Please check Self-Service at https://selfservice.gcccd.edu/Student/Courses for course changes (added/cancelled sections, room changes, instructor changes, etc.)

CUYAMACA COLLEGE

Fall 2025 Course Offerings

As of August 18, 2025

Important class offering information for the fall semester:

Grossmont-Cuyamaca Community College District will be adopting new course numbers and titles beginning Fall 2025 as part of Phase I of the Common Course Numbering project. These changes will appear across the schedule, catalogs, and other college publications, affecting the following courses:

Common Course Number (CCN)	Former Course Number	Effective
ENGL C1000 Academic Reading and Writing	**ENGL 120** College Composition & Reading	Fall 2025
ENGL C1001 Critical Thinking and Writing	**ENGL 124** Advanced Composition: Critical Reasoning	Fall 2025
COMM C1000 Introduction to Public Speaking	**COMM 122** Public Speaking	Fall 2025
STAT C1000 Introduction to Statistics	**MATH 160** Elementary Statistics	Fall 2025
POLS C1000 American Government and Politics	**POSC 121** Intro to U.S. Govt & Politics	Fall 2025
PSYC C1000 Introduction to Psychology	**PSY 120** Introductory Psychology	Fall 2025

Please see https://www.gcccd.edu/ccn/index.php for more information on common course numbering.

ARAMAIC

+#~ ARAM-121 Aramaic II 5.0
Prerequisite: "C" grade or higher or "Pass" in ARAM 120 or equivalent
3914 03:30PM-06:00PM MW F-502 D.Shaba
Section 3914 will meet MW 3:30pm-6:00pm in room F-502.

ARABIC

+# ARBC-120 Arabic I 5.0
5662 TBA WEB-WEB H.Alkassas
Online course; 87.5 total instructional hours. Familiarity with computers, 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.
7085 TBA WEB-WEB H.Boles
Online course; 87.5 total instructional hours. Familiarity with computers, 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.
6877 09:25AM-10:15AM MTWF GHHS-GHHS M.Toma
TBA GHHS-GHHS
Additional 1 hour 25 minutes instructional time/week via Internet. Familiarity with computers, Internet required. Designed for dual enrollment students at Granite Hills High School, 1719 E Madison Ave, El Cajon, CA 92019, in room TBA. Registration for dual enrollment students at GHHS only. No meetings 9/1 (Labor Day), 9/19, 10/31 (Minimum Days), 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving Recess). Contact instructor at maysaa.toma@gcccd.edu for more information.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

(ARBC-120 continued)

2372 09:30AM-10:45AM MW WEB-WEB A.Sheai
TBA WEB-WEB
Section 2372 will meet MW 9:30am-10:45am online/zoom. Additional 2 hours and 15 minutes instructional hours/week via the Internet. Familiarity with computers, 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.

2370 12:30PM-03:00PM MW F-518 R.Aoneh
Section 2370 will meet MW 12:30pm-3:00pm in room F-518.

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.

6758 01:50PM-02:40PM TWTHF VHS-VHS M.Toma
TBA VHS-VHS
Additional 1 hour 30 minutes instructional time/week via Internet. Familiarity with computers, Internet required. Designed for dual enrollment students at Valhalla High School, 1725 Hillsdale Rd, El Cajon, CA 92019, in room TBA. Registration for dual enrollment students at VHS only. No meetings 8/22 (Minimum Day), 9/1 (Labor Day), 9/2, 9/19, 10/15, 10/31 (Minimum Days), 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving Recess). Contact instructor at maysaa.toma@gcccd.edu for more information.

5660 04:30PM-07:00PM TTH F-518 G.Sako
Section 5660 will meet TTH 4:30pm-7:00pm in room F-518.

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.

+#~ 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

2385 09:30AM-10:45AM TTH WEB-WEB G.Zakaria
TBA WEB-WEB
Section 2385 will meet TTH 9:30am-10:45am online/zoom. Additional 2 hours 15 minutes instructional hours/week via internet. Familiarity with computers, 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.

0826 12:30PM-01:45PM MW WEB-WEB A.Sheai
TBA WEB-WEB
Section 0826 will meet MW 12:30pm-1:45pm online/zoom. Additional 2 hours 15 minutes instructional time/week via Internet. Familiarity with computers, 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.

+# ARBC-122 Arabic for Arabic Speaker I 5.0

0678 TBA WEB-WEB R.Aoneh
Online course; 87.5 total instructional hours. Familiarity with computers, 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.

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***LTC* Low Textbook Cost section.**
Hyflex section

(ARBC-122 continued)

2759 TBA WEB-WEB R.Aoneh
Online course; 87.5 total instructional hours. Familiarity with computers, 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.

0679 09:30AM-10:45AM MW WEB-WEB A.Al Shawi
TBA WEB-WEB
Section 0679 will meet MW 9:30am-10:45am online/zoom. Additional 2 hours 15 minutes instructional hours/week via internet. Familiarity with computers, 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.

0806 12:30PM-01:45PM TTH WEB-WEB G.Zakaria
TBA WEB-WEB
Section 0806 will meet TTH 12:30pm-1:45pm online/zoom. Additional 2 hours and 15 minutes instructional hours/week via the Internet. Familiarity with computers, 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.

+#~ **ARBC-123 Arabic for Arabic Speaker II 5.0**
Prerequisite: "C" grade or higher or Pass in ARBC 122 or equivalent
2426 09:30AM-12:00PM MW F-518 R.Aoneh
Section 2426 will meet MW 9:30am-12:00pm in room F-518.

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.

+#~ **ARBC-130 Arabic Literature and Culture 3.0**
Recommended Preparation: "C" or higher or "Pass" in Arabic 121 or equivalent or "C" grade or higher or "Pass" in ENGL C1000 or equivalent
0821 TBA WEB-WEB R.Al-Azzeh
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

0822 TBA WEB-WEB R.Al-Azzeh
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

1133 TBA WEB-WEB S.Ibrahim
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

2755 TBA WEB-WEB G.Al Saadi
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

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Hyflex section

+#~ **ARBC-145 Arabic Civilizations 3.0**
1508 TBA WEB-WEB A.Kana
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required. This section is designed for advanced Arabic speakers.

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.
2762 TBA WEB-WEB A.Kana
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

ARBC-180 Basic Comp Skills for Arabic 1.0
Recommended Preparation: "C" or higher or "Pass" in Arabic 120 or equivalent
S 0827 09:30AM-11:35AM T E-120 A.Yousif Aug 18-Oct 11
Also listed as BOT 180 #0726.

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 5525 09:30AM-11:35AM T E-120 A.Yousif Oct 13-Dec 13
Also listed as BOT 180 #5524.

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more 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.

+#~ **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
5814 12:30PM-01:45PM TTH WEB-WEB G.Sako
TBA WEB-WEB
Section 5814 will meet TTH 12:30pm-1:45pm online/zoom. Additional 2 hours and 15 minutes instructional hours/week via the Internet. Familiarity with computers, 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.

+#~ **ARBC-221 Arabic IV 5.0**
Prerequisite: "C" grade or higher or "Pass" in ARBC 220 or ARBC 122 or four years of high school Arabic or equivalent
2402 12:30PM-01:45PM MW WEB-WEB H.Alkassas
TBA WEB-WEB
Section 2402 will meet MW 12:30pm-1:45pm online/zoom. Additional 2 hours 15 minutes instructional time/week via Internet. Familiarity with computers, Internet required.

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Hyflex section

+# ARBC-250 Conversational Arabic I 3.0
Prerequisite: "C" grade or higher or "Pass" in ARBC 121 or 122 or 123 or 220 or 221 or three years of high school Arabic or equivalent
1507 09:00AM-12:05PM F F-502 A.Al Shawi
Section 1507 will meet F 9:00am-12:05pm in room F-502.
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.

+# ARBC-251 Conversational Arabic II 3.0
Prerequisite: "C" grade or higher or "Pass" in ARBC 250 or ARBC 254 or ARBC 256 or four years of high school Arabic or equivalent
0825 06:00PM-09:05PM TH F-506 A.Kana
Section 0825 will meet TH 6:00pm-9:05pm in room F-506.
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.

+# ARBC-254 Conversational Iraqi Dialect 3.0
Prerequisite: "C" grade or higher or "Pass" in ARBC 121 or 122 or 123 or 220 or 221 or three years of high school Arabic or equivalent
2763 06:00PM-07:20PM T WEB-WEB G.Al Saadi
TBA WEB-WEB
Section 2763 will meet T 6:00pm-7:20pm online/zoom. Additional 1 hour 25 minutes instructional time/week via Internet. Familiarity with computers, 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.
2431 06:00PM-07:20PM W WEB-WEB G.Al Saadi
TBA WEB-WEB
Section 2431 will meet W 6:00pm-7:20pm online/Zoom. Additional 1 hour 25 minutes instructional hours/week via internet. Familiarity with computers, 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.

 # ARBC-256 Conversatnl Levantine Dialect 3.0
Prerequisite: "C" grade or higher or "Pass" in ARBC 121 or 122 or 123 or 220 or 221 or three years of high school Arabic or equivalent
2412 09:00AM-10:20AM W WEB-WEB S.Ibrahim
TBA WEB-WEB
Section 2412 will meet W 9:00am-10:20am online/zoom. Additional 1 hour 25 minutes instructional time/week via Internet. Familiarity with computers, 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.
3658 06:00PM-07:30PM TH WEB-WEB R.Al-Azzeh
Section 3658 will meet TH 6:00pm-7:30pm online/zoom. Additional 1 hour 15 minutes instructional time/week via Internet. Familiarity with computers, 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.

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Hyflex section

ART

+#~ ART-100 Art Appreciation 3.0

Learn how art influences your life.

S 2492 TBA WEB-WEB S.Schlichtenmyer Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Contact steve.schlichtenmyer@gcccd.edu for details.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.
0973 TBA WEB-WEB C.Chavez
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.
1268 TBA WEB-WEB S.Schlichtenmyer
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Contact steve.schlichtenmyer@gcccd.edu for details.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.
1987 TBA WEB-WEB S.Schlichtenmyer
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Contact steve.schlichtenmyer@gcccd.edu for details.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.
S 0774 TBA WEB-WEB C.Lewallen Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Contact clayton.lewallen@gcccd.edu for details.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.
S 6105 TBA WEB-WEB O.Montano Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required. Contact omar.montano@gcccd.edu for details.
S 7102 TBA WEB-WEB C.Chavez Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

+#~ ART-120 Two-Dimensional Design 3.0

Learn how to make aesthetic decisions and choose colors. Art supplies must be supplied by student.
2373 TBA WEB-WEB L.Karmel
Online course; 105 total instructional hours. Familiarity with computers, Internet required. Contact lisa.karmel@gcccd.edu for details.

2490	09:00AM-09:50AM	M	B-373	J.Eggleton
	09:00AM-10:05AM	W	B-373	
	10:15AM-12:20PM	MW	B-373	

Contact joshua.eggleton@gcccd.edu for supplies list.

2491	01:00PM-01:50PM	T	B-363	T.Enochs
	01:00PM-02:05PM	TH	B-363	
	02:15PM-04:20PM	TTH	B-363	

Contact theodore.enochs@gcccd.edu for supplies list.

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Hyflex section

ART-121 Painting I 3.0
Learn painting techniques in oils or acrylics. Art supplies must be provided by student.
Prerequisite: "C" grade or higher or "Pass" in ART 120 or ART 124 or equivalent

2493	01:00PM-01:50PM	T	B-371	E.Whitman
	01:00PM-02:05PM	TH	B-371	
	02:15PM-04:20PM	TTH	B-368	

Contact erin.whitman@gcccd.edu for supplies list.

 # ART-124 Drawing I 3.0
Develop your right and left brain using drawing skills. Art supplies must be provided by student.

1277	TBA	WEB-WEB		C.Lewallen

Online course; 105 total instructional hours. Familiarity with computers, Internet required. Contact clayton.lewallen@gcccd.edu for supplies list.

2499	09:00AM-09:50AM	T	B-376	T.Enochs
	09:00AM-10:05AM	TH	B-376	
	10:15AM-12:20PM	TTH	B-376	

Contact theodore.enochs@gcccd.edu for supplies list.

+#~ ART-140 Survey West Art I Pre-Mid Ages 3.0
Study of art forms from cave paintings to the early Renaissance.

7637	TBA	WEB-WEB		J.Abel

Online course; 52.5 total instructional hours. Familiarity with computers and Internet required. Contact john.abel@gcccd.edu for details.

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.

#~ ART-142 Art of Africa/Oceania/Americas 3.0

3714	TBA	WEB-WEB		E.Whitman

Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Contact erin.whitman@gcccd.edu for details.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

+#~ ART-146 Asian Art 3.0

5328	TBA	WEB-WEB		L.Holland

Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Contact lucy.holland@gcccd.edu for details.

ART-210 Introduction to Printmaking 3.0
Recommended Preparation: "C" grade or higher or "Pass" in ART 120 or ART 124

5326	09:00AM-09:50AM	M	B-363	O.Montano
	09:00AM-10:05AM	W	B-363	
	10:15AM-12:20PM	MW	B-363	

Contact omar.montano@gcccd.edu for supplies list.

ART-211 Intermediate Printmaking 3.0
Prerequisite: "C" grade or higher or "Pass" in ART 210 Introduction to Printmaking

5327	09:00AM-09:50AM	M	B-363	O.Montano
	09:00AM-10:05AM	W	B-363	
	10:15AM-12:20PM	MW	B-363	

Contact omar.montano@gcccd.edu for supplies list.

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Hyflex section

ART-220 Painting II 3.0
Learn painting techniques in oils or acrylics. Art supplies must be provided by student.
Prerequisite: "C" grade or higher or "Pass" in ART 121 or equivalent

2494	01:00PM-01:50PM	T	B-371	E.Whitman
	01:00PM-02:05PM	TH	B-371	
	02:15PM-04:20PM	TTH	B-368	

Contact erin.whitman@gcccd.edu for supplies list.

ART-221 Painting III 3.0
Developing a "personal statement." Art supplies must be provided by student.
Prerequisite: "C" grade or higher or "Pass" in ART 220 or equivalent

2495	01:00PM-01:50PM	T	B-371	E.Whitman
	01:00PM-02:05PM	TH	B-371	
	02:15PM-04:20PM	TTH	B-368	

Contact erin.whitman@gcccd.edu for supplies list.

ART-222 Painting IV 3.0
Art supplies must be provided by student.
Prerequisite: "C" grade or higher or "Pass" in ART 221 or equivalent

2496	01:00PM-01:50PM	T	B-371	E.Whitman
	01:00PM-02:05PM	TH	B-371	
	02:15PM-04:20PM	TTH	B-368	

Contact erin.whitman@gcccd.edu for supplies list.

ART-230 Figure Drawing I 3.0
Develop expressive drawing techniques with regard to the human form. Art supplies must be provided by student.
Prerequisite: "C" grade or higher or "Pass" in ART 124 or equivalent

2503	09:00AM-09:50AM	T	B-368	J.Eggleton
	09:00AM-10:05AM	TH	B-368	
	10:15AM-12:20PM	TTH	B-368	

Contact joshua.eggleton@gcccd.edu for supplies list.

ART-231 Figure Drawing II 3.0
Develop expressive drawing techniques with regard to the human form. Art supplies must be provided by student.
Prerequisite: "C" grade or higher or "Pass" in ART 230 or equivalent

2505	09:00AM-09:50AM	T	B-368	J.Eggleton
	09:00AM-10:05AM	TH	B-368	
	10:15AM-12:20PM	TTH	B-368	

Contact joshua.eggleton@gcccd.edu for supplies list.

ART-232 Figure Drawing III 3.0
Incorporate advanced compositional devices and start developing a "theme." Art supplies must be provided by student.
Prerequisite: "C" grade or higher or "Pass" in ART 231 or equivalent

5807	09:00AM-09:50AM	T	B-368	J.Eggleton
	09:00AM-10:05AM	TH	B-368	
	10:15AM-12:20PM	TTH	B-368	

Contact joshua.eggleton@gcccd.edu for supplies list.

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Hyflex section

ART-233 Figure Drawing IV 3.0
Art supplies must be provided by student.
Prerequisite: "C" grade or higher or "Pass" in ART 232 or equivalent

5808	09:00AM-09:50AM	T	B-368	J.Eggleton
	09:00AM-10:05AM	TH	B-368	
	10:15AM-12:20PM	TTH	B-368	

Contact joshua.eggleton@gcccd.edu for supplies list.

ART-243 Perspective Drawing 3.0
Prerequisite: "C" grade or higher or "Pass" in ART 124 or equivalent

5329	01:00PM-01:50PM	M	E-224	T.Enochs
	01:00PM-02:05PM	W	E-224	
	02:15PM-04:20PM	MW	B-373	

AMERICAN SIGN LANGUAGE

+# ASL-120 American Sign Language I 4.0

2516	TBA	WEB-WEB	B.Cohen	

Online course; 70 total instructional hours. Familiarity with computers and Internet required.

S 6883	TBA	ASEC-ASEC	R.Rosas	Aug 18-Nov 08

Online course; 70 total instructional hours. Familiarity with computers, Internet required. Designed for dual enrollment students at Altus Schools East County, 111 Fletcher Parkway, El Cajon, CA 92020. No meetings 9/1 (Labor Day) and 10/13 (No School). Contact instructor at ruth.rosas@gcccd.edu for enrollment information.

2523	11:00AM-01:05PM	TTH	B-164	M.Marks

Section 2523 will meet TTH 11:00am-1:05pm in room B-164.

6884	01:30PM-03:35PM	TTH	SCHS-SCHS	J.Smith

Online course; 70 total instructional hours. Familiarity with computers, Internet required. Designed for dual enrollment students at Steele Canyon High School, 12440 Campo Road, Spring Valley, CA 91978, in room K-120. Registration for dual enrollment students at SCHS only. No meetings 9/1 (Labor Day), 10/10 (Minimum Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving Recess). Contact instructor at jennifer.smith@gcccd.edu for enrollment information.

6885	02:15PM-03:35PM	MW	SCHS-SCHS	J.Smith
	TBA	SCHS-SCHS		

Additional 1 hour 15 minutes instructional time/week via Internet. Familiarity with computers, Internet required. Designed for dual enrollment students at Steele Canyon High School, 12440 Campo Road, Spring Valley, CA 91978, in room K-120. Registration for dual enrollment students at SCHS only. No meetings 9/1 (Labor Day), 10/10 (Minimum Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving Recess). Contact instructor at jennifer.smith@gcccd.edu for enrollment information.

+#~ ASL-121 American Sign Language II 4.0
Prerequisite: "C" grade or higher or "Pass" in ASL 120 or equivalent

2223	TBA	WEB-WEB	M.Marks	

Online course; 70 total instructional hours. Familiarity with computers, Internet required.

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Hyflex section

ASTRONOMY

+#~ ASTR-110 Descriptive Astronomy 3.0
1254 TBA WEB-WEB J.Fedrow
Online course; 52.5 total instructional hours. Familiarity with computers, 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.
2075 TBA WEB-WEB J.Roach
Online course; 52.5 total instructional hours. Familiarity with computers, 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.
5554 TBA WEB-WEB J.Roach
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

+#~ ASTR-112 General Astronomy Laboratory 1.0
Prerequisite: "C" grade or higher or "Pass" in ASTR 110 or equivalent or concurrent enrollment
2750 TBA WEB-WEB J.Fedrow
Online course; 52.5 total instructional hours. Familiarity with computers, 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.
9698 TBA WEB-WEB J.Fedrow
Online course; 52.5 total instructional hours. Familiarity with computers, 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.
7061 TBA WEB-WEB J.Roach
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

AUTOMOTIVE TECHNOLOGY

AUTO-099 Intro to Auto Technology 3.0
Great course for every driver. Learn about your car or begin your Auto major. Students must purchase and build a car model.
7059 TBA VHS-VHS H.Wagner
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Designed for dual enrollment students at Valhalla High School, 1725 Hillsdale Rd, El Cajon, CA 92019. Registration for dual enrollment students at VHS only. No meetings 8/22 (Minimum Day), 9/1 (Labor Day), 9/2, 9/19, 10/15, 10/31 (Minimum Days), 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving Recess). Contact instructor at howard.wagner@gcccd.edu for more information.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

(AUTO-099 continued)

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        2404    09:00AM-11:05AM        F       K-114   W.Ottinger
                TBA            WEB-WEB
        Additional 1 instructional hour/week via Internet. Familiarity
        with computers, Internet required.
        0995    TBA            WEB-WEB A.Letourneaux
        Online course; 52.5 total instructional hours. Familiarity with
        computers and Internet required.

        AUTO-100L      Intro to Automotive Tech Lab    1.0
        6729    09:00AM-12:05PM        W       K-114   B.McCombs
        Section 6729 will meet W 9:00am-12:05pm in room K-114.
        9314    11:30AM-02:35PM        F       K-114   W.Ottinger
        Section 9314 will meet F 11:30am-2:35pm in room K-114.
        7060    01:50PM-02:40PM        WF      VHS-VHS H.Wagner
                TBA            VHS-VHS
        Additional 1 hour 15 minutes instructional time/week via
        Internet. Familiarity with computers, Internet required. Designed
        for dual enrollment students at Valhalla High School, 1725
        Hillsdale Rd, El Cajon, CA 92019, in the Auto Room. Registration
        for dual enrollment students at VHS only. No meetings 8/22
        (Minimum Day), 9/1 (Labor Day), 9/2, 9/19, 10/15, 10/31 (Minimum
        Days), 11/10 (No School), 11/11 (Veterans Day), and 11/24 to
        11/28 (Thanksgiving Recess). Contact instructor at
        howard.wagner@gcccd.edu for more information.

        AUTO-121       Auto Transmission Theory        2.0
S       1154    06:00PM-06:50PM        MW      K-104   C.Zitt         Aug 18-Oct 11
                TBA            WEB-WEB
        Additional 2 hours 15 minutes instructional time/week via
        Internet. Familiarity with computers, Internet required.

        AUTO-121L      Auto Transmission Theory Lab    1.0
S       1156    07:00PM-10:05PM        MW      K-104   C.Zitt         Aug 18-Oct 11
        Section 1156 will meet MW 7:00pm-10:05pm in room K-104.

