	*ZTC* Zero Te	extbook Cost	section:	This co	urse does	not require	

purchase of a textbook and may use free Open Educational Resources (OER) or free textbook alternatives.

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+ <b>#</b> S	HED-204Health and Social Justice3.02144TBAWEB-WEBD.Pauls Oct 11-Dec 11Online course;52.5 total instructional hours. Familiarity with computers and Internet required. Please ensure your email address is up-to-date with Admissions and Records in order to receive course materials. Instructor contact information 
	*ZTC* Zero Textbook Cost section: This course does not require purchase of a textbook and may use free Open Educational Resources (OER) or free textbook alternatives.
+ <b>#</b> S	HED-251Healthy Lifestyle Theory & App3.0Focuses on refugee health and preventive medicine issues.9225TBAWEB-WEBL.Hollands Oct 11-Dec 11Online course, 87.5 total instructional hours. Familiarity with computers and Internet required. Focuses on refugee health and preventive medicine issues.
	*ZTC* Zero Textbook Cost section: This course does not require purchase of a textbook and may use free Open Educational Resources

## HISTORY

- +# HIST-109 Modern American History 3.0 Survey of development of the U.S. from Reconstruction to the present. 7643 TBA WEB-WEB J.Jones Oct 11-Dec 11 S
- Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.

## MUSIC

+# MUS-110 Great Music Listening 3.0

(OER) or free textbook alternatives.

- WEB-WEB H.Vorwerck Oct 11-Dec 11 S 4101 TBA Online course, 52.5 total instructional hours. Familiarity with computers and Internet required.
- +# MUS-111 History of Jazz 3.0
- S.Walton Oct 11-Dec 11 S 2628 TBA WEB-WEB Online course, 52.5 total instructional hours. Familiarity with computers and Internet required. See https://www.cuyamaca.edu/faculty-directory/scott-walton.php Assignments are due at end of first week.

#### MUS-116 Introduction to World Music 3.0 +#

S 7530 TBA WEB-WEB A.Hacker Oct 11-Dec 11 Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

## NUTRITION

+# NUTR-158 Nutrition - Fitness & Sports 3.0 Formerly HED 158. S 6128 TBA WEB-WEB D.Pauls Oct 11-Dec 11 Online course, 52.5 total instructional hours. Instructor contact information danielle.pauls@gcccd.edu *ZTC* Zero Textbook Cost section: This course does not require purchase of a textbook and may use free Open Educational

Resources (OER) or free textbook alternatives.

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## PARALEGAL STUDIES

PARA-145Estate Planning2.0Prerequisite: "C" grade or higher or "Pass" in PARA 100 or<br/>equivalent.Recommended Preparation: Familiarity with Canvas learning<br/>platform, basic computing, rudimentary understanding of<br/>contracts and property law.

S 9053 TBA WEB-WEB J.Rettinger Oct 18-Dec 04 Online course, 35 total instructional hours. Familiarity with computers and Internet required.

*ZTC* Zero Textbook Cost section: This course does not require purchase of a textbook and may use free Open Educational Resources (OER) or free textbook alternatives.

## POLITICAL SCIENCE

+# POSC-121 Intro to U.S. Govt & Politics 3.0
Introduction to concepts and structures of U.S. government and
politics.

S 7658 TBA WEB-WEB J.Franco Oct 11-Dec 11 Online course, 52.5 total instructional hours. Familiarity with computers and Internet required.

*ZTC* Zero Textbook Cost section: This course does not require purchase of a textbook and may use free Open Educational Resources (OER) or free textbook alternatives.

## +# POSC-130 Intro International Relations 3.0

S 5703 TBA WEB-WEB J.Franco Oct 11-Dec 11 Online course, 52.5 total instructional hours. Familiarity with computers and Internet required.

*ZTC* Zero Textbook Cost section: This course does not require purchase of a textbook and may use free Open Educational Resources (OER) or free textbook alternatives.

## PSYCHOLOGY

## +# PSY-120 Introductory Psychology 3.0

The science of human behavior, thought and emotion. S 1715 TBA WEB-WEB S.Weinert Oct 11-Dec 11 Online course, 52.5 total instructional hours. Familiarity with computers and Internet required.

## +# PSY-125 Cross-Cultural Psychology 3.0

S 9056 TBA WEB-WEB M.Salazar Oct 11-Dec 11 Online course, 52.5 total instructional hours. Familiarity with computers and Internet required.

## **REAL ESTATE**

RE-191 Real Estate Practice3.0S173606:00PM-09:35PMTWEB-WEBS.Wilson Oct 11-Dec 11Section 1736 will meet T6:00pm-9:35 online/Zoom. Additional 2hours 45 minutes instructional hours/week via internet.Familiarity with computers, Internet required. Contact instructorat steve.wilson@gcccd.edu

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