        AUTO-121T      Auto Tran Theory Assessment     0.5
        Recommended Preparation: "C" grade or higher or "Pass" in
        AUTO 162T Electronics Diagnosis and Repair Assessment Test
        Out or equivalent
S       0732    TBA            WEB-WEB C.Zitt                        Aug 18-Oct 11
        Online course; 26.25 total instructional hours. Familiarity with
        computers, Internet required. Written and hands-on assessments
        done by appointment. Students are required to attend campus
        during assessments. Assessment days and times will be provided by
        the instructor.

        AUTO-126       Auto Transmission Diagnosis     2.0
S       1166    06:00PM-06:50PM        MW      K-104   C.Zitt         Oct 13-Dec 13
                TBA            WEB-WEB
        Additional 2 hours 10 minutes instructional time/week via
        Internet. Familiarity with computers, Internet required.

        AUTO-126L      Auto Transmission Diag Lab      1.0
S       1167    07:00PM-10:05PM        MW      K-104   C.Zitt         Oct 13-Dec 13
        Section 1167 will meet MW 7:00pm-10:05pm in room K-104.
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^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
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***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

AUTO-126T Auto Tran Diag Assessment 0.5
Recommended Preparation: "C" grade or higher or "Pass" in AUTO 121T Automatic Transmission Theory and Operation Assessment Test Out and AUTO 162T Electronics Diagnosis and Repair Assessment Test Out
S 0734 TBA WEB-WEB C.Zitt Oct 13-Dec 13
Online course; 26.25 total instructional hours. Familiarity with computers, Internet required. Written and hands-on assessments done by appointment. Students are required to attend campus during assessments. Assessment days and times will be provided by the instructor.

AUTO-131 Manual Transmission 1.0
Recommended Preparation: "C" grade or higher or "Pass" in Automotive Technology 162T - Electronics Diagnosis and Repair Assessment Test Out
S 6730 01:00PM-01:50PM TTH K-114 H.Wagner Oct 13-Dec 13
Section 6730 will meet TTH 1:00pm-1:50pm in room K-114.

AUTO-131L Manual Transmission Lab 1.0
Recommended Preparation: "C" grade or higher or "Pass" in Automotive Technology 162T - Electronics Diagnosis and Repair Assessment Test Out
S 6731 02:00PM-05:05PM TTH K-114 H.Wagner Oct 13-Dec 13
Section 6731 will meet TTH 2:00pm-5:05pm in room K-114.

AUTO-131T Manual Tran Assessment 0.5
Recommended Preparation: "C" grade or higher or "Pass" in Automotive Technology 162T - Electronics Diagnosis and Repair Assessment Test out
S 6732 TBA WEB-WEB H.Wagner Oct 13-Dec 13
Online course; 26.25 total instructional hours. Familiarity with computers, Internet required. Written and hands-on assessments done by appointment. Students are required to attend campus during assessments. Assessment days and times will be provided by the instructor.

AUTO-132 Differential & 4WD 1.0
S 6733 01:00PM-01:50PM TTH K-114 H.Wagner Aug 18-Oct 11
Section 6733 will meet TTH 1:00pm-1:50pm in room K-114.

AUTO-132L Differential & 4WD Lab 1.0
S 6734 02:00PM-05:05PM TTH K-114 H.Wagner Aug 18-Oct 11
Section 6734 will meet TTH 2:00pm-5:05pm in room K-114.

AUTO-132T Differential & 4WD Assessment 0.5
Recommended Preparation: "C" grade or higher or "Pass" in AUTO 162T Electronics Diagnosis and Repair Assessment Test Out
S 6735 TBA WEB-WEB H.Wagner Aug 18-Oct 11
Online course; 26.25 total instructional hours. Familiarity with computers, Internet required. Written and hands-on assessments done by appointment. Students are required to attend campus during assessments. Assessment days and times will be provided by the instructor.

AUTO-151 Brake System 2.0
S 1157 06:00PM-06:50PM TTH K-114 M.Fulcher Aug 18-Oct 11
TBA WEB-WEB
Additional 2 hours 10 minutes instructional time/week via Internet. Familiarity with computers, Internet required.

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S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

AUTO-151L Brake System Lab 1.0
S 1158 07:00PM-10:05PM TTH K-114 M.Fulcher Aug 18-Oct 11
Section 1158 will meet TTH 7:00pm-10:05pm in room K-114.

AUTO-151T Brake System Assessment 0.5
Recommended Preparation: "C" grade or higher or "Pass" in AUTO 162T Electronics Diagnosis and Repair Assessment Test Out or equivalent
S 9319 TBA WEB-WEB M.Fulcher Aug 18-Oct 11
Online course; 26.25 total instructional hours. Familiarity with computers, Internet required. Written and hands-on assessments done by appointment. Students are required to attend campus during assessments. Assessment days and times will be provided by the instructor.

AUTO-153 Advanced Brake System 2.0
S 1168 06:00PM-06:50PM TTH K-114 M.Fulcher Oct 13-Dec 13
TBA WEB-WEB
Additional 2 hours 15 minutes instructional time/week via Internet. Familiarity with computers, Internet required.

AUTO-153L Brake System Lab 1.0
S 1169 07:00PM-10:05PM TTH K-114 M.Fulcher Oct 13-Dec 13
Section 1169 will meet TTH 7:00pm-10:05pm in room K-114.

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 M.Fulcher Oct 13-Dec 13
Online course; 26.25 total instructional hours. Exams by appointment, contact instructor. Familiarity with computers and Internet required. Written and hands-on assessments done by appointment. Students are required to attend campus during assessments. Assessment days and times will be provided by the instructor.

AUTO-161 Electrical System 2.0
S 2806 06:00PM-06:50PM MW K-114 I.Castaneda Garcia Aug 18-Oct 11
TBA WEB-WEB
Additional 2 hours 15 minutes instructional time/week via Internet. Familiarity with computers, Internet required.

AUTO-161L Electrical System Lab 1.0
S 2807 07:00PM-10:05PM MW K-114 I.Castaneda Garcia Aug 18-Oct 11
Section 2807 will meet MW 7:00pm-10:05pm in room K-114.

AUTO-161T Electrical Sys Assessment 0.5
Recommended Preparation: "C" grade or higher or "Pass" in AUTO 161L Electrical Diagnosis and Repair Laboratory or equivalent
S 9330 TBA WEB-WEB I.Castaneda Garcia Aug 18-Oct 11
Online course; 26.25 total instructional hours. Familiarity with computers, Internet required. Written and hands-on assessments done by appointment. Students are required to attend campus during assessments. Assessment days and times will be provided by the instructor.

AUTO-162 Electronic System 2.0
S 2824 06:00PM-06:50PM MW K-114 I.Castaneda Garcia Oct 13-Dec 13
TBA WEB-WEB
Additional 2 hours 10 minutes instructional time/week via Internet. Familiarity with computers, Internet required.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

AUTO-162L Electronic System Lab 1.0
S 2825 07:00PM-10:05PM MW K-114 I.Castaneda Garcia Oct 13-Dec 13
Section 2825 will meet MW 7:00pm-10:05pm in room K-114.

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
S 9390 TBA WEB-WEB I.Castaneda Garcia Oct 13-Dec 13
Online course; 26.25 total instructional hours. Familiarity with
computers, Internet required. Written and hands-on assessments
done by appointment. Students are required to attend campus
during assessments. Assessment days and times will be provided by
the instructor.

AUTO-171 Climate Control System 1.0
5518 06:00PM-06:50PM F K-114 W.Vereda
Section 5518 will meet F 6:00pm-6:50pm in room K-114.

AUTO-171L Climate Control System Lab 1.0
5519 07:00PM-10:05PM F K-114 W.Vereda
Section 5519 will meet F 7:00pm-10:05pm in K-114.

AUTO-171T Climate Control Assessment 0.5
Recommended Preparation: "C" grade or higher or "Pass" in
AUTO 162T Electronics Diagnosis and Repair Assessment Test
Out
5520 TBA WEB-WEB W.Vereda
Online course; 26.25 total instructional hours. Familiarity with
computers, Internet required. Written and hands-on assessments
done by appointment. Students are required to attend campus
during assessments. Assessment days and times will be provided by
the instructor.

AUTO-181 Engine Performance I 2.0
S 1161 06:00PM-06:50PM TTH K-104 K.Crouder Aug 18-Oct 11
TBA WEB-WEB
Additional 2 hours 10 minutes instructional time/week via
Internet. Familiarity with computers, Internet required.

AUTO-181L Engine Performance I Lab 1.0
S 1162 07:00PM-10:05PM TTH K-104 K.Crouder Aug 18-Oct 11
Section 1162 will meet TTH 7:00pm-10:05pm in room K-104.

AUTO-181T Engine Perf I Assessment 0.5
Recommended Preparation: "C" grade or higher or "Pass" in
AUTO 162T Electronics Diagnosis and Repair Assessment Test
Out
S 9353 TBA WEB-WEB K.Crouder Aug 18-Oct 11
Online course; 26.25 total instructional hours. Familiarity with
computers, Internet required. Written and hands-on assessments
done by appointment. Students are required to attend campus
during assessments. Assessment days and times will be provided by
the instructor.

AUTO-183 Engine Performance II 2.0
S 1175 06:00PM-06:50PM TTH K-104 K.Crouder Oct 13-Dec 13
TBA WEB-WEB
Additional 2 hours 15 minutes instructional time/week via
Internet. Familiarity with computers, Internet required.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
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S Denotes short-term class
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Hyflex section

AUTO-183L Engine Performance II 1.0
S 1176 07:00PM-10:05PM TTH K-104 K.Crouder Oct 13-Dec 13
Section 1176 will meet TTH 7:00pm-10:05pm in room K-104.

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 equivalent
S 9364 TBA WEB-WEB K.Crouder Oct 13-Dec 13
Online course; 26.25 total instructional hours. Familiarity with computers and Internet required. Written and hands-on assessments done by appointment. Students are required to attend campus during assessments. Assessment days and times will be provided by the instructor.

AUTO-211 Automotive Customer Service 2.0
6736 03:00PM-05:05PM F K-114 W.Ottinger
Section 6736 will meet F 3:00pm-5:05pm in room K-114.

AUTO-212 Automotive Work Experience 3.0
9516 TBA H.Wagner
3 units=162 hours paid or unpaid work experience education.

AUTO-213 ASCCA Work Experience 3.0
54 hours paid work experience per unit.
9517 TBA H.Wagner
3 units=162 hours paid or unpaid work experience education.

AUTO-214 GM ASEP Work Experience 3.0
54 hours paid work experience per unit.
9518 TBA H.Wagner
3 units=162 hours paid or unpaid work experience education.

AUTO-215 Ford ASSET Work Experience 3.0
54 hours paid work experience per unit.
9351 TBA B.McCombs
3 units=162 hours paid or unpaid work experience education.

AUTO-284 Level I Inspector Training Emi 2.0
S 5629 06:00PM-06:50PM TTH K-101 B.McCombs Aug 18-Oct 11
Section 5629 will meet TTH 6:00pm-6:50pm in room K-101.

AUTO-284L Level I Emissn Inspector Lab 1.0
S 5630 07:00PM-10:05PM TTH K-101 B.McCombs Aug 18-Oct 11
Section 5630 will meet TTH 7:00pm-10:05pm in room K-101.

AUTO-284T Lvl I Smog Insp Assessment 0.5
Recommended Preparation: "C" grade or higher or "Pass" in AUTO 162T Electronics Diagnosis and Repair Assessment Test Out, AUTO 181T Engine Performance I Ignition and Fuel Systems Assessment Test Out, and AUTO 183T Engine Performance II Intake, Exhaust and Emission Systems Assessment Test Out
S 5632 TBA WEB-WEB B.McCombs Aug 18-Oct 11
Online course; 26.25 total instructional hours. Familiarity with computers, Internet required. Written and hands-on assessments done by appointment. Students are required to attned campus during assessments. Assessment days and times will be provided by instructor.

AUTO-285 Level II Inspector 1.0
S 5521 06:00PM-06:50PM TTH K-101 B.McCombs Oct 13-Dec 13
Section 5521 will meet TTH 6:00pm-6:50pm in room K-101.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
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S Denotes short-term class
***ZTC* Section uses free materials.**
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Hyflex section

AUTO-285L Level II Emissn Inspector Lab 1.0

S 5522 07:00PM-10:05PM TTH K-101 B.McCombs Oct 13-Dec 13
Section 5522 will meet TTH 7:00pm-10:05pm in room K-101.

AUTO-285T Lvl II Smog Insp Assessment 0.5

Recommended Preparation: "C" grade or higher or "Pass" in AUTO 162T Electronics Diagnosis and Repair Assessment Test Out, AUTO 181T Engine Performance I Ignition and Fuel Systems Assessment Test Out, AUTO 183T Engine Performance II Intake, Exhaust and Emission Systems Assessment Test Out and AUTO 284T Inspector Level I Emissions Control License Training Assessment Test Out

S 5523 TBA WEB-WEB B.McCombs Oct 13-Dec 13
Online course; 26.25 total instructional hours. Familiarity with computers, Internet required. Written and hands-on assessments done by appointment. Students are required to attend campus during assessments. Assessment days and times will be provided by the instructor.

BIOLOGICAL SCIENCES

+#~ BIO-120 Principles of Biology 4.0

5485 09:00AM-10:20AM MW H-127 J.Redfern
10:30AM-01:35PM M H-401

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.

5494 09:00AM-10:20AM TTH H-114 L.Alberti
10:30AM-01:35PM T H-401

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.

5486 11:30AM-12:50PM MW H-128 T.Williams-Patocka
08:00AM-11:05AM W H-401

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.

5496 01:30PM-02:50PM TTH H-138 C.Burnett
03:00PM-06:05PM T H-401

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.

5490 03:00PM-04:20PM MW H-128 T.Williams-Patocka
04:30PM-07:35PM W H-401

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.

5493 05:30PM-06:50PM MW H-128 J.McNamara
07:00PM-10:05PM M H-401

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.

5501 05:30PM-06:50PM TTH F-607 S.Attle
07:00PM-10:05PM T H-401

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.

5502 05:30PM-06:50PM TTH F-607 S.Attle
07:00PM-10:05PM TH H-401

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.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
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S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

+#~ BIO-122 The Secret Life of Plants 4.0

```
5488    03:00PM-04:30PM       TTH     WEB-WEB C.Schalmo
        TBA            WEB-WEB
```

Section 5488 will meet TTH 3:00pm-4:30pm online/zoom. Additional 2 hours 50 minutes instructional time/week via Internet. Familiarity with computers, Internet required.

+#~ BIO-131 General Biology I Laboratory 1.0

Experiments on the characteristics shared by all life forms. Prerequisite: "C" grade or higher or "Pass" in BIO 130 or equivalent or concurrent enrollment

```
2240    09:00AM-12:05PM       F       H-401   J.Redfern
```

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.

+#~ BIO-133 Ethnoecology 3.0

```
6176    02:00PM-03:30PM       TH      WEB-WEB M.Garcia
        TBA            WEB-WEB
```

Section 6176 will meet TH 2:00pm-3:30pm online/zoom. Also listed as KUMY 133 #3997. Familiarity with computers, Internet required. Additional 1 hour 15 minutes instructional time/week via Internet. Three optional field trips, dates and times will be provided in the class syllabus on the first day.

+#~ BIO-140 Human Anatomy 4.0

Prerequisite: "C" grade or higher or "Pass" in BIO 130, 131 or equivalent

```
2802    08:00AM-09:00AM       M       H-207   R.Jimenez
        08:00AM-09:05AM       W       H-207
        09:15AM-12:20PM       MW      H-207
```

On-campus, in-person class.

```
2803    08:00AM-09:00AM       T       H-207   F.Bouton
        08:00AM-09:05AM       TH      H-207
        09:15AM-12:20PM       TTH     H-207
```

On-campus, in-person class.

```
5482    08:00AM-09:00AM       T       H-221   M.Castagnetti
        08:00AM-09:05AM       TH      H-221
        09:15AM-12:20PM       TTH     H-221
```

On campus, in-person class.

```
2800    01:00PM-02:00PM       M       H-207   F.Bouton
        01:00PM-02:05PM       W       H-207
        02:15PM-05:20PM       MW      H-207
```

On-campus, in-person class.

```
2796    01:00PM-02:00PM       T       H-207   F.Bouton
        01:00PM-02:05PM       TH      H-207
        02:15PM-05:20PM       TTH     H-207
```

On-campus, in-person class.

```
2798    05:30PM-06:30PM       M       H-207   R.Jimenez
        05:30PM-06:35PM       W       H-207
        06:45PM-09:50PM       MW      H-207
```

On-campus, in-person class.

```
2799    05:30PM-06:30PM       T       H-221   C.Marra
        05:30PM-06:35PM       TH      H-221
        06:45PM-09:50PM       TTH     H-221
```

On-campus, in-person class.

```
2801    05:30PM-06:30PM       T       H-207   B.Richardson
        05:30PM-06:35PM       TH      H-207
        06:45PM-09:50PM       TTH     H-207
```

On-campus, in-person class.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
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S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

+#~ BIO-141 Human Physiology 3.0
Prerequisite: "C" grade or higher or "Pass" in BIO 130, 131 or equivalent

4192	09:30AM-10:50AM	MW	F-606	E.Fontaine

Section 4192 will meet MW 9:30am-10:50am in room F-606.

6796	11:00AM-12:20PM	TTH	H-139	E.Fontaine
6797	04:30PM-05:50PM	TTH	H-138	E.Fontaine

+#~ BIO-141L Lab in Human Physiology 1.0
Prerequisite: "C" grade or higher or "Pass" in BIO 130, 131 or equivalent, BIO 141 or equivalent or concurrent enrollment

5484	11:30AM-02:35PM	W	H-221	L.Alberti

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.

2738	01:30PM-04:35PM	T	H-222	L.Alberti

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.

9705	06:30PM-09:35PM	TH	H-222	M.Shamshiri

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.

+#~ BIO-152 Paramedical Microbiology 5.0
Prerequisite: "C" grade or higher or "Pass" in BIO 130 and 131
or equivalent
Recommended Preparation: "C" grade or higher or "Pass" in CHEM 102 or equivalent

0090	08:00AM-09:20AM	TTH	H-127	T.Williams-Patocka
	09:35AM-12:40PM	TTH	H-206	
9163	05:30PM-06:50PM	TTH	H-127	S.Pittman
	07:05PM-10:10PM	TTH	H-206	

+#~ BIO-230 Cellular/Molecular/Evolu Bio 4.0
Prerequisite: "C" grade or higher or "Pass" in CHEM 141 or equivalent

4077	09:00AM-10:20AM	TTH	H-139	R.Jimenez
	09:00AM-12:05PM	F	H-206	
8081	02:00PM-04:05PM	M	H-139	S.Webb
	02:00PM-02:55PM	W	H-139	
	03:10PM-06:15PM	W	H-206	

+#~ BIO-240 Ecology/Evol/Organismal Bio 5.0
Prerequisite: Appropriate Placement or Intermediate Algebra
Recommended Preparation: "C" grade or higher or "Pass" in ENGL C1000 or equivalent

9668	09:00AM-11:05AM	MW	H-222	M.Garcia
	11:15AM-12:35PM	MW	H-222	
8080	09:00AM-11:05AM	TTH	H-222	C.Burnett
	11:15AM-12:35PM	TTH	H-222	

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
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***LTC* Low Textbook Cost section.**
Hyflex section

BUSINESS OFFICE TECHNOLOGY

BOT-100 Basic Keyboarding 1.0
2216 TBA WEB-WEB M.Cobian
Online course; 52.5 total instructional hours. Section 2216 will meet online via zoom on 8/19 from 4:00pm-4:50pm for one meeting only. All remaining class work will be asynchronous online via the Internet.

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.

BOT-102A Inter Keyboard/Doc Process I 1.5
Prerequisite: "C" grade or higher or "Pass" in BOT 101B or equivalent
S 7966 TBA WEB-WEB A.Yousif Aug 18-Oct 11
Online course; 26.25 total instructional hours. Familiarity with computers, Internet required. Section 7966 will meet online via zoom on 8/21 from 1:00pm-1:50pm for one meeting only. All remaining class work will be asynchronous online via the Internet.

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 A.Yousif Oct 13-Dec 13
Online course; 26.25 total instructional hours. Familiarity with computers, Internet required. Section 7967 will meet online via zoom on 10/16 from 11:00am-11:50am for one meeting only. All remaining class work will be asynchronous online via the Internet.

BOT-107 Office Systems and Procedures 2.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 101AB, 119 or equivalent or concurrent enrollment
S 3576 TBA WEB-WEB A.Zuckerman Oct 13-Dec 13
Online course; 35 total instructional hours. Familiarity with computers, 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.

BOT-115 Essential Excel 1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 100, 119 or equivalent
S 3567 TBA WEB-WEB A.Yousif Aug 18-Oct 11
Online course; 35 total instructional hours. Familiarity with computers, Internet required. Section 3567 will meet online via zoom 8/20 from 11:00am-11:50am for one meeting only.
All remaining class work will be asynchronous online via the Internet.

BOT-117 Essential Powerpoint 1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 100, 119 or equivalent
S 0725 TBA WEB-WEB A.Yousif Oct 13-Dec 13
Online course; 35 total instructional hours. Familiarity with computers, Internet required. Section 0725 will meet online via zoom on 10/14 from 1:00pm-1:50pm for one meeting only. All remaining class work will be asynchronous online via the Internet.

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***LTC* Low Textbook Cost section.**
Hyflex section

BOT-119 Windows-The Information Worker 2.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 100 or equivalent or concurrent enrollment
S 8039 TBA WEB-WEB A.Zuckerman Sep 15-Nov 26
Online course; 35 total instructional hours. Familiarity with computers, Internet required. Section will meet online via Zoom on 9/18 from 11:00am-11:50am for one meeting only. All remaining class work will be asynchronous online via the Internet.

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.

BOT-120 Comprehensive Word I 1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 101AB, 119 or equivalent
S 2228 TBA WEB-WEB M.Cobian Aug 18-Sep 27
Online course; 35 total instructional hours. Familiarity with computers, Internet required. Section 2228 will meet online via zoom on 8/20 from 4:00pm-4:50pm for one meeting only. All remaining class work will be asynchronous online via the Internet.

BOT-121 Comprehensive Word II 1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 120 or equivalent
S 2232 TBA WEB-WEB H.Ikzir Sep 29-Nov 01
Online course; 35 total instructional hours. Familiarity with computers, Internet required. Section 2232 will meet online via zoom on 10/02 from 3:00pm-3:50pm for one meeting only. All remaining class work will be asynchronous online via the Internet.

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 03-Dec 13
Online course; 35 total instructional hours. Familiarity with computers, Internet required. Section 9812 will meet online via zoom on 11/06 from 2:00pm-2:50pm for one meeting only. All remaining class work will be asynchronous online via the Internet.

BOT-126 Comprehensive Access I 1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 100, 116, 119 or equivalent
S 3568 TBA WEB-WEB H.Ikzir Aug 18-Sep 27
Online course; 35 total instructional hours. Familiarity with computers, Internet required. Section 3568 will meet online via zoom on 8/20 from 2:00pm-2:50pm for one meeting only. All remaining class work will be asynchronous online via the Internet.

BOT-127 Comprehensive Access II 1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 126 or equivalent
S 3570 TBA WEB-WEB H.Ikzir Sep 29-Nov 01
Online course; 35 total instructional hours. Familiarity with computers, Internet required. Section 3570 will meet online via zoom on 10/02 from 4:00pm-4:50pm for one meeting only. All remaining class work will be asynchronous online via the Internet.

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Hyflex section

BOT-128 Comprehensive Access III 1.0
Prerequisite: "C" grade or higher or "Pass" in BOT 127 or equivalent
S 3572 TBA WEB-WEB H.Ikzir Nov 03-Dec 13
Online course; 35 total instructional hours. Familiarity with computers, Internet required. Section 3572 will meet online via zoom on 11/04 from 4:00pm-4:50pm for one meeting only. All remaining class work will be asynchronous online via the Internet.

BOT-133 Adobe Acrobat for Workplace 1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 096, 119 or equivalent.
Recommended Preparation: "C" or higher or "Pass" in BOT 119 or equivalent
S 0724 TBA WEB-WEB A.Hanna Oct 13-Dec 13
Online course; 17.5 total instructional hours. Familiarity with computers, Internet required. Section 0724 will meet online via zoom on 10/13 from 6:00pm-6:50pm for one meeting only. All remaining class work will be asynchronous online via the Internet.

BOT-174 Computer Concepts and App. 3.0
2313 TBA WEB-WEB M.Cobian
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Section 2313 will meet online via zoom on 8/21 from 5:00pm-5:50pm for one meeting only. All remaining class work will be asynchronous online via the Internet.

BOT-180 Basic Comp Skills for Arabic 1.0
Recommended Preparation: "C" grade or higher or "Pass" in Arabic 120 or equivalent
S 0726 09:30AM-11:35AM T E-120 A.Yousif Aug 18-Oct 11
Also listed as ARBC 180 #0827.

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 5524 09:30AM-11:35AM T E-120 A.Yousif Oct 13-Dec 13
Required orientation on 8/20 from 10:00am-10:50am in E-120. Email angham.yousif@gcccd.edu for information.

BUSINESS

BUS-110 Introduction to Business 3.0
2464 TBA WEB-WEB M.Aubry
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Contact instructor at michael.aubry@gcccd.edu.
S 5825 TBA HSHM-HSHM D.Fisher Aug 25-Dec 15
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Designed for dual enrollment students at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105. Registration for dual enrollment students at HSHMC only. No meetings 9/1 (Labor Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving).
6888 10:10AM-11:35AM TTH SCHS-SCHS D.Franklin
Designed for dual enrollment students at Steele Canyon High School, 12440 Campo Road, Spring Valley, CA 91978, in room D-201. Registration for dual enrollment students at SCHS only. No meetings 9/1 (Labor Day), 10/10 (Minimum Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving Recess). Contact instructor at daniel.franklin@gcccd.edu for enrollment information.

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***LTC* Low Textbook Cost section.**
Hyflex section

(BUS-110 continued)

0649 11:00AM-12:20PM TTH E-225 M.Aubry
Section 0649 will meet TTH 11:00am-12:20pm in room E-225.

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

6764 01:50PM-02:40PM TTH VHS-VHS J.Hernandez
TBA VHS-VHS
Additional 1 hour 10 minutes instructional time/week via Internet. Familiarity with computers, Internet required. Designed for dual enrollment students at Valhalla High School, 1725 Hillsdale Rd, El Cajon, CA 92019, in room TBA. Registration for dual enrollment students at VHS only. No meetings 8/22 (Minimum Day), 9/1 (Labor Day), 9/2, 9/19, 10/15, 10/31 (Minimum Days), 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving Recess). Contact instructor at justin.hernandez@gcccd.edu for more information.

BUS-120 Financial Accounting 4.0

S 5607 TBA WEB-WEB C.Obyrne Aug 18-Oct 11
Online course; 70 total instructional hours. Familiarity with computers, Internet required. Contact instructor at christopher.obyrne@gcccd.edu.

1088 TBA WEB-WEB C.Obyrne
Online course; 70 total instructional hours. Familiarity with computers, Internet required. Contact instructor at christopher.obyrne@gcccd.edu.

S 7771 TBA WEB-WEB C.Obyrne Sep 02-Nov 26
Online course; 70 total instructional hours. Familiarity with computers, Internet required. Contact instructor at christopher.obyrne@gcccd.edu.

1194 09:30AM-11:35AM T E-223 R.Farris
TBA WEB-WEB
Additional 2 instructional hours/week via Internet. Familiarity with computers, Internet required. Email Rachel.Farris@gcccd.edu for information.

BUS-121 Managerial Accounting 4.0

Prerequisite: "C" grade or higher or "Pass" in BUS 120 or equivalent

1080 TBA WEB-WEB A.Taccone
Online course; 70 total instructional hours. Familiarity with computers, Internet required. Contact instructor at albert.taccone@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.

S 5608 TBA WEB-WEB C.Obyrne Oct 13-Dec 13
Online course; 70 total instructional hours. Familiarity with computers, Internet required. Contact Christopher.O'Byrne@gcccd.edu for more information.

1197 12:30PM-02:35PM TH E-225 R.Farris
TBA WEB-WEB
Additional 2 instructional hours/week via Internet. Familiarity with computers, Internet required. Email Rachel.Farris@gcccd.edu for information.

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Hyflex section

BUS-122 Intermediate Accounting 4.0
Prerequisite: "C" grade or higher or "Pass" in BUS 120 or equivalent
S 7165 TBA WEB-WEB STAFF
Online course; 70 total instructional hours. Familiarity with computers, Internet required. Contact instructor for more information.

BUS-125 Business Law 3.0
S 1082 TBA WEB-WEB J.Rettinger Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. This course will be taught using Canvas.
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.
9197 TBA WEB-WEB L.Sheppard
Online course; 52.5 total instructional hours. Familiarity with computers, 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 0647 TBA WEB-WEB J.Hafner Sep 08-Nov 26
Online course; 52.5 total instructional hours. Familiarity with computers, 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 1081 TBA WEB-WEB J.Rettinger Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

BUS-128 Business Communication 3.0
Prerequisite: "C" grade or higher or "Pass" in ENGL C1000 or ESL 122 or equivalent
S 2468 TBA WEB-WEB J.Newmann Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Students must make a presentation online or in person. Contact instructor at jennifer.newmann@gcccd.edu.
S 0332 TBA WEB-WEB J.Newmann Sep 08-Nov 26
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Students must make a presentation online or in person. Contact instructor at jennifer.newmann@gcccd.edu.
S 2467 TBA WEB-WEB F.Farreau Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Students must make a presentation online or in person. Contact instructor at frantz.farreau@gcccd.edu.
0650 09:30AM-10:50AM TTH E-225 M.Aubry
Section 0650 will meet TTH 9:30am-10:50am in room E-225.
This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

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Hyflex section

BUS-129 Payroll Accounting & Taxes 2.0
S 2910 TBA WEB-WEB T.Tornatore Oct 13-Dec 13
Online course; 35 total instructional hours. Familiarity with computers, Internet required.

BUS-150 Individual Income Tax Acctg 3.0
9372 06:00PM-09:05PM W E-225 C.Obyrne
Section 9372 will meet W 6:00pm-9:05pm in room E-225. Contact instructor at christopher.obyrne@gcccd.edu.

BUS-155 Human Resources Management 3.0
2179 TBA WEB-WEB M.Aubry
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Email instructor with questions.

BUS-161 Business Internship
9199 TBA J.Ducharme
1 units=54 hours paid or unpaid work experience education. Required Orientation: Contact instructor at julie.ducharme@gcccd.edu.
9200 TBA J.Ducharme
2 units=108 hours paid or unpaid work experience education. Required Orientation: Contact instructor at julie.ducharme@gcccd.edu.
9201 TBA J.Ducharme
3 units=162 hours paid or unpaid work experience education. Required Orientation: Contact instructor at julie.ducharme@gcccd.edu.

BUS-195 Principles of Money Mgmt. 3.0
2470 TBA WEB-WEB J.Ducharme
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Contact instructor at julie.ducharme@gcccd.edu.
S 5826 TBA HSHM-HSHM D.Fisher Aug 25-Dec 15
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Designed for dual enrollment students at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105. Registration for dual enrollment students at HSHMC only. No meetings 9/1 (Labor Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving).

CADD TECHNOLOGY

CADD-115 Engineering Graphics 3.0
Using AutoCAD 2020.
2591 12:30PM-01:20PM T E-210 J.McCoy
12:30PM-01:35PM TH E-210
01:45PM-03:50PM TTH E-210

Hy Flex This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

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ZTC Section uses free materials.
LTC Low Textbook Cost section.
Hy Flex Hyflex section

CADD-120 Intro to CAD and Design 3.0
Corequisite: CADD 115 or previous enrollment
Recommended Preparation: Working knowledge of basic computer operations and file administration

3587	09:00AM-09:50AM	T	F-601	C.Saghafi
	09:00AM-10:05AM	TH	F-601	
	10:15AM-12:20PM	TTH	F-601	

Also listed as ENGR 119 #3588.

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

3225	04:00PM-05:05PM	T	F-601	I.Worobey
	04:00PM-04:50PM	TH	F-601	
	05:15PM-07:20PM	TTH	F-601	

Also listed as ENGR 119 #4132.

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

CADD-125 Solid Modeling Design 3.0
Prerequisite: "C" grade or higher or "Pass" in CADD 115 or ENGR 100 or equivalent
Recommended Preparation: Working knowledge of basic computer operations and file administration

5633	12:30PM-01:20PM	T	F-601	C.Saghafi
	12:30PM-01:35PM	TH	F-601	
	01:45PM-03:50PM	TTH	F-601	

Also listed as ENGR 125 #5638.

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

7809	05:00PM-06:05PM	M	F-601	C.Saghafi
	05:00PM-05:50PM	W	F-601	
	06:15PM-08:20PM	MW	F-601	

Also listed as ENGR 125 #7950.

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

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***LTC* Low Textbook Cost section.**
Hyflex section

CADD-133 Adv Architectural CADD Design 3.0
Revit 2020 software will be used.
Prerequisite: "C" grade or higher or "Pass" in CADD 131 or equivalent
5730 09:00AM-11:05AM S F-601 I.Rubio
11:35AM-03:40PM S F-601

CHILD DEVELOPMENT

CD-106 Practicum: Observation & Exp 1.0
Introductory practicum lab completed in the Child Development Center.
Prerequisite: CD 123 or 125 or previous completion of either course with a "C" grade or higher or "Pass"
9559 TBA CCDC-CCDC N.Hernandez
52.5 total instructional hours to be completed in Cuyamaca CDC. Real time orientation on 8/13 from 5:00pm-6:20pm in room E-229. TB test and proof of immunizations 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.

CD-123 Programs-Curric Young Children 3.0
9558 TBA WEB-WEB A.Hatfield
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

+#~ **CD-125 Child Growth and Development 3.0**
2765 TBA WEB-WEB K.Kotowski
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.
2770 TBA WEB-WEB K.Kotowski
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 6655 TBA HSHM-HSHM STAFF Aug 25-Dec 15
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Designed for dual enrollment students at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105. Registration for dual enrollment students at HSHMC only. No meetings 9/1 (Labor Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving).
S 7057 TBA BGHS-BGHS N.Hernandez Sep 02-Dec 19
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Designed for dual enrollment students at Bostonia Global High School. Registration for dual enrollment students at BGHS only. No meetings 11/11 (Veterans Day) and 11/24 to 11/28 (Thanksgiving). Contact nicole.hernandez@gcccd.edu for information.

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***LTC* Low Textbook Cost section.**
Hyflex section

CD-126 Art for Child Development 3.0
Prerequisite: "C" grade or higher or "Pass" in CD 125
1135 08:00AM-11:05AM TH E-229 T.Roberti
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.

CD-127 Science & Math for Child Dev 3.0
Recommended Preparation: "C" grade or higher or "Pass" in CD 125 or equivalent
5750 09:00AM-10:10AM F E-229 T.Roberti
TBA WEB-WEB
Additional 1 hour 35 minutes instructional time/week via Internet. Familiarity with computers, 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.

CD-128 Music & Movement for Child Dev 3.0
2191 09:00AM-12:05PM W E-229 T.Hanna

CD-129 Language & Literature for CD 3.0
Recommended Preparation: "C" grade or higher or "Pass" in CD 125 or equivalent
5747 06:00PM-07:10PM M E-229 T.Roberti
TBA WEB-WEB
Additional 2 instructional hours/week via Internet. Familiarity with computers, 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.

CD-130 Curric: Design & Implement 3.0
Recommended Preparation: "C" grade or higher or "Pass" in CD 123, 125, 126, 127, 128, 129, 131 or equivalent
2462 06:00PM-09:05PM T E-229 T.Roberti
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.

+#~ **CD-131 Child, Family and Community 3.0**
Recommended Preparation: "C" grade or higher or "Pass" in CD 123, 125 or equivalent
0226 TBA WEB-WEB A.Hatfield
Online course; 52.5 total instructional hours. Familiarity with computers, 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 7058 TBA BGHS-BGHS T.Roberti Sep 02-Dec 19
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Designed for dual enrollment students at Bostonia Global High School. Registration for dual enrollment students at BGHS only. No meetings 11/11 (Veterans Day) and 11/24 to 11/28 (Thanksgiving). Contact tarah.roberti2@gcccd.edu for information.

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Hyflex section

CD-132 Field Experience Seminar 3.0
Prerequisite: "C" grade or higher or "Pass" in CD 106, 123, 125, 126, 127, 128, 129, 131 and 130 or 143 or equivalent
Corequisite: CD 133 or 170
9563 06:00PM-07:10PM TH E-229 T.Roberti
TBA WEB-WEB
Additional 1 hour 35 minutes instructional time/week via Internet. Familiarity with computers, 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.

CD-133 Field Exp: Student Teaching 2.0
Prerequisite: "C" grade or higher or "Pass" in CD 106, 123, 125, 126, 127, 128, 129, 130, 131 or equivalent
Corequisite: CD 132
9561 TBA N.Hernandez
2 units=108 hours paid or unpaid work experience education. Mandatory on-campus orientation 8/13, 6:30pm-8:00pm, in room E-229. Documentation of TB test and immunizations are required for this student teacher placement.

CD-134 Health, Safety & Nutrition 3.0
S 8051 TBA WEB-WEB L.Furry Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, 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 5561 TBA WEB-WEB L.Furry Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

CD-136 Adult Supervision 3.0
Recommended Preparation: 12 units of Child Development as defined by Title 22 licensing regulations: 3 units in Child Growth and Development (CD 125), 3 units in Child, Family and Community (CD 131), 6 units in Program Curriculum (CD 123 or 126 or 127 or 128 or 129 or 130)
5650 TBA WEB-WEB A.Hatfield
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

CD-137 Admin of Cd Programs I 3.0
Recommended Preparation: "C" grade or higher or "Pass" in 12 CD units as required by Title 22 licensing regulations: CD 125, 131, and 6 units in program curriculum (CD 123 and 126 or 127 or 128 or 129 or 130)
9189 TBA WEB-WEB C.Stevens
Online course; 52.50 total instructional hours. Familiarity with computers and Internet required.

CD-141 Work W/Children-Special Needs 3.0
5652 TBA WEB-WEB M.Dinkins
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

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Hyflex section

CD-153 Teaching in a Diverse Society 3.0
2028 TBA WEB-WEB N.Hernandez
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
S 2405 TBA WEB-WEB L.Furry Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

CD-170 Practicum: Infants & Toddlers 2.0
Prerequisite: "C" grade or higher or "Pass" in CD 106, 123, 124, 125, 126, 127, 128, 129, and 143 or equivalent
Corequisite: CD 132 or previous enrollment
9562 TBA N.Hernandez
2 units=108 hours paid or unpaid work experience education. Mandatory on-campus orientation 8/13, 6:30pm-8:00pm, in room E-229. Documentation of TB test and immunizations are required for this student teaching placement.

CD-210 Children Challenging Behaviors 3.0
5562 TBA WEB-WEB M.Dinkins
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

CHEMISTRY

+#~ **CHEM-102 Gen, Organic, Biological Chem 5.0**
Optional $10 materials fee may be charged. Safety glasses must be supplied by student.
Prerequisite: Appropriate mathematics placement
9548 12:00PM-02:05PM TTH H-128 R.Pedroza
02:15PM-05:20PM T H-403

+#~ **CHEM-120 Prep for General Chemistry 4.0**
Prep course for science/engineering majors. Optional $10 materials fee may be charged. Safety glasses must be supplied by student.
Prerequisite: Appropriate placement or Intermediate Algebra
1123 08:00AM-09:20AM TTH F-607 S.Gardner
09:30AM-12:35PM T H-403
$83.08 textbook charge is due at the time of registration; this includes all textbooks you need for this course.
5489 08:00AM-09:20AM TTH F-607 S.Gardner
09:30AM-12:35PM TH H-403
$83.08 textbook charge is due at the time of registration; this includes all textbooks you need for this course.
1127 11:30AM-12:50PM MW F-614 T.Carlson
01:00PM-04:05PM W H-403
$83.08 textbook charge is due at the time of registration; this includes all textbooks you need for this course.
2445 11:30AM-12:50PM MW F-614 T.Carlson
01:00PM-04:05PM M H-403
$83.08 textbook charge is due at the time of registration; this includes all textbooks you need for this course.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
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S Denotes short-term class
ZTC Section uses free materials.
LTC Low Textbook Cost section.
Hyflex section

+#~ CHEM-141 General Chemistry I 5.0
Chemistry for Science/Engineering Majors.
Optional $10 materials fee may be charged. Safety glasses must be supplied by student.
Prerequisite: "C" grade or higher or "Pass" in CHEM 120 or equivalent; OR the CHEM 141 assessment AND Intermediate Algebra or appropriate mathematics placement

5768	12:30PM-01:50PM	MW	F-607	R.Dutnall
	09:00AM-12:05PM	MW	H-202	

$66.46 textbook charge is due at the time of registration; this includes all textbooks you need for this course.

7574	12:30PM-01:50PM	MW	F-607	R.Dutnall
	02:00PM-05:05PM	MW	H-202	

$66.46 textbook charge is due at the time of registration; this includes all textbooks you need for this course.

2297	01:00PM-02:20PM	TTH	H-133	T.Carlson
	02:30PM-05:35PM	TTH	H-204	

$66.46 textbook charge is due at the time of registration; this includes all textbooks you need for this course.

+#~ CHEM-142 General Chemistry II 5.0
Chemistry for Science/Engineering Majors.
Optional $10 materials fee may be charged. Safety glasses must be supplied by student.
Prerequisite: "C" grade or higher or "Pass" in CHEM 141 or equivalent

9396	09:00AM-10:20AM	TTH	H-133	R.Dutnall
	10:30AM-01:35PM	TTH	H-202	

$66.46 textbook charge is due at the time of registration; this includes all textbooks you need for this course.

2298	12:30PM-01:50PM	TTH	H-134	A.Ward
	02:10PM-05:15PM	TTH	H-202	

$66.46 textbook charge is due at the time of registration; this includes all textbooks you need for this course.

+#~ CHEM-231 Organic Chemistry I 5.0
Organic Chemistry for Science/Engineering Majors.
Optional $10 materials fee may be charged. Safety glasses be supplied by student.
Prerequisite: "C" grade or higher or "Pass" in CHEM 142 or equivalent

0980	09:00AM-10:20AM	TTH	F-614	R.Anness
	10:30AM-01:35PM	T	H-204	
	01:00PM-04:05PM	F	H-204	
1122	09:00AM-10:20AM	TTH	F-614	R.Anness
	10:30AM-01:35PM	TH	H-204	
	09:00AM-12:05PM	F	H-204	

COMPUTER INFORMATION SCI-CC

+ CIS-110 Principles Information Systems 4.0

S	2476	TBA	WEB-WEB	D.Raney	Aug 18-Nov 08

Online course; 105 total instructional hours. Familiarity with computers, Internet required. See https://www.cuyamaca.edu/faculty-directory/david-raney.php for online orientation information. Microsoft Office using Access, Excel. Articulates with MIS 180 at SDSU.

2166	TBA	WEB-WEB	J.Johnson

Online course; 105 total instructional hours. Familiarity with computers, Internet required. Microsoft Office using Access, Excel. Articulates with MIS 180 at SDSU.

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***LTC* Low Textbook Cost section.**
Hyflex section

CIS-120 Comp Maint & A+ Certification 3.0
Recommended Preparation: Basic computer skills (basic knowledge of hardware, operating systems, applications software)
S 2673 TBA WEB-WEB T.Phillips Aug 18-Nov 08
Online course; 87.5 total instructional hours. Familiarity with computers, Internet required.

CIS-125 Network+ Certification 3.0
Recommended Preparation: Basic computer skills (basic knowledge of hardware, operating systems, applications software)
S 1171 TBA WEB-WEB A.Alam Aug 18-Nov 08
Online course; 87.5 total instructional hours. Familiarity with computers, Internet required.

CIS-264 Ethical Cybersecurity Hacking 3.0
Prerequisite: "C" grade or higher or "Pass" in CIS 263 or CIS 209
0772 TBA WEB-WEB W.Saichek
Online course; 87.5 total instructional hours. Familiarity with computers, Internet required.

CIS-270 Palo Alto Network Security I 3.0
Recommended Preparation: CCNA 1-4, CCNA Security, Security +
S 3579 TBA WEB-WEB P.Vitullo Oct 13-Dec 13
Online course; 87.5 total instructional hours. Familiarity with computers, Internet required.

COMMUNICATION

+#~ COMM-110 Intro to Mass Communication 3.0
3125 TBA WEB-WEB K.Togerson
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.

+# COMM-120 Interpersonal Communication 3.0
1298 TBA WEB-WEB C.Pearson
Online course; 52.50 total instructional hours. Familiarity with computers and Internet required.
1799 TBA WEB-WEB C.Pearson
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.
6130 TBA WEB-WEB K.Togerson
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.
9071 TBA WEB-WEB B.O'Donnell
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.
9904 TBA WEB-WEB K.Togerson
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.
S 0904 TBA WEB-WEB T.Romero Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
S 2842 TBA WEB-WEB T.Romero Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
5451 TBA WEB-WEB B.O'Donnell
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
S 7091 TBA WEB-WEB E.Wang Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
1789 08:00AM-09:20AM MW B-262 N.Wier

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Hyflex section

(COMM-120 continued)

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        1787    09:30AM-10:50AM        MW      B-253   B.O'Donnell
        1788    12:30PM-01:50PM        TTH     B-253   E.Wang

+#~     COMM-124        Intercultural Communication     3.0
        2217    11:00AM-12:20PM        TTH     B-262   N.Wier

+#      COMM-137        Critical Thinking Group Comm    3.0
        5682    11:00AM-12:20PM        TTH     B-253   E.Wang

+#~     COMM-C1000      Introduction - Public Speaking          3.0
        5681    08:00AM-09:20AM        TTH     B-262   N.Wier
        5453    09:00AM-12:05PM        F       B-253   J.Belmudez
        5449    09:30AM-10:50AM        MW      B-262   N.Wier
        5450    09:30AM-10:50AM        TTH     B-262   N.Wier
        5448    11:00AM-12:20PM        MW      B-262   N.Wier
S       6656    12:15PM-02:35PM        F       HSHM-HSHM      J.Belmudez Aug 25-Dec 15
                TBA             HSHM-HSHM
        Additional 1 instructional hour/week via Internet. Familiarity
        with computers, Internet required. Designed for dual enrollment
        students at Health Sciences High & Middle College, 3910
        University Ave, San Diego, CA 92105, in room 303. Registration
        for dual enrollment students at HSHMC only. No meetings 9/1
        (Labor Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and
        11/24 to 11/28 (Thanksgiving).
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COUNSELING

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        COUN-110        Career Decision Making  1.0
S       2498    TBA             WEB-WEB A.Yassi                        Aug 25-Sep 06
        Online course; 17.5 total instructional hours. Familiarity with
        computers, 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       3580    TBA             WEB-WEB A.Yassi                        Oct 13-Oct 25
        Online course; 17.5 total instructional hours. Familiarity with
        computers, 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       3583    TBA             WEB-WEB C.Morrin                       Nov 10-Nov 22
        Online course; 17.5 total instructional hours. Familiarity with
        computers, 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.

+       COUN-120        College and Career Success      3.0
S       0321    TBA             WEB-WEB K.Pamintuan                    Aug 18-Oct 11
        Online course; 52.5 instructional hours. Familiarity with
        computers, Internet required. 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.
        *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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***LTC* Low Textbook Cost section.**
Hyflex section

(COUN-120 continued)

0320 TBA WEB-WEB A.Griffen
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. 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.

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.

0842 TBA WEB-WEB A.Blyumin
Online course; 52.5 instructional hours. Familiarity with computers, Internet required. 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.

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.

1631 TBA WEB-WEB A.Yassi
Online course; 52.5 instructional hours. Familiarity with computers, 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 2898 TBA WEB-WEB C.Morrin Oct 13-Dec 13
Online course; 52.5 total 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.

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 4114 TBA WEB-WEB C.Morrin Oct 13-Dec 13
Online course; 52.5 instructional hours. Familiarity with computers, 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 4514 TBA WEB-WEB STAFF Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, 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 9304 TBA WEB-WEB N.Keeley Oct 13-Dec 13
Online course; 52.5 instructional hours. Familiarity with computers, 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 6686 TBA ASEC-ASEC C.Morrin Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Designed for dual enrollment students at Altus Schools East County, 111 Fletcher Parkway, El Cajon, CA 92020. No meetings 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving). Contact instructor at cindy.morrin@gcccd.edu for enrollment information.

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Hyflex section

(COUN-120 continued)

5563 08:00AM-09:20AM TTH H-118 C.Morrin

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.

2318 09:30AM-10:50AM TTH H-118 C.Morrin

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 7056 10:10AM-11:15AM TTH BGHS-BGHS C.Torres Sep 02-Dec 19
TBA BGHS-BGHS

Additional 1 instructional hour/week via Internet. Familiarity with computers, Internet required. Designed for dual enrollment students at Bostonia Global High School, 1221 Emerald Avenue, El Cajon, CA 92020, in room 202. Registration for dual enrollment students at BGHS only. No meetings 11/11 (Veterans Day) and 11/24 to 11/28 (Thanksgiving).

0305 11:00AM-12:20PM TTH B-365 F.Beas-Perez

Section 0305 is reserved for the Puente Learning Community. The course materials focus on the Latino/a/e experience. To enroll in this section, students must be a part of the Puente Learning Community at Cuyamaca College. Instructor permission is required before students will be able to add the class. Students must be concurrently enrolled in ENGL C1000 #5361. For more information, contact Faby Beas at fabiola.beas@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.

0319 11:00AM-12:20PM TTH B-360 J.Ng

This course embraces a curriculum and pedagogy deeply rooted in the rich legacy of the African and American Diasporas. This course is designed for students participating in the Umoja Program. Instructor permission is required before students will be able to add the class. Students must be concurrently enrolled in ENGL C1000 #5360. For more information, email the Umoja Coordinator/Instructor at jonathan.ng@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.

+# COUN-140 Self Awareness & Interpersonal 3.0

S 0843 TBA WEB-WEB T.Hosley Oct 13-Dec 13

Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

S 7763 TBA WEB-WEB T.Hosley Oct 13-Dec 13

Online course; 52.5 total instructional hours. Familiarity with computers, high speed Internet required.

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Hyflex section

COMPUTER SCIENCE-CC

CS-119 Program Design & Development 3.0
Corequisite: CS 119L
Recommended Preparation: "C" grade or higher or "Pass" in CIS 110 or equivalent
0799 06:00PM-09:05PM T E-210 D.Sullivan
Requires concurrent enrollment in CS 119L #0800.

Hy Flex This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

CS-119L Program Design & Develop Lab 1.0
Corequisite: CS 119
Recommended Preparation: "C" grade or higher or "Pass" in CIS 110 or equivalent
0800 TBA WEB-WEB D.Sullivan
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Requires concurrent enrollment in CS 119 #0799.

\# **CS-181 Intro to C++ Programming 4.0**
Recommended Preparation: "C" grade or higher or "Pass" in CS 119 or equivalent, and intermediate algebra
9383 06:00PM-10:00PM T E-206 N.Ali
TBA WEB-WEB
Additional 2 hours 30 minutes instructional time/week via Internet. Familiarity with computers, Internet required. This course does not currently transfer to San Diego State University.

\# **CS-182 Intro to Java Programming 4.0**
Prerequisite: Appropriate placement or intermediate algebra
Recommended Preparation: "C" grade or higher or "Pass" in CS 119 or equivalent or experience programming in C++ or Java
7557 06:00PM-09:00PM T WEB-WEB J.Gerstenberg
TBA WEB-WEB
Section 7557 will meet T 6:00pm-9:00pm online/zoom. Additional 3 hours 30 minutes instructional time/week via Internet. Familiarity with computers, Internet required.

+\# **CS-240 Discrete Structures 3.0**
Prerequisite: "C" grade or higher or "Pass" in CS 181 or CS 182 or equivalent, or experience programming in C/C++ or Java
2149 06:00PM-09:05PM T E-212 J.Sanchez
Section 2149 will meet T 6:00pm-9:05pm in room E-212.

Hy Flex This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

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Hy Flex Hyflex section

CENTER FOR WATER STUDIES

CWS-100 Careers in Water & Wastewater 3.0
S 5624 06:00PM-09:05PM MW L-102 M.Uhrhammer Aug 18-Oct 11

CWS-102 Calc in Water & Wastewater 3.0
Mathematical principles in solving problems related to Water Distribution and Treatment Systems. Formerly WWTR 102.
Recommended Preparation: Competency in basic math skills
S 5032 06:00PM-09:05PM TTH L-104 J.Young Aug 18-Oct 11
Hy Flex This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

CWS-105 Water Conservation 3.0
Principles, practices, and issues involved in designing, implementing, and managing a water conservation program. Formerly WWTR 105.
S 5528 06:00PM-09:05PM MW L-103 M.Uhrhammer Oct 13-Dec 13

CWS-106 Electrc & Instrumentation Pro 3.0
Formerly WWTR 106.
S 2409 TBA WEB-WEB C.Palechek Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

CWS-107 Safety in Water & Wastewater 3.0
S 5527 06:00PM-09:05PM MW L-102 J.MacKey Oct 13-Dec 13

CWS-110 Lab Analysis Water & Wastewtr 3.0
Fundamentals, procedures, and techniques involved in laboratory analysis of water and wastewater. Formerly WWTR 110.
S 9238 06:00PM-09:05PM TTH L-102 D.Chapin Oct 13-Dec 13

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
S 2184 TBA WEB-WEB C.Palechek Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

CWS-114 Wastewater Treatment Plant Op 3.0
Principles, practices, and processes involved in wastewater treatment and plant operation and maintenance. Formerly WWTR 114.
S 3592 06:00PM-09:05PM MW L-103 T.Carroll Aug 18-Oct 11

CWS-130 Water Distribution Systems 3.0
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
S 2689 06:00PM-09:05PM MW L-104 E.Standing Warrior Oct 13-Dec 13

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Hyflex section

CWS-134 Pumps, Motors, & Valves 3.0
Basic principles of the design, installation, operation and maintenance of mechanical equipment used in water and wastewater systems. Formerly WWTR 134.
S 2636 06:00PM-09:05PM TTH L-101 S.Taylor Aug 18-Oct 11
Section 2636 will meet TTH 6:00pm-9:05pm in room L-101.

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
S 3603 06:00PM-09:05PM TTH L-104 E.Standing Warrior Oct 13-Dec 13

CWS-280 Backflow Tester Training 2.0
Preparation for the AWWA and ABPA certification exams. Formerly WWTR 280.
S 9239 06:00PM-07:30PM MW L-101 D.Stoltz Aug 18-Oct 11
07:40PM-09:10PM MW L-101

CWS-282 Cross-Connection Control Spec 3.0
Administrative and technical procedures required for an effective cross-connection control program. Formerly WWTR 282.
S 5043 06:00PM-09:05PM MW L-101 D.Stoltz Oct 13-Dec 13

CWS-290 Cooperative Work Experience
Application of classroom experiences in industry. Recommended Preparation: Successful completion of at least three Center for Water Studies courses prior to enrolling in Cooperative Work Experience is highly recommended
S 2936 TBA M.Uhrhammer Aug 25-Dec 13
1 units=54 hours paid or unpaid work experience education.
S 2937 TBA M.Uhrhammer Aug 25-Dec 13
2 units=108 hours paid or unpaid work experience education.
S 2938 TBA M.Uhrhammer Aug 25-Dec 13
3 units=162 hours paid or unpaid work experience education.
S 2939 TBA M.Uhrhammer Aug 25-Dec 13
4 units=216 hours paid or unpaid work experience education.

ECONOMICS

+#~ ECON-120 Principles of Macroeconomics 3.0
ECON 120, 121 may be taken in any order or simultaneously.
S 9815 TBA WEB-WEB M.Aubry Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required. Contact instructor at michael.aubry@gcccd.edu
8030 TBA WEB-WEB A.Zavodny
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Contact instructor at anastasia.zavodny@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.
S 3213 TBA WEB-WEB M.Crane Sep 02-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
S 2764 TBA WEB-WEB H.Micellibehar Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

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Hyflex section

(ECON-120 continued)

S 3146 TBA WEB-WEB H.Micellibehar Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

+#~ ECON-121 Principles of Microeconomics 3.0
ECON 120, 121 may be taken in any order or simultaneously.
8032 TBA WEB-WEB H.Micellibehar
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required. Contact instructor at heather.micelli@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.

S 2174 TBA WEB-WEB A.Zavodny Oct 13-Dec 13
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.

EDUCATION

ED-200 Teaching as a Profession 3.0
4081 TBA WEB-WEB K.Kotowski
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Email kathy.kotowski@gcccd.edu by 8/14 and complete the online orientation by 8/21.

ENVIRONMENTAL HEALTH/SAFETY

EHSM-100 Environmental & OSH Mgmt 4.0
Overview of Environmental Safety and health management and occupational management.
7766 TBA WEB-WEB J.Godfrey
Online course; 70 total instructional hours. Familiarity with computers and Internet required.

EHSM-110 Industrial Sustainability 3.0
5556 TBA WEB-WEB D.Ivester
Online course; 70 total instructional hours. Familiarity with computers, Internet required.

EHSM-130 Health Effects Hazardous Mat 3.0
5557 TBA WEB-WEB J.Godfrey
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

EHSM-135 Industry Safety Standards 3.0
5655 TBA WEB-WEB J.Godfrey
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

EHSM-150 Hazardous Waste Mgmt Applic 4.0
5555 06:00PM-10:05PM W E-210 J.Godfrey

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

EHSM-240 Cooperative Work Experience
Application of classroom experience in industry. For orientation details call 619-660-4296.
Prerequisite: "C" grade or higher or "Pass" in EHSM 100 or equivalent
5657 TBA J.Godfrey
1 units=54 hours paid or unpaid work experience education.
5658 TBA J.Godfrey
2 units=108 hours paid or unpaid work experience education.
5659 TBA J.Godfrey
3 units=162 hours paid or unpaid work experience education.
5661 TBA J.Godfrey
4 units=216 hours paid or unpaid work experience education.

ENGLISH

ENGL-020 Support-Acad Reading & Writing 1.0
Pass/No Pass only.
Prerequisite: Appropriate Placement.
Corequisite: Concurrent enrollment in ENGL C1000 (formerly ENGL 120)
S 5666 TBA WEB-WEB C.Luna Aug 18-Oct 11
Online course; 17.5 total instructional hours. Familiarity with computers, Internet required. Concurrent support course for ENGL C1000 for students requiring or wanting additional instruction. Requires concurrent enrollment in ENGL C1000 #5362.

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 2771 TBA WEB-WEB K.Lenox Aug 18-Nov 08
Concurrent support course for ENGL C1000 for students requiring or wanting additional instruction. Requires concurrent enrollment in ENGL C1000 #5351.

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 3157 TBA WEB-WEB T.Jabour Sep 08-Dec 06
Online course; 17.5 total instructional hours. Familiarity with computers, Internet required. Requires concurrent enrollment in ENGL C1000 #5353. Concurrent support course for ENGL C1000 for students requiring or wanting additional instruction.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.
3165 TBA WEB-WEB K.Wolfe
Online course; 17.5 total instructional hours. Familiarity with computers, Internet required. Requires concurrent enrollment in ENGL C1000 #5354. Concurrent support course for ENGL C1000 for students requiring or wanting additional instruction.

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.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

(ENGL-020 continued)

3797 TBA WEB-WEB M.Bucky
Online course; 17.5 total instructional hours. Familiarity with computers, Internet required. Concurrent support course for ENGL C1000 for students requiring or wanting additional instruction. Requires concurrent enrollment in ENGL C1000 #5357.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

S 5668 TBA WEB-WEB K.Allen Oct 13-Dec 13
Online course; 17.5 total instructional hours. Familiarity with computers, Internet required. Requires concurrent enrollment in ENGL C1000 #5363. Concurrent support course for ENGL C1000 for students requiring or wanting additional instruction.

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.

0662 10:00AM-10:50AM TH B-268 M.Bucky
Concurrent support course for ENGL C1000 for students requiring or wanting additional instruction. Requires concurrent enrollment in ENGL C1000 #5332.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

0658 10:00AM-10:50AM W B-268 M.Bucky
Concurrent support course for ENGL C1000 for students requiring or wanting additional instruction. Requires concurrent enrollment in ENGL C1000 #5330.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

1419 01:00PM-01:50PM TH B-268 J.Elder
Concurrent support course for ENGL C1000 for students requiring or wanting additional instruction. Requires concurrent enrollment in ENGL C1000 #5334.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

0660 02:30PM-03:20PM W B-268 L.Brazil
Concurrent support course for ENGL C1000 for students requiring or wanting additional instruction. Requires concurrent enrollment in ENGL C1000 #5331.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

+#~ **ENGL-122 Introduction to Literature 3.0**
Introduces poetry, fiction, drama, and nonfiction from a diversity of sources.
Prerequisite: "C" grade or higher or "Pass" in ENGL C1000 (formerly ENGL 120) or ESL 122 or equivalent

2438 TBA WEB-WEB K.Allen
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

\# **ENGL-126 Creative Writing 3.0**
Prerequisite: Placement into ENGL C1000 (formerly ENGL 120) or ESL 122
2390 TBA WEB-WEB G.Michael
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

ENGL-200 Cooperative Work Exp. English 1.0
3644 TBA T.Jabour
1 units=54 hours paid or unpaid work experience education. Contact instructor at Tania.Jabour@gcccd.edu for more information.

+#~ **ENGL-201 Women, Gend, Sexuality in Lit 3.0**
Recommended Preparation: "C" grade or higher or "Pass" in ENGL C1000 (formerly ENGL 120) or equivalent
S 5384 TBA WEB-WEB T.Jabour Sep 02-Nov 22
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

+#~ **ENGL-221 British Literature I 3.0**
Prerequisite: Placement into ENGL C1000 (formerly ENGL 120) or ESL 122
Recommended Preparation: "C" grade or higher or "Pass" in ENGL 122 or equivalent
5383 TBA WEB-WEB M.Graham
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

+#~ **ENGL-236 Chicana/o Literature 3.0**
Recommended Preparation: Placement into ENGL C1000 (formerly ENGL 120) or ESL 122
9532 TBA WEB-WEB C.Ortiz
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as ETHN 236 #9673.
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.

+#~ **ENGL-238 Black Literature 3.0**
Recommended Preparation: Placement into ENGL C1000 (formerly ENGL 120) or ESL 122
S 0783 TBA WEB-WEB N.Williams Aug 18-Nov 08
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as ETHN 238 #0768.
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.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

+#~ ENGL-C1000 Academic Reading and Writing 3.0
Prerequisite: Placement as determined by the college's multiple measures assessment process

S 5335 TBA WEB-WEB N.Williams Oct 13-Dec 13
Online course; 70 total instructional hours. Familiarity with computers, 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 5336 TBA WEB-WEB S.Collier Aug 18-Nov 08
Online course; 70 total instructional hours. Familiarity with computers, 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 5338 TBA WEB-WEB C.Cox Aug 25-Nov 15
Online course; 70 total instructional hours. Familiarity with computers, 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.

5343 TBA WEB-WEB K.Wolfe
Online course; 70 total instructional hours. Familiarity with computers, 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.

5344 TBA WEB-WEB T.Larson
Online course; 70 total instructional hours. Familiarity with computers, 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.

5349 TBA WEB-WEB K.Lenox
Online course; 70 total instructional hours. Familiarity with computers, 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 5350 TBA WEB-WEB G.Michael Sep 15-Dec 13
Online course; 70 total instructional hours. Familiarity with computers, Internet required.
LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

S 5351 TBA WEB-WEB K.Lenox Aug 18-Nov 08
Online course; 70 total instructional hours. Familiarity with computers, Internet required. Requires concurrent enrollment in ENGL 020 #2771.
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 5352 TBA WEB-WEB R.Bacchia Oct 13-Dec 13
Online course; 70 total instructional hours. Familiarity with computers, 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.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

(ENGL-C1000 continued)

5354 TBA WEB-WEB K.Wolfe
Online course; 70 total instructional hours. Familiarity with computers, Internet required. Requires concurrent enrollment in ENGL 020 #3165.

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.

5357 TBA WEB-WEB M.Bucky
Online course; 70 total instructional hours. Familiarity with computers, Internet required. Requires concurrent enrollment in ENGL 020 #3797.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

S 5362 TBA WEB-WEB C.Luna Aug 18-Oct 11
Online course; 70 total instructional hours. Familiarity with computers, Internet required. Requires concurrent enrollment in ENGL 020 #5666.

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 5363 TBA WEB-WEB K.Allen Oct 13-Dec 13
Online course; 70 total instructional hours. Familiarity with computers, Internet required. Requires concurrent enrollment in ENGL 020 #5668.

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 5366 TBA WEB-WEB R.Bacchia Aug 18-Oct 11
Online course; 70 total instructional hours. Familiarity with computers, 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 7100 TBA WEB-WEB STAFF Sep 02-Nov 22
Online course; 70 total instructional hours. Familiarity with computers, Internet required.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

5330 08:00AM-10:05AM M B-269 M.Bucky
08:00AM-08:50AM W B-269
09:00AM-09:50AM W B-269
Requires concurrent enrollment in ENGL 020 #0658.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

5332 08:00AM-10:05AM T B-269 M.Bucky
08:00AM-08:50AM TH B-269
09:00AM-09:50AM TH B-269
Requires concurrent enrollment in ENGL 020 #0662.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

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 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

(ENGL-C1000 continued)

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        5339    08:45AM-09:35AM        M       B-365   M.Nevarez
                08:45AM-10:50AM        W       B-365
                09:45AM-10:35AM        M       B-270
```

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

```
        5360    08:45AM-09:35AM        T       B-360   D.Arteaga
                08:45AM-10:50AM        TH      B-360
                09:45AM-10:35AM        T       B-270
```

This course is designed for students participating in the Umoja Program. Instructor permission is required before students will be able to add the class. Students must be concurrently enrolled in COUN 120 #0319. For more information, email the instructor at dulce.arteaga@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.

```
        5364    08:45AM-09:35AM        T       B-271   J.Elder
                08:45AM-10:50AM        TH      B-271
                09:45AM-10:35AM        T       B-268
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LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

```
        5361    08:45AM-10:50AM        T       B-365   C.Ortiz
                08:45AM-09:35AM        TH      B-365
                09:45AM-10:35AM        TH      B-270
```

Section 5361 is reserved for the Puente Learning Community. The course materials focus on the Latino/a/e experience. To enroll in this section, students must be a part of the Puente Learning Community at Cuyamaca College. Instructor permission is required before students will be able to add the class. Students must be concurrently enrolled in COUN 120 #0305. For more information, contact Carlos Ortiz at carlos.ortiz@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.

```
S       5353    09:00AM-10:50AM        T       B-164   T.Jabour       Sep 08-Dec 06
                TBA            WEB-WEB
```

Additional 4 instructional hours/week via Internet. Familiarity with computers, Internet required. Requires concurrent enrollment in ENGL 020 #3157.

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.

```
        5342    11:00AM-01:05PM        M       B-271   M.Nevarez
                11:00AM-11:50AM        W       B-271
                12:00PM-12:50PM        W       B-268
```

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

```
        5334    11:00AM-01:05PM        T       B-269   J.Elder
                11:00AM-11:50AM        TH      B-269
                12:00PM-12:50PM        TH      B-269
```

Requires concurrent enrollment in ENGL 020 #1419.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

(ENGL-C1000 continued)

S 7055 11:25AM-12:35PM TTH BGHS-BGHS STAFF Sep 02-Dec 19
TBA BGHS-BGHS
Additional 2 instructional hours/week via Internet. Familiarity with computers, Internet required. Designed for dual enrollment students at Bostonia Global High School, 1221 Emerald Avenue, El Cajon, CA 92020, in room 202. Registration for dual enrollment students at BGHS only. No meetings 11/11 (Veterans Day) and 11/24 to 11/28 (Thanksgiving).

S 5818 12:15PM-01:40PM T HSHM-HSHM D.Arteaga Aug 25-Dec 15
TBA HSHM-HSHM
Additional 2 hours 50 minutes instructional time/week via Internet. Familiarity with computers, Internet required. Designed for dual enrollment students at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105, in room 213. Registration for dual enrollment students at HSHMC only. No meetings 9/1 (Labor Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving).

5331 12:30PM-02:35PM M B-365 L.Brazil
12:30PM-01:20PM W B-365
01:30PM-02:20PM W B-365
Requires concurrent enrollment in ENGL 020 #0660.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

6709 12:30PM-02:35PM T B-360 P.Forester
12:30PM-01:20PM TH B-360
01:30PM-02:20PM TH B-270

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.

+#~ ENGL-C1001 Critical Thinking and Writing 3.0
Prerequisite: College-level composition (ENGL C1000/C-ID ENGL 100) or equivalent

S 5368 TBA WEB-WEB S.Collier Aug 18-Oct 11
Online course; 70 total instructional hours. Familiarity with computers, 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.

5369 TBA WEB-WEB T.Larson
Online course; 70 total instructional hours. Familiarity with computers, Internet required.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

S 5371 TBA WEB-WEB C.Luna Oct 13-Dec 13
Online course; 70 total instructional hours. Familiarity with computers, 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 5375 TBA WEB-WEB C.Cox Aug 18-Nov 08
Online course; 70 total instructional hours. Familiarity with computers, 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.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

(ENGL-C1001 continued)

5372 08:45AM-10:50AM M B-360 L.Brazil
08:45AM-09:35AM W B-360
09:45AM-10:35AM W B-270

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.

5367 11:00AM-01:05PM T B-271 L.Brazil
11:00AM-11:50AM TH B-271
12:00PM-12:50PM TH B-268

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.

ENGINEERING

ENGR-100 Intro to Engineering & Design 4.0

9137 08:00AM-11:05AM M F-301 K.Murray
08:00AM-11:05AM W F-301

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.

2090 08:00AM-11:05AM T F-301 K.Murray
08:00AM-11:05AM TH F-301

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.

2088 12:00PM-03:15PM W F-301 E.Huebscher
12:00PM-02:50PM M WEB-WEB
Section 2088 will meet additionally M 12:00pm-2:50pm online/zoom. Familiarity with computers, Internet required.

6872 06:30PM-09:35PM T F-301 G.Holm
06:30PM-09:35PM TH F-301

ENGR-119 Basic Engineering CAD 3.0

Prerequisite: "C" grade or higher or "Pass" in CADD 115 or ENGR 100 or equivalent
Recommended Preparation: Working knowledge of basic computer operations and file administration

3588 09:00AM-09:50AM T F-601 C.Saghafi
09:00AM-10:05AM TH F-601
10:15AM-12:20PM TTH F-601
Also listed as CADD 120 #3587.

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

4132 04:00PM-05:05PM T F-601 I.Worobey
04:00PM-04:50PM TH F-601
05:15PM-07:20PM TTH F-601
Also listed as CADD 120 #3225.

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

ENGR-120 Engineering Computer Apps 3.0
Prerequisite: "C" grade or higher or "Pass" in MATH 180 or equivalent or concurrent enrollment

2091	12:00PM-12:50PM	T	F-301	G.Holm
	12:00PM-01:05PM	TH	F-301	
	01:15PM-02:35PM	TTH	F-301	

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

ENGR-125 Solid Modeling Design 3.0
Prerequisite: "C" grade or higher or "Pass" in CADD 115 or ENGR 100 or equivalent
Recommended Preparation: Working knowledge of basic computer operations and file administration

5638	12:30PM-01:20PM	T	F-601	C.Saghafi
	12:30PM-01:35PM	TH	F-601	
	01:45PM-03:50PM	TTH	F-601	

Also listed as CADD 125 #5633.

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

7950	05:00PM-06:05PM	M	F-601	C.Saghafi
	05:00PM-05:50PM	W	F-601	
	06:15PM-08:20PM	MW	F-601	

Also listed as CADD 125 #7809.

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

ENGR-200 Engineering Mechanics-Statics 3.0
Prerequisite: "C" grade or higher or "Pass" in PHYC 201 or equivalent
Corequisite: MATH 280 or previous enrollment

5584	01:00PM-02:20PM	TTH	F-402	S.Banihashemi

ENGR-210 Electric Circuits 4.0
Prerequisite: "C" grade or higher or "Pass" in MATH 280, PHYC 202 or equivalent

7870	03:30PM-06:35PM	M	F-301	S.Litvin
	TBA	WEB-WEB		

Additional 3 hours 15 minutes instructional time/week via Internet. Familiarity with computers, Internet required.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
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***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

ENGR-218 Plane Surveying 4.0
2182 08:00AM-10:05AM S F-613 D.Woolley
10:15AM-02:00PM S F-613
02:30PM-05:00PM S F-613
Also listed as SURV 218 #2181.

ENGR-220 Engineering Mechanics-Dynamics 3.0
Prerequisite: "C" grade or higher or "Pass" in ENGR 200 or equivalent
5497 TBA WEB-WEB A.Schraff
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

ENGR-225 Mechanics for Civil Engineers 3.0
Prerequisite: "C" grade or higher or "Pass" in MATH 180 and PHYC 201 (for engineering focus) or PHYC 130 (for non-engineering focus) or equivalent
Recommended Preparation: Review of materials covered in the prerequisite for the course
2446 06:00PM-09:05PM W H-224 D.Mensah
This course articulates with SDSU's CIV E 225.

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

ENGR-260 Engineering Materials 3.0
Prerequisite: "C" grade or higher or "Pass" in PHYC 201 or equivalent
Corequisite: CHEM 141 or previous enrollment
5587 08:00AM-09:20AM TTH F-402 S.Banihashemi

ENGR-261 Materials Laboratory 1.0
Corequisite: ENGR 260
2501 09:30AM-12:35PM T F-402 S.Banihashemi
Section 2501 will meet T 9:30am-12:35pm in room F-402.

ENGR-270 Digital Design 4.0
Prerequisite: "C" grade or higher or "Pass" in MATH 175 or 176 or equivalent
5588 03:30PM-04:50PM TTH F-301 F.Loera
05:00PM-06:20PM TTH F-301

EXERCISE SCIENCE

 # ES-001 Adapted Physical Exercise 1.0
9417 TBA WEB-WEB J.Tomaschke
Online course; 35 total instructional hours. Familiarity with computers, 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.
7105 TBA WEB-WEB J.Tomaschke
Online course; 35 total instructional hours. Familiarity with computers, 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.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

(ES-001 continued)

2432 01:00PM-01:50PM W D-203 J.Tomaschke
02:00PM-02:50PM W D-203
Section 2432 will meet W 1:00pm-2:50pm in room D-203.

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.

 # ES-008A Beginning Indoor Cycling 1.0

3735 11:00AM-11:50AM T D-203 N.Skvarna
11:00AM-11:50AM TH D-203
Section 3735 will meet TTH 11:00am-11:50am in room D-203.

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.

 # ES-008B Intermediate Indoor Cycling 1.0

Recommended Preparation: ES 008A Beginning Indoor Cycling
3736 11:00AM-11:50AM T D-203 N.Skvarna
11:00AM-11:50AM TH D-203
Section 3736 will meet TTH 11:00am-11:50am in room D-203.

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.

 # ES-008C Advanced Indoor Cycling 1.0

Recommended Preparation: ES 008B Intermediate Indoor Cycling
3737 11:00AM-11:50AM T D-203 N.Skvarna
11:00AM-11:50AM TH D-203
Section 3737 will meet TTH 11:00am-11:50am in room D-203.

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.

 # ES-009A Beginning Aerobic Dance Ex 1.0

0850 TBA WEB-WEB H.Wilson
Online course; 35 total instructional hours. Familiarity with computers, 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.

9428 TBA WEB-WEB S.Nordquist
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.

 # ES-009B Intermediate Aerobic Dance Ex 1.0

Recommended Preparation: "C" grade or higher or "Pass" in ES 009A or equivalent or specified skill competencies
0851 TBA WEB-WEB H.Wilson
Online course; 35 total instructional hours. Familiarity with computers, 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.

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***LTC* Low Textbook Cost section.**
Hyflex section

(ES-009B continued)

9429 TBA WEB-WEB S.Nordquist
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.

 # ES-009C Advanced Aerobic Dance Ex 1.0
Recommended Preparation: "C" grade or higher or "Pass" in ES 009B or equivalent or specified skill competencies
0852 TBA WEB-WEB H.Wilson
Online course; 35 total instructional hours. Familiarity with computers, 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.
9430 TBA WEB-WEB S.Nordquist
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.

 # ES-014A Beginning Body Building 1.5
2647 02:00PM-02:50PM MW D-401 L.Ratto
TBA WEB-WEB
Additional 1 hour 5 minutes instructional time/week via Internet. Familiarity with computers, 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.

 # ES-014B Intermediate Body Building 1.5
Recommended Preparation: "C" grade or higher or "Pass" in ES 014A or equivalent
2648 02:00PM-02:50PM MW D-401 L.Ratto
TBA WEB-WEB
Additional 1 hour 5 minutes instructional time/week via Internet. Familiarity with computers, 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.

 # ES-014C Advanced Body Building 1.5
Recommended Preparation: "C" grade or higher or "Pass" in ES 014B or equivalent
2655 02:00PM-02:50PM MW D-401 L.Ratto
TBA WEB-WEB
Additional 1 hour 5 minutes instructional time/week via Internet. Familiarity with computers, 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.

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***LTC* Low Textbook Cost section.**
Hyflex section

+# ES-019A Beginning Physical Fitness 1.5

7896 TBA WEB-WEB R.Wojtkowski
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.

3741 03:00PM-03:50PM M D-205 L.Ratto
03:00PM-03:50PM W D-203
TBA WEB-WEB
Additional 1 hour 5 minutes instructional time/week via Internet. Familiarity with computers, 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.

+# ES-019B Intermediate Physical Fitness 1.5

Recommended Preparation: "C" grade or higher or "Pass" in ES 019A or equivalent

7897 TBA WEB-WEB R.Wojtkowski
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.

3742 03:00PM-03:50PM M D-205 L.Ratto
03:00PM-03:50PM W D-203
TBA WEB-WEB
Additional 1 hour 5 minutes instructional time/week via Internet. Familiarity with computers, 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.

+# ES-019C Advanced Physical Fitness 1.5

Recommended Preparation: "C" grade or higher or "Pass" in ES 019B or equivalent

7899 TBA WEB-WEB R.Wojtkowski
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.

3743 03:00PM-03:50PM M D-205 L.Ratto
03:00PM-03:50PM W D-203
TBA WEB-WEB
Additional 1 hour 5 minutes instructional time/week via Internet. Familiarity with computers, 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.

 # ES-024A Beginning Fitness Boot Camp 1.0

2434 08:00AM-08:50AM S D-203 M.Gutierrez
09:00AM-09:50AM S D-205

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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***LTC* Low Textbook Cost section.**
Hyflex section

 # ES-024B Intermediate Fitness Boot Camp 1.0
Recommended Preparation: ES 024A Beginning Fitness Boot Camp
2435 08:00AM-08:50AM S D-203 M.Gutierrez
09:00AM-09:50AM S D-205

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.

 # ES-024C Advanced Fitness Boot Camp 1.0
Recommended Preparation: ES 024B Intermediate Fitness Boot Camp
2437 08:00AM-08:50AM S D-203 M.Gutierrez
09:00AM-09:50AM S D-205

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.

 # ES-028A Beginning Yoga 1.5
S 1093 TBA WEB-WEB N.Skvarna Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, 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 2882 TBA WEB-WEB J.Tomaschke Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

3746 TBA WEB-WEB S.Nordquist
Online course; 52.5 total instructional hours. Familiarity with computers, 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 1099 TBA WEB-WEB J.Tomaschke Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

1092 05:00PM-05:50PM M D-205 M.Karolides
06:00PM-08:05PM M D-205
Section 1092 will meet M 5:00pm-8:05pm in room D-205.

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.

 # ES-028B Intermediate Yoga 1.5
Recommended Preparation: ES 028A Beginning Yoga
S 1094 TBA WEB-WEB N.Skvarna Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

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 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

(ES-028B continued)

3747 TBA WEB-WEB S.Nordquist
Online course; 52.5 total instructional hours. Familiarity with computers, 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 1100 TBA WEB-WEB J.Tomaschke Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

9738 05:00PM-05:50PM M D-205 M.Karolides
06:00PM-08:05PM M D-205
Section 9738 will meet M 5:00pm-8:05pm in room D-205.
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.

 # ES-028C Advanced Yoga 1.5

Recommended Preparation: ES 028B Intermediate Yoga

S 1095 TBA WEB-WEB N.Skvarna Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

3748 TBA WEB-WEB S.Nordquist
Online course; 52.5 total instructional hours. Familiarity with computers, 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 1101 TBA WEB-WEB J.Tomaschke Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

7822 05:00PM-05:50PM M D-205 M.Karolides
06:00PM-08:05PM M D-205
Section 7822 will meet M 5:00pm-8:05pm in room D-205.
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.

 # ES-060A Beginning Badminton 1.0

0853 07:00PM-07:50PM TH D-100 D.Regas
08:00PM-08:50PM TH D-100
Section 0853 will meet TH 7:00pm-8:50pm in room D-100.
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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Hyflex section

 # ES-060B Intermediate Badminton 1.0
Emphasis on stroke analysis, strategy, match play.
Recommended Preparation: "C" grade or higher or "Pass" in ES 060A or equivalent

0854	07:00PM-07:50PM	TH	D-100	D.Regas
	08:00PM-08:50PM	TH	D-100	

Section 0854 will meet TH 7:00pm-8:50pm in room D-100.

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.

 # ES-060C Advanced Badminton 1.0
Recommended Preparation: "C" grade or higher or "Pass" in ES 060B or equivalent

0855	07:00PM-07:50PM	TH	D-100	D.Regas
	08:00PM-08:50PM	TH	D-100	

Section 0853 will meet TH 7:00pm-8:50pm in room D-100.

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.

 # ES-061A Beginning Pickleball 1.0

5575	08:00AM-08:50AM	S	TC-TC	N.Skvarna
	09:00AM-09:50AM	S	TC-TC	

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.

3947	07:00PM-07:50PM	M	D-100	R.Wojtkowski
	08:00PM-08:50PM	M	D-100	

Section 3947 will meet M 7:00pm-8:50pm in room D-100.

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.

 # ES-061B Intermediate Pickleball 1.0
Recommended Preparation: "C" grade or higher or "Pass" in ES 061A or equivalent

5576	08:00AM-08:50AM	S	TC-TC	N.Skvarna
	09:00AM-09:50AM	S	TC-TC	

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.

3948	07:00PM-07:50PM	M	D-100	R.Wojtkowski
	08:00PM-08:50PM	M	D-100	

Section 3948 will meet M 7:00pm-8:50pm in room D-100.

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.

 # ES-061C Advanced Pickleball 1.0
Recommended Preparation: "C" grade or higher or "Pass" in ES 061B or equivalent

5577	08:00AM-08:50AM	S	TC-TC	N.Skvarna
	09:00AM-09:50AM	S	TC-TC	

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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 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

(ES-061C continued)

3949 07:00PM-07:50PM M D-100 R.Wojtkowski
08:00PM-08:50PM M D-100
Section 3949 will meet M 7:00pm-8:50pm in room D-100.

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.

\# **ES-076A Beginning Tennis 1.0**
Fundamentals of the official singles/doubles game.
9657 10:00AM-10:50AM S TC-TC J.Rodriguez
11:00AM-11:50AM S TC-TC

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.

\# **ES-076B Intermediate Tennis 1.0**
Emphasis on stroke analysis, strategy, match play.
Recommended Preparation: "C" grade or higher or "Pass" in ES 076A or equivalent
9659 10:00AM-10:50AM S TC-TC J.Rodriguez
11:00AM-11:50AM S TC-TC

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.

\# **ES-076C Advanced Tennis 1.0**
Emphasis on advanced technique, strategy, match play.
Recommended Preparation: "C" grade or higher or "Pass" in ES 076B or equivalent
9660 10:00AM-10:50AM S TC-TC J.Rodriguez
11:00AM-11:50AM S TC-TC

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.

\# **ES-155A Beginning Basketball 1.0**
Introduction to basic skills in basketball.
9449 09:00AM-09:50AM F D-100 R.Wojtkowski
10:00AM-10:50AM F D-100

\# **ES-155B Intermediate Basketball 1.0**
Intermediate skill level; defensive/offensive tactics and team play.
Recommended Preparation: "C" grade or higher or "Pass" in ES 155A or equivalent
9451 09:00AM-09:50AM F D-100 R.Wojtkowski
10:00AM-10:50AM F D-100

\# **ES-155C Advanced Basketball 1.0**
Emphasis on advanced level skills, tactics, strategy.
Recommended Preparation: "C" grade or higher or "Pass" in ES 155B or equivalent
9452 09:00AM-09:50AM F D-100 R.Wojtkowski
10:00AM-10:50AM F D-100

\# **ES-170A Beginning Soccer 1.0**
Basic soccer strategy; emphasis on individual skills and team play.
5572 10:00AM-10:50AM S FLDM-FLDM N.Skvarna
11:00AM-11:50AM S FLDM-FLDM

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\# Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
ZTC Section uses free materials.
LTC Low Textbook Cost section.
Hyflex section

(ES-170A continued)

7462	11:00AM-11:50AM	F	FLDL-FLDL	R.Wojtkowski
	12:00PM-12:50PM	F	FLDL-FLDL	

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.

 # ES-170B Intermediate Soccer 1.0

Intermediate skills, techniques and team strategy.
Recommended Preparation: "C" grade or higher or "Pass" in ES 170A or equivalent

5573	10:00AM-10:50AM	S	FLDM-FLDM	N.Skvarna
	11:00AM-11:50AM	S	FLDM-FLDM	
7463	11:00AM-11:50AM	F	FLDL-FLDL	R.Wojtkowski
	12:00PM-12:50PM	F	FLDL-FLDL	

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.

 # ES-170C Advanced Soccer 1.0

Advanced soccer skills and team play.
Recommended Preparation: "C" grade or higher or "Pass" in ES 170B or equivalent

5574	10:00AM-10:50AM	S	FLDM-FLDM	N.Skvarna
	11:00AM-11:50AM	S	FLDM-FLDM	
7464	11:00AM-11:50AM	F	FLDL-FLDL	R.Wojtkowski
	12:00PM-12:50PM	F	FLDL-FLDL	

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.

 # ES-175A Beginning Volleyball 1.0

Individual skills and team strategy.

0856	07:00PM-07:50PM	T	D-100	L.Ratto
	08:00PM-08:50PM	T	D-100	

Section 0856 will meet T 7:00pm-8:50pm in room D-100.

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.

 # ES-175B Intermediate Volleyball 1.0

Intermediate play, four-person teams and strategies.
Recommended Preparation: "C" grade or higher or "Pass" in ES 175A or equivalent

0857	07:00PM-07:50PM	T	D-100	L.Ratto
	08:00PM-08:50PM	T	D-100	

Section 0857 will meet T 7:00pm-8:50pm in room D-100.

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.

 # ES-175C Advanced Volleyball 1.0

Advanced play, four-person teams and strategies.
Recommended Preparation: "C" grade or higher or "Pass" in ES 175B or equivalent

0858	07:00PM-07:50PM	T	D-100	L.Ratto
	08:00PM-08:50PM	T	D-100	

Section 0858 will meet T 7:00pm-8:50pm in room D-100.

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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 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
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***LTC* Low Textbook Cost section.**
Hyflex section

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#       ES-180  Self Defense for Women   1.0
        9420    01:00PM-01:50PM        T       D-205   H.Wilson
                01:00PM-01:50PM        TH      D-205
        Section 9420 will meet TTH 1:00pm-1:50pm in room D-205.
        *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.

#       ES-209  Intercollegiate Cross-Country   3.0
        $17.50 insurance fee due at registration.
        Prerequisite: Tryout
S       9773    06:45AM-08:50AM        MTWTH   FLDM-FLDM       T.Hunt Aug 18-Dec 06
                06:45AM-08:50AM        F       D-401
        Team competition in women's cross country.
        *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       9774    06:45AM-08:50AM        MTWTH   FLDM-FLDM       T.Seaman Aug 18-Dec 06
                06:45AM-08:50AM        F       D-205
        Team competition in men's cross-country.
        *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.

#       ES-213  Intercollegiate Golf    3.0
        $17.50 insurance fee due at registration.
        Prerequisite: Tryout
S       9775    11:00AM-02:00PM        MW      SYCN-SYCN       J.Klein Aug 18-Dec 06
                02:30PM-05:20PM        MW      SYCN-SYCN
        Team competition in women's golf. Designed for Women's
        Intercollegiate Golf. Meets at Sycuan Golf Resort, 3007 Dehesa
        Road, El Cajon. Students must bring their own golf clubs.
        *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.

#       ES-218  Intercollegiate Soccer   3.0
        $17.50 insurance fee due at registration.
        Prerequisite: Tryout
S       9454    12:30PM-02:35PM        TH      FLDU-FLDU       B.Hiatt-Aleu Aug 18-Dec 06
                12:30PM-02:35PM        MTWF    FLDM-FLDM
        Team competition in men's soccer.
        *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       3751    02:30PM-04:35PM        M       FLDU-FLDU       A.Thompson Aug 18-Dec 06
                02:30PM-04:35PM        TWTHF   FLDM-FLDM
        Team competition in women's soccer.
        *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.

#       ES-230  Intercollegiate Volleyball      3.0
        $17.50 insurance fee due at registration.
        Prerequisite: Tryout
S       0849    04:30PM-06:35PM        MTWTHF  D-100   L.Ratto         Aug 18-Dec 06
        Team competition in women's volleyball.
        *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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^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

ES-249 Comp for Intercoll Athletes 4.0
$17.50 insurance fee due at registration.
Prerequisite: Recommendation of Intercollegiate Coach

5578	01:00PM-01:50PM	F	D-100	S.Wiley-Gatewood
	12:00PM-12:50PM	F	D-100	
	12:00PM-02:00PM	MTWTH	D-100	

Conditioning and competition in women's basketball.

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.

3596	01:30PM-02:20PM	F	TRK-TRK	C.Benard
	01:30PM-03:40PM	MTWTH	TRK-TRK	

Out of season conditioning program for Cuyamaca College Men's and Women's Track & Field athletes.

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.

3928	02:15PM-03:05PM	F	D-100	R.Wojtkowski
	03:15PM-04:05PM	F	D-100	
	02:15PM-04:15PM	MTWTH	D-100	

Conditioning and competition in men's basketball.

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.

ES-250 Introduction to Kinesiology 3.0

0013	TBA	WEB-WEB	R.Wojtkowski	

Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.

ES-271 Fitness Walking With Children 1.0

S	7908	TBA	WEB-WEB	S.Nordquist	Aug 18-Aug 30

Online course; 17.5 total instructional hours. Familiarity with computers, 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.

ES-272 Issues in Childhood Obesity 1.0

S	4059	TBA	WEB-WEB	L.Ratto	Nov 10-Dec 13

Online course; 17.5 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.

ENGLISH AS A SECOND LANGUAGE

ESL-010 American Culture I 3.0
Pass/No Pass only.

5420	09:00AM-12:05PM	F	F-405	G.Tufekci Corte

Section 5420 will meet F 9:00am-12:05pm in room F-405.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

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Hyflex section

ESL-045 Intro to English Listening 6.0
Pass/No Pass only.
0976 09:00AM-12:05PM MW B-162 C.Corte
It is recommended that students take this class concurrently with ESL 045R.
LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.
5393 09:00AM-12:05PM MW F-405 G.Tufekci Corte
It is recommended that students take this class concurrently with ESL 045R.
LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.
S 6719 10:45AM-12:10PM MTTHF MEHS-MEHS E.Horowitz Aug 18-Dec 19
Designed for dual enrollment students at Mountain Empire High School, 3305 Buckman Springs Rd, Pine Valley, CA 91962, room S-8. No meetings 9/1 (Labor day), 10/10 (Minimum Day), 10/13 (Indigenous Day), 11/10 (District Day), 11/11 (Veterans Day), 11/24 to 11/28 (Thanksgiving Recess), and 12/19 (Minimum Day). Contact instructor at ellen.horowitz@gcccd.edu for enrollment information.
2236 06:30PM-09:35PM MW B-172 G.Colls
It is recommended that students take this class concurrently with ESL 045R.
LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

ESL-045R Intro to English Reading 6.0
Pass/No Pass only.
0977 09:00AM-12:05PM TTH E-205 C.Corte
It is recommended that students take this class concurrently with ESL 045.
LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.
5394 09:00AM-12:05PM TTH B-162 L.Nielsen
It is recommended that students take this class concurrently with ESL 045.
LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.
2237 06:30PM-09:35PM TTH B-171 G.Colls
It is recommended that students take this class concurrently with ESL 045.
LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

ESL-050 Basic Accel Read&Write ESL 6.0
Pass/No Pass only.
Recommended Preparation: "Pass" in ESL 045 or 045R or assessment into ESL 050
2804 09:00AM-12:05PM MW B-172 Y.Yamamoto
Student must be concurrently enrolled in ESL 050S #2314.
LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

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***LTC* Low Textbook Cost section.**
Hyflex section

(ESL-050 continued)

2316 09:00AM-12:05PM TTH B-171 L.Woods
Student must be concurrently enrolled in ESL 050S #2317.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

5403 06:30PM-09:35PM MW F-405 N.Alayian
Student must be concurrently enrolled in ESL 050S #5404.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

2856 06:30PM-09:35PM TTH B-360 V.Joga
Student must be concurrently enrolled in ESL 050S #2315.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

ESL-050S BasicSupport Accel Read&Write 3.0
Pass/No Pass only.

2314 12:15PM-01:35PM MW B-172 Y.Yamamoto
Student must be concurrently enrolled in ESL 050 #2804.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

2317 12:15PM-01:35PM TTH B-171 L.Woods
Student must be concurrently enrolled in ESL 050 #2316.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

5404 05:00PM-06:20PM MW F-405 G.Colls
Student must be concurrently enrolled in ESL 050 #5403.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

2315 05:00PM-06:20PM TTH B-360 V.Joga
Student must be concurrently enrolled in ESL 050 #2856.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

ESL-099A ESL for the Workplace I 3.0
Pass/No Pass only. Basic business English writing and communication skills.
Prerequisite: Placement based on assessment

7095 05:00PM-06:20PM TTH CLLL-CLLL M.Mancillas-Gomez
06:30PM-07:20PM TH CLLL-CLLL
Meets off-campus at Camp Lockett Learning Lab, 31356 CA-94, Campo, CA 91906 in room 4.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

+#~ ESL-122 College Rhetoric 6.0
Prerequisite: "C" grade or higher or "Pass" in ESL 2 or advisory placement in ESL 122 or equivalent

0805 09:00AM-12:05PM MW B-171 D.Hills-Beckwith

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

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***LTC* Low Textbook Cost section.**
Hyflex section

ESL-1A Accel Reading & Writing - ESL 6.0
Recommended Preparation: Grade of "Pass" in ESL 050 or equivalent or assessment into ESL 1A
2874 09:00AM-12:05PM MW B-159 L.Neylon
LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.
2940 09:00AM-12:05PM TTH B-159 A.Colls
LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.
5406 09:00AM-12:05PM TTH PL-PL M.Mancillas-Gomez
Student must be concurrently enrolled in ESL 1AS #5407. Meets off-campus at Potrero Library, 24883 Potrero Valley Rd., Potrero, CA 91963 in the Community Room.
LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.
S 6720 10:45AM-12:10PM MTTHF MEHS-MEHS D.Sterner Aug 18-Dec 19
Designed for dual enrollment students at Mountain Empire High School, 3305 Buckman Springs Rd, Pine Valley, CA 91962, room S-2. No meetings 9/1 (Labor day), 10/10 (Minimum Day), 10/13 (Indigenous Day), 11/10 (District Day), 11/11 (Veterans Day), 11/24 to 11/28 (Thanksgiving Recess), and 12/19 (Minimum Day). Contact instructor at dina.sterner@gcccd.edu for enrollment information.
2870 06:30PM-09:35PM MW B-171 S.Lange-Velazquez
LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.
6995 06:30PM-09:35PM TTH B-159 C.Genc Yildiz
LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

ESL-1AS Support-ESL Accel Read& Write 3.0
Pass/No Pass only.
Corequisite: Concurrent enrollment in ESL 1A or ESL 1B
3666 12:15PM-01:35PM MW B-159 L.Neylon
LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.
3678 12:15PM-01:35PM TTH B-159 A.Colls
LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.
5407 12:15PM-01:35PM TTH PL-PL M.Mancillas-Gomez
Student must be concurrently enrolled in ESL 1A #5406. Meets off-campus at Potrero Library, 24883 Potrero Valley Rd., Potrero, CA 91963 in the Community Room.
LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.
3676 05:00PM-06:20PM MW B-171 S.Lange-Velazquez
LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

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LTC Low Textbook Cost section.
Hyflex section

(ESL-1AS continued)

6997 05:00PM-06:20PM TTH B-159 G.Colls

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

ESL-1B Adv Accel Reading & Writing 6.0

Recommended Preparation: "C" grade or higher or "Pass" in ESL 1A or equivalent placement into ESL 1B

2876 09:00AM-12:05PM MW B-159 L.Neylon

Student must be concurrently enrolled in ESL 1BS #3667.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

2942 09:00AM-12:05PM TTH B-159 A.Colls

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

5408 09:00AM-12:05PM TTH PL-PL M.Mancillas-Gomez

Student must be concurrently enrolled in ESL 1BS #5412. Meets off-campus at Potrero Library, 24883 Potrero Valley Rd., Potrero, CA 91963 in the Community Room.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

S 6721 10:45AM-12:10PM MTTHF MEHS-MEHS D.Sterner Aug 18-Dec 19

Designed for dual enrollment students at Mountain Empire High School, 3305 Buckman Springs Rd, Pine Valley, CA 91962, room S-2. No meetings 9/1 (Labor day), 10/10 (Minimum Day), 10/13 (Indigenous Day), 11/10 (District Day), 11/11 (Veterans Day), 11/24 to 11/28 (Thanksgiving Recess), and 12/19 (Minimum Day). Contact instructor at dina.sterner@gcccd.edu for enrollment information.

2872 06:30PM-09:35PM MW B-171 S.Lange-Velazquez

Student must be concurrently enrolled in ESL 1BS #3677.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

6996 06:30PM-09:35PM TTH B-159 C.Genc Yildiz

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

ESL-1BS Support-Adv ESL Read & Write 3.0

Pass/No Pass only.

Corequisite: Concurrent enrollment in ESL 1A or ESL 1B

3667 12:15PM-01:35PM MW B-159 L.Neylon

Students must be concurrently enrolled in ESL 1B #2876.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

3679 12:15PM-01:35PM TTH B-159 A.Colls

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

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LTC Low Textbook Cost section.
Hyflex section

(ESL-1BS continued)

5412 12:15PM-01:35PM TTH PL-PL M.Mancillas-Gomez
Student must be concurrently enrolled in ESL 1B #5408. Meets off-campus at Potrero Library, 24883 Potrero Valley Rd., Potrero, CA 91963 in the Community Room.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

3677 05:00PM-06:20PM MW B-171 S.Lange-Velazquez
Student must be concurrently enrolled in ESL 1B #2872.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

6998 05:00PM-06:20PM TTH B-159 G.Colls

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

ESL-2 Accelerated Comp for ESL 6.0
Recommended Preparation: "C" grade or higher or "Pass" in ESL 1A or 1B, or assessment into ESL 2

0797 09:00AM-12:05PM MW B-164 D.Garrett
It is recommended that students take this class concurrently with ESL 2S.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

5415 09:00AM-12:05PM MW PL-PL M.Mancillas-Gomez
It is recommended that students take this class concurrently with ESL 2S #5418. Meets off-campus at Potrero Library, 24883 Potrero Valley Rd., Potrero, CA 91963 in the Community Room.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

0804 09:00AM-12:05PM TTH B-258 L.Neylon
It is recommended that students take this class concurrently with ESL 2S.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

5413 06:30PM-09:35PM MW B-360 O.Sukhanova
It is recommended that students take this class concurrently with ESL 2S.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

ESL-2S Support-ESL Accel Composition 3.0
Pass/No Pass only.
Corequisite: Concurrent enrollment in ESL 2

3681 12:15PM-01:35PM MW B-162 D.Garrett

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

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***LTC* Low Textbook Cost section.**
Hyflex section

(ESL-2S continued)

5418 12:15PM-01:35PM MW PL-PL M.Mancillas-Gomez
It is recommended that students take this class concurrently with ESL 2 #5415. Meets off-campus at Potrero Library, 24883 Potrero Valley Rd., Potrero, CA 91963 in the Community Room.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

3682 12:15PM-01:35PM TTH B-258 L.Neylon

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

5414 05:00PM-06:20PM MW B-360 O.Sukhanova

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

ELECTRONICS TECHNOLOGY

+# ET-110 Intro Electricity&Electronics 4.0

S 7188 09:00AM-10:50AM TTH K-101 STAFF Sep 15-Dec 13
11:00AM-12:50PM TTH K-101
Section 7188 will meet TTH 9:00am-12:50pm in room K-101.

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

ETHNIC STUDIES

+#~ ETHN-107 History of Race & Ethnicity 3.0

S 1190 TBA WEB-WEB B.Cantero Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as HIST 107 #1191.

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 7157 TBA WEB-WEB B.Cantero Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as HIST 107 #7158.

4002 09:30AM-10:50AM MW F-512 T.Hodges
Also listed as HIST 107 #4003.

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.

2258 11:00AM-12:20PM MW F-514 T.Hodges
Also listed as HIST 107 #2260.

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.

4004 11:00AM-12:20PM TTH F-514 T.Hodges
Also listed as HIST 107 #4005.

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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Hyflex section

(ETHN-107 continued)

9252 12:30PM-01:50PM TTH F-514 T.Hodges
Also listed as HIST 107 #9067.

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.

+#~ ETHN-114 Intro to Race & Ethnicity 3.0

6750 09:30AM-10:50AM MW F-513 R.Jacob-Almeida
Also listed as SOC 114 #6751.

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 9267 12:00PM-01:50PM TTH F-507 R.Jacob-Almeida Aug 18-Nov 08
Also listed as SOC 114 #9084.

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.

+#~ ETHN-131 Native American Perspective II 3.0

S 7103 TBA WEB-WEB S.Rodriguez Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as HIST 131 #7104.

+#~ ETHN-236 Chicana/o Literature 3.0

Recommended Preparation: Placement into ENGL C1000 (formerly ENGL 120) or ESL 122
9673 TBA WEB-WEB C.Ortiz
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required. Also listed as ENGL 236 #9532.

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.

+#~ ETHN-238 Black Literature 3.0

Recommended Preparation: Placement into ENGL C1000 (formerly ENGL 120) or ESL 122
S 0768 TBA WEB-WEB N.Williams Aug 18-Nov 08
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as ENGL 238 #0783.

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.

GRAPHIC DESIGN

GD-105 Fundamentals of Digital Media 3.0

Fundamentals of graphic design technology including Adobe Photoshop, Illustrator, InDesign.
Recommended Preparation: Basic computer and file management skills
1354 TBA WEB-WEB T.Bugzavich
Online course; 87.5 total instructional hours. Familiarity with computers and Internet required.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

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Hyflex section

GD-110 Graphic Design Principles 3.0
Introduction to graphic design principles; introductory portfolio development.
Prerequisite: "C" grade or higher or "Pass" in GD 105 or equivalent or two years verifiable industry experience
Recommended Preparation: "C" grade or higher or "Pass" in ART 124 or equivalent
4689 09:30AM-12:20PM T E-228 L.Laraby
TBA WEB-WEB
Additional 2 hours 25 minutes instructional time/week via Internet. Familiarity with computers, 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.

GD-126 Adobe Photoshop Digital Imag 3.0
Recommended Preparation: "C" grade or higher or "Pass" in GD 105 or equivalent
0303 TBA WEB-WEB S.Fair
Online course; 87.5 total instructional hours. Familiarity with computers and Internet required.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

GD-129 Page Layout 3.0
Prerequisite: Understanding and experience with digital image types and composition
Recommended Preparation: "C" grade or higher or "Pass" in GD 110 or equivalent
9870 09:30AM-12:20PM T E-230 M.Lim
TBA WEB-WEB
Additional 2 hours 25 minutes instructional time/week via Internet. Familiarity with computers, 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.

GD-210 Digital Photography I 3.0
Learn to use digital camera controls and improve composition skills. Adjustable digital camera strongly recommended.
Recommended Preparation: "C" grade or higher or "Pass" in GD 126 or equivalent, or experience using industry standard image editing software.
1357 TBA WEB-WEB D.Gonzalez
Online course; 87.5 total instructional hours. Familiarity with computers, Internet required.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

GD-217 Web Graphics 3.0
Recommended Preparation: "C" grade or higher or "Pass" in CIS 211 or equivalent or basic computer and Internet skills and ability to create and upload a simple website, GD 126 or equivalent or ability to use Adobe Photoshop to create digital images
5559 TBA WEB-WEB E.Laraby
Online course; 87.5 total instructional hours. Familiarity with computers, Internet required.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

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Hyflex section

GD-225 Digital Illustration 3.0
Recommended Preparation: "C" grade or higher or "Pass" in GD 110 or equivalent
7758 12:30PM-01:20PM T E-224 A.Washington
12:30PM-01:35PM TH E-224
02:00PM-03:20PM TTH E-224

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.

GD-230 Graphic Design Work Experience
Prerequisite: 12 units in Graphic Design courses related to field in which work experience is sought and current resume highlighting graphic design experience and course-related study
5634 TBA S.Fair
1 units=54 hours paid or unpaid work experience education.

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.
5635 TBA S.Fair
2 units=108 hours paid or unpaid work experience education.

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.
5636 TBA S.Fair
3 units=162 hours paid or unpaid work experience education.

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.

GENDER STUDIES

+#~ **GEND-116 Intro Women's Studies 3.0**
S 5732 TBA WEB-WEB STAFF Sep 15-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

GEOGRAPHY

+#~ **GEOG-106 World Regional Geography 3.0**
Study of regional cultural systems around the world.
2279 TBA WEB-WEB C.Farano
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

+#~ **GEOG-120 Physical Geog: Earth Systems 3.0**
Study of Earth's dynamic natural systems.
9151 11:00AM-02:05PM T H-224 K.Choumiline
Section 9151 will meet T 11:00am-2:05pm in room H-224.

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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LTC Low Textbook Cost section.
Hyflex section

+#~ GEOG-121 Physical Geog: Earth Sys Lab 1.0
Applications and investigations of Earth's dynamic natural systems.
Prerequisite: "C" grade or higher or "Pass" in GEOG 120 or GEOL 104 or equivalent or concurrent enrollment in either course
1077 11:00AM-02:05PM TH H-224 K.Choumiline
Section 1077 will meet TH 11:00am-2:05pm in room H-224. Also listed as GEOL 105 #1079.
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.

GEOLOGY

+#~ GEOL-104 Earth Science 3.0
Study of Earth's physical systems including astronomy, geology, oceanography, meteorology and geomorphology.
2164 TBA WEB-WEB J.Olim
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

+#~ GEOL-105 Physical Geol: Earth Sys Lab 1.0
Prerequisite: "C" grade or higher or "Pass" in GEOG 120 or GEOL 104 or equivalent or concurrent enrollment in either course
1079 11:00AM-02:05PM TH H-224 K.Choumiline
Section 1079 will meet TH 11:00am-2:05pm in room H-224. Also listed as GEOG 121 #1077.
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.

HEALTH EDUCATION

HED-105 Health Education for Teachers 1.0
S 2157 TBA WEB-WEB C.Brooks Oct 13-Dec 13
Online course; 17.5 total instructional hours. Instructor contact information catherine.brooks@gcccd.edu

+# HED-120 Personal Health and Lifestyles 3.0
S 1371 TBA WEB-WEB P.Thiss Aug 18-Oct 11
Online course; 52.5 total instructional hours. Instructor contact information patrick.thiss@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.
S 6509 TBA WEB-WEB S.Herrin Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required. Instructor contact information scott.herrin@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.
S 1227 TBA WEB-WEB P.Farmer Oct 13-Dec 13
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.

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***LTC* Low Textbook Cost section.**
Hyflex section

(HED-120 continued)

S 1482 TBA WEB-WEB P.Thiss Oct 13-Dec 13
Online course; 52.5 total instructional hours. Instructor contact information patrick.thiss@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.

S 6651 TBA HSHM-HSHM D.Fisher Aug 25-Dec 15
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Designed for dual enrollment students at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105. Registration for dual enrollment students at HSHMC only. No meetings 9/1 (Labor Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving).

+#~ HED-201 Introduction to Public Health 3.0

2197 TBA WEB-WEB C.Brooks
Online course; 52.5 total instructional hours. Familiarity with computers, 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 7969 TBA WEB-WEB C.Brooks Oct 13-Dec 13
Online 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.

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 5615 TBA WEB-WEB S.Herrin Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, 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 6652 08:30AM-11:45AM W HSHM-HSHM S.Herrin Aug 25-Dec 15
Designed for dual enrollment students at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105, in room 401. Registration for dual enrollment students at HSHMC only. No meetings 9/1 (Labor Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving).

HED-202 Health Professions & Org 3.0

S 5648 TBA WEB-WEB P.Thiss Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.

S 7844 TBA WEB-WEB P.Thiss Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.

S 5829 08:30AM-11:45AM F HSHM-HSHM S.Herrin Aug 25-Dec 15
Designed for dual enrollment students at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105, in room 402. Registration for dual enrollment students at HSHMC only. No meetings 9/1 (Labor Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving).

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
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***LTC* Low Textbook Cost section.**
Hyflex section

+# HED-203 Substance Abuse&Public Health 3.0

S 2736 TBA WEB-WEB S.Herrin Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, 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 4420 TBA WEB-WEB C.Brooks Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

+#~ HED-204 Health and Social Justice 3.0

S 3730 TBA WEB-WEB S.Herrin Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, 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 2144 TBA WEB-WEB D.Pauls Oct 13-Dec 13
Online 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 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.

S 5830 08:30AM-10:55AM M HSHM-HSHM J.Bonine Aug 25-Dec 15
TBA HSHM-HSHM
Additional 1 instructional hour/week via Internet. Familiarity with computers, Internet required. Designed for dual enrollment students at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105, in room 402. Registration for dual enrollment students at HSHMC only. No meetings 9/1 (Labor Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving).

+# HED-251 Healthy Lifestyle Theory & App 3.0

S 9224 TBA WEB-WEB L.Hollands Aug 18-Oct 11
Online 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 (OER) or free textbook alternatives.

S 2198 TBA WEB-WEB P.Thiss Oct 13-Dec 13
Online course; 87.5 total instructional hours. Familiarity with computers, Internet required.

S 9225 TBA WEB-WEB L.Hollands Oct 13-Dec 13
Online 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 (OER) or free textbook alternatives.

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Hyflex section

(HED-251 continued)

S 5831 08:30AM-11:35AM W HSHM-HSHM J.Bonine Aug 25-Dec 15
TBA HSHM-HSHM
Additional 2 hours 15 minutes instructional time/week via Internet. Familiarity with computers, Internet required. Designed for dual enrollment students at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105, in room 402. Registration for dual enrollment students at HSHMC only. No meetings 9/1 (Labor Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving).

HISTORY

+#~ HIST-100 Early World History 3.0
Study of ancient societies and cultures from historical beginnings to 1500.
3133 TBA WEB-WEB V.Bale
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

S 6782 10:25AM-11:15AM MTTH MVHS-MVHS J.Geraci Aug 11-Dec 13
Designed for dual enrollment students at Monte Vista High School, 3230 Sweetwater Springs Blvd, Spring Valley, CA 91977, in room 407. Registration for dual enrollment students at MVHS only. No meetings 8/22 (Assembly Day), 9/1 (Labor Day), 9/19 (Minimum Day), 10/10 (Assembly Day), 10/31 (Minimum Day), 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving Recess). Contact instructor at jonathan.geraci@gcccd.edu for more information.

S 2543 11:00AM-01:05PM TTH B-101 P.Utgaard Sep 15-Dec 13
Section 2543 will meet TTH 11:00am-1:05pm in room B-101.

S 6783 11:25AM-12:15PM MTTH MVHS-MVHS J.Geraci Aug 11-Dec 13
Designed for dual enrollment students at Monte Vista High School, 3230 Sweetwater Springs Blvd, Spring Valley, CA 91977, in room 407. Registration for dual enrollment students at MVHS only. No meetings 8/22 (Assembly Day), 9/1 (Labor Day), 9/19 (Minimum Day), 10/10 (Assembly Day), 10/31 (Minimum Day), 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving Recess). Contact instructor at jonathan.geraci@gcccd.edu for more information.

S 6784 01:45PM-02:35PM MTTH MVHS-MVHS J.Geraci Aug 11-Dec 13
Designed for dual enrollment students at Monte Vista High School, 3230 Sweetwater Springs Blvd, Spring Valley, CA 91977, in room 407. Registration for dual enrollment students at MVHS only. No meetings 8/22 (Assembly Day), 9/1 (Labor Day), 9/19 (Minimum Day), 10/10 (Assembly Day), 10/31 (Minimum Day), 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving Recess). Contact instructor at jonathan.geraci@gcccd.edu for more information.

+#~ HIST-101 Modern World History 3.0
S 2531 11:00AM-12:50PM MW B-101 P.Utgaard Sep 15-Dec 13
Section 2531 will meet MW 11:00am-12:50pm in room B-101.
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.

+#~ HIST-105 Early Western Civilization 3.0
Overview of early Western Civilization from prehistory through Reformation.
2261 TBA WEB-WEB P.Utgaard
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

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Hyflex section

+#~ HIST-107 History of Race & Ethnicity 3.0

S 1191 TBA WEB-WEB B.Cantero Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as ETHN 107 #1190.

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 7158 TBA WEB-WEB B.Cantero Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed ETHN 107 #7157.

4003 09:30AM-10:50AM MW F-512 T.Hodges
Also listed as ETHN 107 #4002.

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.

2260 11:00AM-12:20PM MW F-514 T.Hodges
Also listed as ETHN 107 #2258.

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.

4005 11:00AM-12:20PM TTH F-514 T.Hodges
Also listed as ETHN 107 #4004.

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.

9067 12:30PM-01:50PM TTH F-514 T.Hodges
Also listed as ETHN 107 #9252.

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.

+#~ HIST-108 Early American History 3.0

Exploration of early U.S. history from settlement through the Civil War.

S 3912 TBA WEB-WEB J.Jones Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

1393 TBA WEB-WEB J.Vazquez
Online course; 52.5 total instructional hours. Familiarity with computers, 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 0841 TBA WEB-WEB STAFF Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, 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 6785 10:25AM-11:15AM MTTH MVHS-MVHS E.Wilson Aug 11-Dec 13
Designed for dual enrollment students at Monte Vista High School, 3230 Sweetwater Springs Blvd, Spring Valley, CA 91977, in room 409. Registration for dual enrollment students at MVHS only. No meetings 8/22 (Assembly Day), 9/1 (Labor Day), 9/19 (Minimum Day), 10/10 (Assembly Day), 10/31 (Minimum Day), 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving Recess). Contact instructor at eric.wilson@gcccd.edu for more information.

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Hyflex section

(HIST-108 continued)

1399 12:30PM-01:50PM TTH F-508 A.Tesfamariam

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 6786 12:50PM-01:40PM MTTH MVHS-MVHS E.Wilson Aug 11-Dec 13

Designed for dual enrollment students at Monte Vista High School, 3230 Sweetwater Springs Blvd, Spring Valley, CA 91977, in room 409. Registration for dual enrollment students at MVHS only. No meetings 8/22 (Assembly Day), 9/1 (Labor Day), 9/19 (Minimum Day), 10/10 (Assembly Day), 10/31 (Minimum Day), 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving Recess). Contact instructor at eric.wilson@gcccd.edu for more information.

+#~ HIST-109 Modern American History 3.0

Survey of development of the U.S. from Reconstruction to the present.

1261 TBA WEB-WEB M.Lopez

Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

S 7643 TBA WEB-WEB J.Jones Oct 13-Dec 13

Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.

S 5819 10:00AM-11:25AM TTH HSHM-HSHM J.Hervey Aug 25-Dec 15

Designed for dual enrollment students at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105, in room TBA. Registration for dual enrollment students at HSHMC only. No meetings 9/1 (Labor Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving).

S 7654 02:00PM-03:50PM MW B-101 P.Utgaard Sep 15-Dec 13

Section 7654 will meet MW 2:00pm-3:50pm in room B-101.

+#~ HIST-115 Compar Hist of Modern Americas 3.0

9062 TBA WEB-WEB P.Utgaard

Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

+#~ HIST-118 Chicano/Chicana Perspectives I 3.0

5456 TBA WEB-WEB J.Miranda

Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

+#~ HIST-123 Women in Modern American Hist 3.0

S 3913 TBA WEB-WEB N.Bahena Oct 13-Dec 13

Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

+#~ HIST-128 Kumey Hist I: Precontact-1845 3.0

3342 05:15PM-08:20PM T WEB-WEB S.Rodriguez

Section 3342 will meet T 5:15pm-8:20pm online/zoom. Familiarity with computers, Internet required. Also listed as KUMY 128 #3341.

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.

+#~ HIST-131 Native American Perspective II 3.0

S 7104 TBA WEB-WEB S.Rodriguez Oct 13-Dec 13

Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as ETHN 131 #7103.

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Hyflex section

HUMANITIES

+#~ HUM-110 Principles of the Humanities 3.0
5697 TBA WEB-WEB P.Utgaard
Online course; 52.5 total instructional hours. Familiarity with computers, 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 9058 TBA WEB-WEB L.Aguilera Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, 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 7096 TBA WEB-WEB STAFF Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
S 4654 02:00PM-04:05PM TTH B-101 P.Utgaard Sep 15-Dec 13
Section 4654 will meet TTH 2:00pm-4:05pm in room B-101.

+#~ HUM-111 Culture, Art&Ideas of the US 3.0
0652 TBA WEB-WEB L.Aguilera
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

#~ HUM-117 Kumeyaay Arts and Culture II 3.0
3338 03:00PM-04:20PM MW B-365 S.Rodriguez
Also listed as KUMY 117 #3337.
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.

+#~ HUM-155 World Mythology - Humanities 3.0
S 7093 TBA WEB-WEB L.Aguilera Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

KUMEYAAY STUDIES

#~ KUMY-117 Kumeyaay Arts and Culture II 3.0
3337 03:00PM-04:20PM MW B-365 S.Rodriguez
Also listed as HUM 117 #3338.
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.

+# KUMY-120 Kumeyaay Language I 4.0
7144 05:00PM-07:05PM W B-365 S.Rodriguez
TBA WEB-WEB
Additional 2 instructional hours/week via Internet. Familiarity with computers, 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.

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Hyflex section

+#~ **KUMY-121 Kumeyaay Language II 4.0**
Prerequisite: "C" grade or higher or "Pass" in KUMY 120 or equivalent
3340 05:00PM-07:05PM W B-365 S.Rodriguez
TBA WEB-WEB
Additional 2 instructional hours/week via Internet. Familiarity with computers, 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.

+#~ **KUMY-128 Kumey Hist I: Precontact-1845 3.0**
3341 05:15PM-08:20PM T WEB-WEB S.Rodriguez
Section 3341 will meet T 5:15pm-8:20pm online/zoom. Familiarity with computers, Internet required. Also listed as HIST 128 #3342.

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.

+#~ **KUMY-133 Ethnoecology 3.0**
3997 02:00PM-03:30PM TH WEB-WEB M.Garcia
TBA WEB-WEB
Section 3997 will meet TH 2:00pm-3:30pm online/zoom. Also listed as BIO 133 #6176. Familiarity with computers, Internet required. Additional 1 hour 15 minutes instructional time/week via Internet. Three optional field trips, dates and times will be provided in the class syllabus on the first day.

+#~ **KUMY-220 Kumeyaay Language III 4.0**
Prerequisite: "C" grade or higher or "Pass" in KUMY 121 or equivalent
3344 05:00PM-07:05PM W B-365 S.Rodriguez
TBA WEB-WEB
Additional 2 instructional hours/week via Internet. Familiarity with computers, 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.

MATHEMATICS

MATH-078 Foundations - Calc For Bus 2.0
Pass/No Pass only.
Prerequisite: Appropriate placement
Corequisite: MATH 178
9179 09:00AM-09:50AM M H-138 F.Naoum
09:00AM-10:05AM W H-138
Student must be concurrently enrolled in MATH 178 #9180. See https://tinyurl.com/239r7mes for an easy to read math schedule.

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.

MATH-080 Foundations for Calculus I 2.0
Pass/No Pass only.
Prerequisite: Appropriate placement
Corequisite: Concurrent enrollment in MATH 180
2488 09:00AM-09:50AM T H-138 K.Perez
09:00AM-10:05AM TH H-138
Student must be concurrently enrolled in Math 180 #2308. See https://tinyurl.com/239r7mes for an easy to read math schedule.

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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Hyflex section

(MATH-080 continued)

2486 09:30AM-10:20AM M H-139 L.Raffo
09:30AM-10:35AM W H-139
Student must be concurrently enrolled in Math 180 #2306. See https://tinyurl.com/239r7mes for an easy to read math schedule.

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.

5476 11:00AM-11:50AM M H-114 S.Youssef
11:00AM-12:05PM W H-114
Student must be concurrently enrolled in MATH 180 #5480. See https://tinyurl.com/239r7mes for an easy to read math schedule.

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.

3756 11:00AM-11:50AM T H-114 M.Balegh
11:00AM-12:05PM TH H-114
Students must be concurrently enrolled in MATH 180 #3761. See https://tinyurl.com/239r7mes for an easy to read math schedule.

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.

+#~ MATH-120 Quantitative Reasoning 3.0

$75.94 textbook charge is due at the time of registration (see bookstore for other materials that may be needed for the class).
Prerequisite: Appropriate mathematics placement

7739 09:30AM-10:50AM MW H-118 M.Balegh
$75.94 textbook charge is due at the time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.

+#~ MATH-125 Structure&Concept Elem Math I 3.0

Prerequisite: Appropriate Placement or Intermediate Algebra

2745 06:30PM-08:35PM T H-114 S.Ruderman
06:30PM-07:20PM TH H-114
07:30PM-08:30PM TH H-114
See https://tinyurl.com/239r7mes for an easy to read math schedule.

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

+# MATH-170 Analytic Trigonometry 3.0

Prerequisite: Appropriate Placement or Intermediate Algebra

S 5816 08:30AM-12:00PM M HSHM-HSHM J.Assof Aug 18-Dec 15
Designed for dual enrollment students at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105, in room 200B. Registration for dual enrollment students at HSHMC only. No meetings 9/1 (Labor Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving).

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+#~ MATH-175 College Algebra 4.0
Prerequisite: Appropriate Placement or Intermediate Algebra
6765 10:30AM-11:20AM TWTH VHS-VHS S.Medin
TBA VHS-VHS
Additional 1 hour 20 minutes instructional time/week via Internet. Familiarity with computers, Internet required. Designed for dual enrollment students at Valhalla High School, 1725 Hillsdale Rd, El Cajon, CA 92019, in room TBA. Registration for dual enrollment students at VHS only. No meetings 8/22 (Minimum Day), 9/1 (Labor Day), 9/2, 9/19, 10/15, 10/31 (Minimum Days), 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving Recess). Contact instructor at sherooq.medin@gcccd.edu for more information.
6766 11:25AM-12:15PM TWTH VHS-VHS S.Medin
TBA VHS-VHS
Additional 1 hour 20 minutes instructional time/week via Internet. Familiarity with computers, Internet required. Designed for dual enrollment students at Valhalla High School, 1725 Hillsdale Rd, El Cajon, CA 92019, in room TBA. Registration for dual enrollment students at VHS only. No meetings 8/22 (Minimum Day), 9/1 (Labor Day), 9/2, 9/19, 10/15, 10/31 (Minimum Days), 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving Recess). Contact instructor at sherooq.medin@gcccd.edu for more information.
6878 12:55PM-01:45PM MTW GHHS-GHHS M.Boles
TBA GHHS-GHHS
Additional 1 hour 15 minutes instructional time/week via Internet. Familiarity with computers, Internet required. Designed for dual enrollment students at Granite Hills High School, 1719 E Madison Ave, El Cajon, CA 92019, in room TBA. Registration for dual enrollment students at GHHS only. No meetings 9/1 (Labor Day), 9/19, 10/31 (Minimum Days), 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving Recess). Contact instructor at marlissa.boles@gcccd.edu for more information.

+#~ MATH-176 Precalculus-Functions & Graphs 6.0
Prerequisite: Appropriate placement or Intermediate Algebra
2752 09:30AM-12:35PM MW H-113 B.Elliott
See https://tinyurl.com/239r7mes for an easy to read math schedule.
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.

+#~ MATH-178 Calculus Bus, Soc & Behav Sci 4.0
Prerequisite: Appropriate Placement or Intermediate Algebra
9787 TBA WEB-WEB C.Navo
Online course; 70 total instructional hours. Familiarity with computers and internet access required. See https://tinyurl.com/239r7mes for an easy-to-read math schedule.
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.
9180 10:15AM-12:20PM MW H-138 F.Naoum
Students must be concurrently enrolled in MATH 078 #9179. See https://tinyurl.com/239r7mes for an easy to read math schedule.
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.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

+#~ MATH-180 Analytic Geometry & Calculus I 5.0

Prerequisite: "C" grade or higher or "Pass" in MATH 170 and 175, or MATH 176 or equivalent

2460 TBA WEB-WEB D.Curtis

Online course; 87.5 total instructional hours. Familiarity with computers, Internet required. See https://tinyurl.com/239r7mes for an easy to read math schedule.

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.

2747 TBA WEB-WEB C.Navo

Online course; 87.5 total instructional hours. Familiarity with computers, Internet required. See https://tinyurl.com/239r7mes for an easy to read math schedule.

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.

2756 TBA WEB-WEB D.Curtis

Online course; 87.5 total instructional hours. Familiarity with computers, Internet required. See https://tinyurl.com/239r7mes for an easy to read math schedule.

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.

1107 09:30AM-12:00PM TTH H-134 C.Navo

See https://tinyurl.com/239r7mes for an easy to read math schedule.

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.

2308 10:00AM-12:30PM T H-138 K.Perez
10:15AM-12:45PM TH H-138

Student must be concurrently enrolled in Math 080 #2488. See https://tinyurl.com/239r7mes for an easy to read math schedule.

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.

2306 10:30AM-01:00PM M H-139 L.Raffo
10:45AM-01:15PM W H-139

Student must be concurrently enrolled in Math 080 #2486. See https://tinyurl.com/239r7mes for an easy to read math schedule.

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.

5480 12:00PM-02:30PM M H-114 S.Youssef
12:15PM-02:45PM W H-114

Student must be concurrently enrolled in MATH 080 #5476. See https://tinyurl.com/239r7mes for an easy to read math schedule.

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.

3761 12:00PM-02:30PM T H-114 M.Balegh
12:15PM-02:45PM TH H-114

Students must be concurrently enrolled in MATH 080 #3756. See https://tinyurl.com/239r7mes for an easy to read math schedule.

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.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

+#~ MATH-245 Discrete Mathematics 3.0
Prerequisite: "C" grade or higher or "Pass" in MATH 280 or equivalent
S 7747 TBA WEB-WEB S.Youssef Sep 02-Dec 13
Online course; 52.5 total instructional hours. See https://tinyurl.com/239r7mes for an easy to read math schedule.
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.

+#~ MATH-280 Analytic Geometry&Calculus II 4.0
Prerequisite: "C" grade or higher or "Pass" in MATH 180 or equivalent
3762 TBA WEB-WEB L.Raffo
Online course; 70 total instructional hours. Familiarity with computers, Internet required. See https://tinyurl.com/239r7mes for an easy to read math schedule.
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.
5481 TBA WEB-WEB W.Ross
Online course; 70 total instructional hours. Familiarity with computers, Internet required. See https://tinyurl.com/239r7mes for an easy to read math schedule.
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.
9792 08:00AM-10:05AM MW H-128 J.Tamez
See https://tinyurl.com/239r7mes for an easy to read math schedule.
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.
9791 03:00PM-05:05PM TTH H-139 Q.Bach
See https://tinyurl.com/239r7mes for an easy to read math schedule.
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.

+#~ MATH-281 Multivariable Calculus 4.0
Prerequisite: "C" grade or higher or "Pass" in MATH 280 or equivalent
7487 09:30AM-11:35AM TTH H-113 L.Raffo
See https://tinyurl.com/239r7mes for an easy to read math schedule.
3763 06:00PM-08:05PM MW H-134 W.Ross
See https://tinyurl.com/239r7mes for an easy to read math schedule.
This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
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***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

+#~ **MATH-284 Linear Algebra 3.0**
Prerequisite: "C" grade or higher or "Pass" in MATH 280 or equivalent
5729 09:00AM-10:20AM MW H-114 Q.Bach
See https://tinyurl.com/239r7mes for an easy to read math schedule.

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.
9794 02:00PM-03:20PM TTH H-127 C.Rosas
See https://tinyurl.com/239r7mes for an easy to read math schedule.

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.

+~ **MATH-285 Differential Equations 3.0**
$87.50 textbook charge is due at the time of registration (see bookstore for other materials that may be needed for the class).
Prerequisite: "C" grade or higher or "Pass" in MATH 280 or equivalent
7709 12:30PM-01:50PM TTH H-113 L.Raffo
$92.71 textbook charge is due at the time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.

MUSIC

MUS-008 Ensemble for Adult Learner 0.0
This is a No Fee/No Credit course.
Prerequisite: "C" grade or higher or "Pass" in MUS 209 or equivalent
3732 06:00PM-09:05PM M B-301 T.Smith
Audition required: taylor.smith@gcccd.edu for audtion 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.

MUS-052 Concert Band for Adult Learnr 0.0
This is a No Fee/No Credit course.
Prerequisite: "C" grade or higher or "Pass" in MUS 253 or equivalent
9745 06:45PM-09:50PM T B-117 J.Sepulvado
Email james.sepulvado@gcccd.edu for more 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.

MUS-058 Choir for the Adult Learner 0.0
This is a No Fee/No Credit course.
Prerequisite: "C" grade or higher or "Pass" in MUS 259 or equivalent
9746 05:10PM-08:15PM W B-312 A.Olea
Email amanda.olea@gcccd.edu for more information. Sectionals will frequently be held on Mondays from 4:00-5:30pm, as arranged between students and the teacher.

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.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
# Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
ZTC Section uses free materials.
LTC Low Textbook Cost section.
Hyflex section

MUS-090 Prep Performance Studies I 0.5
Pass/No Pass Only.
6273 12:30PM-01:20PM T B-117 A.Warren
Plus 11 hours of rehearsals and public performances to be arranged with the instructor during the semester. Audition required: email ariana.warren@gcccd.edu for audition 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.

MUS-091 Prep Performance Studies II 0.5
Pass/No Pass Only.
6274 12:30PM-01:20PM T B-117 A.Warren
Plus 11 hours of rehearsals and public performances to be arranged with the instructor during the semester. Audition required: email ariana.warren@gcccd.edu for audition 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.

MUS-104 Intro to the Music Industry 3.0
5711 12:30PM-01:50PM W B-312 D.Hanus
TBA WEB-WEB
Additional 1 hour 25 minutes instructional time/week via Internet. Familiarity with computers, Internet required.

MUS-105 Music Theory and Practice I 4.0
2867 03:45PM-06:15PM T B-301 J.Burke
TBA WEB-WEB
Additional 3 hours 35 minutes instructional time/week via Internet. Familiarity with computers, Internet required.

MUS-108 Rock, Pop and Soul Ensemble 1.0
Prerequisite: Audition
6121 06:00PM-09:05PM M B-301 T.Smith
Audition required: taylor.smith@gcccd.edu for audition 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.

MUS-109 Rock, Pop and Soul Ensemble 1.0
Prerequisite: Audition
6122 06:00PM-09:05PM M B-301 T.Smith
Audition required: taylor.smith@gcccd.edu for audition 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.

+#~ **MUS-110 Great Music Listening 3.0**
S 2663 TBA WEB-WEB H.Vorwerck Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.
S 4101 TBA WEB-WEB H.Vorwerck Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.
2662 11:00AM-12:20PM TTH B-301 J.Sepulvado
Section 2662 will meet TTH 11:00am-12:20pm in room B-301.

+#~ **MUS-111 History of Jazz 3.0**
S 2628 TBA WEB-WEB T.Smith Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.

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# Satisfies Cuyamaca College General Education (includes Graduation Requirement)
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LTC Low Textbook Cost section.
Hyflex section

+#~ **MUS-115 History of Rock Music 3.0**
2667 TBA WEB-WEB S.Walton
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
7970 TBA WEB-WEB J.Sepulvado
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
S 6787 01:45PM-02:35PM MTTH MVHS-MVHS C.Jirkovsky Aug 11-Dec 13
Designed for dual enrollment students at Monte Vista High School, 3230 Sweetwater Springs Blvd, Spring Valley, CA 91977, in room 701. Registration for dual enrollment students at MVHS only. No meetings 8/22 (Assembly Day), 9/1 (Labor Day), 9/19 (Minimum Day), 10/10 (Assembly Day), 10/31 (Minimum Day), 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving Recess). Contact instructor at charles.jirkovsky@gcccd.edu for more information.

+#~ **MUS-116 Introduction to World Music 3.0**
S 1275 TBA WEB-WEB A.Hacker Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
S 7530 TBA WEB-WEB A.Hacker Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

MUS-119 Coop Work Exp Music Education
8535 TBA J.Sepulvado
For enrollment information contact james.sepulvado@gcccd.edu
2 units=108 hours paid or unpaid work experience education.
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.
8536 TBA J.Sepulvado
For enrollment information contact james.sepulvado@gcccd.edu
3 units=162 hours paid or unpaid work experience education.
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.
8538 TBA J.Sepulvado
For enrollment information james.sepulvado@gcccd.edu
4 units=216 hours paid or unpaid work experience education.
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.
9646 TBA J.Sepulvado
For enrollment information contact james.sepulvado@gcccd.edu
1 units=54 hours paid or unpaid work experience education.
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.

MUS-120 Intro to Music Technology 3.0
Recommended Preparation: "C" grade or higher or "Pass" in MUS 001 or equivalent
5724 02:00PM-04:05PM M B-209 T.Smith
02:00PM-05:05PM W B-209

MUS-121 Music Industry Seminar 1.0
4730 12:30PM-01:35PM TH B-312 D.Hanus
Plus 10 hours of rehearsals, public performances and events to be arranged with the instructor during the semester.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

MUS-122 Music Industry Seminar 1.0
9439 12:30PM-01:35PM TH B-312 D.Hanus
Plus 10 hours of rehearsals, public performances and events to be arranged with the instructor during the semester.

+#~ **MUS-123 History of Hip-Hop Culture 3.0**
9169 TBA WEB-WEB T.Babin
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.

MUS-132 Class Piano I 3.0
1264 09:30AM-10:50AM TTH B-209 R.Bodis-Parker

MUS-133 Class Piano II 3.0
Prerequisite: "C" grade or higher or "Pass" in MUS 132 or equivalent
2671 11:00AM-12:20PM TTH B-209 R.Bodis-Parker

MUS-152 Concert Band 1.0
9172 06:45PM-09:50PM T B-117 J.Sepulvado
Email james.sepulvado@gcccd.edu for more 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.

MUS-153 Concert Band 1.0
Prerequisite: "C" grade or higher or "Pass" in MUS 152 or equivalent
9173 06:45PM-09:50PM T B-117 J.Sepulvado
Email james.sepulvado@gcccd.edu for more 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.

MUS-158 Chorus 1.0
9627 05:10PM-08:15PM W B-312 A.Olea
Email amanda.olea@gcccd.edu for more information. Sectionals will frequently be held on Mondays from 4:00-5:30pm, as arranged between students and the teacher.
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.

MUS-159 Chorus 1.0
Prerequisite: "C" grade or higher or "Pass" in MUS 158 or equivalent
9629 05:10PM-08:15PM W B-312 A.Olea
Email amanda.olea@gcccd.edu for more information. Sectionals will frequently be held on Mondays from 4:00-5:30pm, as arranged between students and the teacher.
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.

MUS-161 Coop Work Exp Music Industry
8539 TBA T.Smith
2 units=108 hours paid or unpaid work experience education. Contact taylor.smith@gcccd.edu for enrollment 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.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

(MUS-161 continued)

8541 TBA T.Smith
3 units=162 hours paid or unpaid work experience education.
Contact taylor.smith@gcccd.edu for enrollment 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.

8542 TBA T.Smith
4 units=216 hours paid or unpaid work experience education.
Contact taylor.smith@gcccd.edu for enrollment 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.

9642 TBA T.Smith
1 units=54 hours paid or unpaid work experience education.
Contact taylor.smith@gcccd.edu for enrollment 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.

MUS-190 Performance Studies 0.5
Prerequisite: Audition
5996 12:30PM-01:20PM T B-117 A.Warren
Plus 11 hours of rehearsals and public performances to be arranged with the instructor during the semester. Audition required: email ariana.warren@gcccd.edu for audition 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.

MUS-191 Performance Studies 0.5
Prerequisite: Audition
6000 12:30PM-01:20PM T B-117 A.Warren
Plus 11 hours of rehearsals and public performances to be arranged with the instructor during the semester. Audition required: email ariana.warren@gcccd.edu for audition 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.

MUS-205 Music Theory and Practice III 4.0
Prerequisite: "C" grade or higher or "Pass" in MUS 106 or equivalent
3733 04:00PM-06:30PM TH B-312 J.Sepulvado
TBA WEB-WEB
Additional 3 hours 25 minutes instructional time/week via Internet. Familiarity with computers, Internet required.

MUS-208 Rock, Pop and Soul Ensemble 1.0
Prerequisite: Audition
6123 06:00PM-09:05PM M B-301 T.Smith
Audition required: taylor.smith@gcccd.edu for audition 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.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
# Satisfies Cuyamaca College General Education (includes Graduation Requirement)
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ZTC Section uses free materials.
LTC Low Textbook Cost section.
Hyflex section

MUS-209 Rock, Pop and Soul Ensemble 1.0
Prerequisite: Audition
6124 06:00PM-09:05PM M B-301 T.Smith
Audition required: email taylor.smith@gcccd.edu for audition 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.

MUS-221 Music Industry Seminar 1.0
9442 12:30PM-01:35PM TH B-312 D.Hanus
Plus 10 hours of rehearsals, public performances and events to be arranged with the instructor during the semester.

MUS-222 Music Industry Seminar 1.0
5154 12:30PM-01:35PM TH B-312 D.Hanus
Plus 10 hours of rehearsals, public performances and events to be arranged with the instructor during the semester.

MUS-232 Class Piano III 3.0
Prerequisite: "C" grade or higher or "Pass" in MUS 133 or equivalent
2686 11:00AM-12:20PM TTH B-209 R.Bodis-Parker

MUS-233 Class Piano IV 3.0
Prerequisite: "C" grade or higher or "Pass" in MUS 232 or equivalent
2687 11:00AM-12:20PM TTH B-209 R.Bodis-Parker

MUS-252 Concert Band 1.0
Prerequisite: "C" grade or higher or "Pass" in MUS 153 or equivalent
9174 06:45PM-09:50PM T B-117 J.Sepulvado
Email james.sepulvado@gcccd.edu for more 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.

MUS-253 Concert Band 1.0
Prerequisite: "C" grade or higher or "Pass" in MUS 252 or equivalent
9175 06:45PM-09:50PM T B-117 J.Sepulvado
Email james.sepulvado@gcccd.edu for more 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.

MUS-258 Chorus 1.0
Prerequisite: "C" grade or higher or "Pass" in MUS 159 or equivalent
9630 05:10PM-08:15PM W B-312 A.Olea
Email amanda.olea@gcccd.edu for more information. Sectionals will frequently be held on Mondays from 4:00-5:30pm, as arranged between students and the teacher.

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.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

MUS-259 Chorus 1.0
Prerequisite: "C" grade or higher or "Pass" in MUS 258 or equivalent
9631 05:10PM-08:15PM W B-312 A.Olea
Email amanda.olea@gcccd.edu for more information. Sectionals will frequently be held on Mondays from 4:00-5:30pm, as arranged between students and the teacher.

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.

MUS-290 Performance Studies 0.5
Prerequisite: Audition
6001 12:30PM-01:20PM T B-117 A.Warren
Plus 11 hours of rehearsals and public performances to be arranged with the instructor during the semester. Audition required: email ariana.warren@gcccd.edu for audition 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.

MUS-291 Performance Studies 0.5
Prerequisite: Audition
6002 12:30PM-01:20PM T B-117 A.Warren
Plus 11 hours of rehearsals and public performances to be arranged with the instructor during the semester. Audition required: email ariana.warren@gcccd.edu for audition 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.

NUTRITION

+# NUTR-155 Introduction to Nutrition 3.0
S 2196 TBA WEB-WEB D.Pauls Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, 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 6126 TBA WEB-WEB D.Pauls Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, 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 6653 TBA HSHM-HSHM B.Elias Aug 25-Dec 15
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Designed for dual enrollment students at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105. Registration for dual enrollment students at HSHMC only. No meetings 9/1 (Labor Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving).

S 6654 TBA HSHM-HSHM B.Elias Aug 25-Dec 15
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Designed for dual enrollment students at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105. Registration for dual enrollment students at HSHMC only. No meetings 9/1 (Labor Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving).

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***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

+# **NUTR-158** **Nutrition - Fitness & Sports** **3.0**
Formerly HED 158.
S 6128 TBA WEB-WEB P.Thiss Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Instructor contact information patrick.thiss@gcccd.edu.

OCEANOGRAPHY

+#~ **OCEA-112** **Introduction to Oceanography** **3.0**
Study of Earth's dynamic ocean environment.
2162 TBA WEB-WEB K.Choumiline
Online course; 52.5 total instructional hours. Familiarity with computers, 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.
5550 11:00AM-02:05PM M H-224 K.Choumiline
Section 5550 will meet M 11:00am-2:05pm in room H-224.
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.

+#~ **OCEA-113** **Oceanography Laboratory** **1.0**
Applications and investigations of Earth's dynamic ocean environment.
Prerequisite: "C" grade or higher or "Pass" in OCEA 112 or equivalent or concurrent enrollment
3723 TBA WEB-WEB K.Choumiline
Online course; 52.5 total instructional hours. Familiarity with computers, 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.
6520 TBA WEB-WEB K.Choumiline
Online course; 52.5 total instructional hours. Familiarity with computers, 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.
5551 11:00AM-02:05PM W H-224 K.Choumiline
Section 5551 will meet W 11:00am-2:05pm in room H-224.
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.

ORNAMENTAL HORTICULTURE

OH-102 **Xeriscape: Water Conservation** **2.0**
Landscape water conservation principles and practices.
5641 05:00PM-07:05PM W M1-111 A.Huie
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.

OH-114 **Floral Design I** **3.0**
Theory/practice of basic and contemporary floral designs and business practices. $150 fresh flower fee allows students to keep their floral arrangements; payment plan available when registering.
9242 04:00PM-06:05PM T M1-104 D.Citrowske
06:15PM-09:20PM T M1-104

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Hyflex section

OH-118 Special Occasion Floral Design 3.0
Floral designing and business practices for traditional holidays, special events, party planning. $200 fresh flower fee allows students to keep their arrangements; payment plan available when registering.
Prerequisite: "C" grade or higher or "Pass" in OH 114 or equivalent or one year high school floral design or trade experience

5532	04:00PM-06:05PM	W	M1-104	D.Citrowske
	06:15PM-09:20PM	W	M1-104	

OH-170 Plant Materials: Trees,Shrubs 3.0
Identification, cultural characteristics of 125 landscape trees and shrubs.

5534	02:00PM-05:05PM	TH	M1-101	D.Boggs
	02:00PM-05:05PM	TH	PARK-PARK	

Section 5534 will meet TH 2:00pm-5:05pm in room M1-101 for the first two class meetings and the last class meeting. All other classes will meet off-campus at the Bea Evenson Fountain located near the Reuben H. Fleet Science Center at 1875 El Prado, San Diego, CA 92101. Contact david.boggs@gcccd.edu for more information.

OH-235 Landscape Irrigation 4.0
Irrigation hydraulics and system components necessary for irrigation design.

0791	05:00PM-09:05PM	W	M1-101	D.Boggs

OH-240 Greenhouse Plant Production 3.0
Selection, care, scheduling of common crops and greenhouse climate control.

3607	10:00AM-12:05PM	F	M1-104	A.Huie
	12:15PM-03:20PM	F	M1-104	

OH-290 Cooperative Work Experience
Work experience in local horticulture industry for OH majors.

1535	TBA	E.Emery	

1 units=54 hours paid or unpaid work experience education..
Required on-campus orientation 8/22, 5:00pm in room M1-104.
Second class meeting TBA.

1536	TBA	E.Emery	

2 units=108 hours paid or unpaid work experience education.
Required on-campus orientation 8/22, 5:00pm in room M1-104.
Second class meeting TBA.

1537	TBA	E.Emery	

3 units=162 hours paid or unpaid work experience education.
Required on-campus orientation 8/22, 5:00pm in room M1-104.
Second class meeting TBA.

1538	TBA	E.Emery	

4 units=216 hours paid or unpaid work experience education.
Required on-campus orientation 8/22, 5:00pm in room M1-104.
Second class meeting TBA.

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Hyflex section

PARALEGAL STUDIES

PARA-100 Intro to Paralegal Studies 3.0

S 2720 06:30PM-09:35PM TTH E-231 J.Rettinger Aug 18-Oct 11

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more 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.

PARA-125 Business Organizations 1.0

S 5535 07:00PM-08:00PM T WEB-WEB F.Farreau Nov 10-Dec 13
TBA WEB-WEB
Section 5535 will meet T 7:00pm-8:00pm via online/zoom. Additional 3 hours 20 minutes instructional time/week via Internet. Familiarity with computers, 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.

PARA-130 Legal Research and Writing 3.0

$30 legal database fee due at registration.
Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent
1543 06:30PM-09:35PM M E-204 L.Sheppard
Section 1543 will meet M 6:30pm-9:35pm in room E-204.

PARA-140 Intro to Crim Law & Procedures 1.0

S 9054 TBA WEB-WEB L.Sheppard Nov 03-Dec 13
Online course; 17.5 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.

PARA-151 Family Law 1.0

Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent
Recommended Preparation: PARA 150
S 5536 TBA WEB-WEB J.Rettinger Oct 13-Nov 15
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

PARA-170 Workers' Compensation 1.0

Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent
S 0708 06:30PM-07:30PM TH WEB-WEB STAFF Nov 03-Dec 13
TBA WEB-WEB
Section 0708 will meet TH 6:30pm-7:30pm via online/zoom. Additional 2 hours 15 minutes instructional time/week via Internet. Familiarity with computers, Internet required.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

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Hyflex section

PARA-175 E-Discovery Fundamentals 1.0
Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent
Recommended Preparation: PARA 110
S 3636 TBA WEB-WEB J.Hafner Oct 13-Nov 01
Online course; 17.5 total instructional hours. Familiarity with computers, 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.

PARA-250 Internship
Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent
9221 TBA WEB-WEB F.Farreau
1 units=54 hours paid or unpaid work experience education. Mandatory meeting 8/18 5:45pm-6:20pm in room E-231. Resume required for first meeting; contract signed by fourth week. Contact instructor at frantz.farreau@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.
9222 TBA WEB-WEB F.Farreau
2 units=108 hours paid or unpaid work experience education. Mandatory meeting 8/18 5:45pm-6:20pm in room E-231. Resume required for first meeting; contract signed by fourth week. Contact instructor at frantz.farreau@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.
9223 TBA WEB-WEB F.Farreau
3 units=162 hours paid or unpaid work experience education. Mandatory meeting 8/18 5:45pm-6:20pm in room E-231. Resume required for first meeting; contract signed by fourth week. Contact instructor at frantz.farreau@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.

PERSONAL DEV-SUCCESS SERVICES

PDSS-081 Self-Advocacy 1.0
Pass/No Pass only.
Recommended for students with disabilities.
2244 TBA WEB-WEB R.Panganiban
Online course; 17.5 total instructional hours. Familiarity with computers, 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.

PDSS-085 Adapted Computer Basics 1.0
Pass/No Pass only.
Recommended for students with disabilities.
3621 11:00AM-11:50AM F H-119 J.Barner
12:00PM-12:50PM F H-119
Section 3621 will meet F 11:00am-12:50pm in room H-119.

PDSS-096 Cognitive Communication Skills 1.0
Pass/No Pass only. Recommended for students with disabilities.
3625 10:00AM-10:50AM F M1-111 M.Jones
Section 3625 will meet F 10:00am-10:50am in room M1-111.

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Hyflex section

PHILOSOPHY

+#~ PHIL-110 A General Intro to Philosophy 3.0
1246 TBA WEB-WEB C.Hammond
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Contact courtney.hammond@gcccd.edu for more information.
S 4528 TBA WEB-WEB C.Hammond Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
S 5698 TBA WEB-WEB C.Hammond Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Contact courtney.hammond@gcccd.edu for more information.
2207 11:00AM-12:20PM MW F-512 C.Hammond
Section 2207 will meet MW 11:00am-12:20pm in room F-512.

+#~ PHIL-125 Critical Thinking & Phil Comp 3.0
Prerequisite: "C" grade or higher or "Pass" in ENGL C1000 or ESL 122 or equivalent
9901 TBA WEB-WEB J.Thompson
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

PHYSICS

+#~ PHYC-110 Introductory Physics 4.0
0695 TBA WEB-WEB W.Crockett
Online course; 105 total instructional hours. Familiarity with computers, 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.
4080 03:00PM-04:20PM MW H-133 W.Crockett
05:00PM-08:05PM M H-223
This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more 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.

+#~ PHYC-130 Fundamentals of Physics 4.0
Prerequisite: "C" grade or higher or "Pass" or concurrent enrollment in MATH 180 or equivalent
2158 11:00AM-02:00PM M H-127 S.Stambach
TBA WEB-WEB
Additional 3 hours 30 minutes instructional time/week via Internet. Familiarity with computers, Internet required.
7894 02:30PM-03:50PM TTH H-113 M.Steiger
06:30PM-09:35PM T H-223

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+#~ PHYC-131 Fundamentals of Physics 4.0
Prerequisite: "C" grade or higher or "Pass" in PHYC 130 or equivalent
2299 11:00AM-02:00PM W H-127 S.Stambach
TBA WEB-WEB
Additional 3 hours 30 minutes instructional time/week via Internet. Familiarity with computers, Internet required.

+#~ PHYC-201 Mechanics and Waves 5.0
Prerequisite: "C" grade or higher or "Pass" in MATH 180 or equivalent
9158 TBA WEB-WEB G.Mendoza Cruz
Online course; 122.5 total instructional hours. Familiarity with computers, 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.
1152 08:30AM-10:35AM TTH H-223 L.Lowry
01:45PM-04:50PM T H-223

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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.
2641 09:00AM-12:05PM F H-223 J.Lee
TBA WEB-WEB
Additional 4 hours 10 minutes instructional time/week via Internet. Familiarity with computers, 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.
9159 02:30PM-04:35PM MW H-224 J.Lambert
05:00PM-08:05PM M H-224

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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.

+#~ PHYC-202 Electricity, Magnetism & Heat 5.0
Prerequisite: "C" grade or higher or "pass" in PHYC 201 or equivalent; and "C" grade or higher or pass or concurrent enrollment in MATH 280 or equivalent
2848 TBA WEB-WEB K.Graves
Online course; 122.5 total instructional hours. Familiarity with computers, 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.

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Hyflex section

(PHYC-202 continued)

0681 08:15AM-10:20AM MW H-223 J.Olim
01:45PM-04:50PM M H-223

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more 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.

2301 11:00AM-01:05PM TTH H-223 K.Graves
01:45PM-04:50PM TH H-223

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more 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.

#~ PHYC-203 Light, Optics, and Modern Phyc 5.0

Prerequisite: "C" grade or higher or "Pass" in PHYSICS 202 or equivalent; and "C" grade or higher or "Pass" or concurrent enrollment in MATH 281 or equivalent

2302 10:30AM-12:35PM MW H-223 M.Simpson
01:45PM-04:50PM W H-223

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more information.

POLI SCI-POLS C1000/POSC 121

+#~ POLS-C1000 American Gov & Politics 3.0

5564 TBA WEB-WEB J.Franco

Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Email josue.franco@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.

5565 TBA WEB-WEB J.Franco

Online course; 52.5 total instructional hours. Familiarity with computers, 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.

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Hyflex section

(POLS-C1000 continued)

S 5566 09:00AM-10:50AM MW F-514 J.Franco Aug 18-Nov 08

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-120 Politics & Political Analysis 3.0

Basic approaches, perspectives and techniques of the political scientist.

S 5821 08:30AM-11:45AM F HSHM-HSHM J.Hervey Aug 25-Dec 15

Designed for dual enrollment students at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105, in room 213. Registration for dual enrollment students at HSHMC only. No meetings 9/1 (Labor Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving).

+#~ POSC-130 Intro International Relations 3.0

S 5567 TBA WEB-WEB J.Franco Oct 13-Dec 13

Online course; 52.5 total instructional hours. Familiarity with computers, 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-140 Intro to Calif Govt & Politics 3.0

S 5568 06:00PM-08:20PM T F-514 J.Franco Oct 13-Dec 13
TBA WEB-WEB

Additional 4 hours 5 minutes instructional time/week via Internet. Familiarity with computers, 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-125 Cross-Cultural Psychology 3.0

S 5435 TBA WEB-WEB M.Salazar Aug 18-Nov 08

Online course; 52.5 total instructional hours. Familiarity with computers, 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.

+#~ PSY-140 Physiological Psychology 3.0

The relationship between bodily processes, human thought and emotion.

Prerequisite: "C" grade or higher or "Pass" in PSYC C1000 (formerly PSY 120) or equivalent

2397 11:00AM-12:20PM MW E-225 S.Weinert

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more 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.

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Hyflex section

+#~ **PSY-150 Developmental Psychology 3.0**
Changes in thought, emotion and behavior throughout the life span.
Prerequisite: "C" grade or higher or "Pass" in PSYC C1000 (formerly PSY 120) or equivalent
9605 TBA WEB-WEB J.Jones
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.

+#~ **PSY-170 Abnormal Psychology 3.0**
Research/theory involving the causes and treatment of psychological disorders.
3145 TBA WEB-WEB A.Maier
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.

PSY-201 Acad/Career Opportunity-Psych 1.0
Pass/No Pass Only.
Prerequisite: "C" grade or higher in PSYC C1000 (formerly PSY 120) or equivalent
S 5442 TBA WEB-WEB M.Salazar Aug 18-Nov 08
Online course; 17.5 total instructional hours. Familiarity with computers, 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.

PSY-205 Research Methods in Psychology 4.0
Prerequisite: "C" grade or higher or "Pass" in PSYC C1000 (formerly PSY 120), and PSY 215 or STAT C1000 (formerly MATH 160) or equivalent
0985 06:00PM-07:30PM MW E-212 M.Salazar
TBA WEB-WEB
Additional 2 instructional hours/week via Internet. Familiarity with computers, 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.

+#~ **PSY-215 Statistics Behavioral Sciences 4.0**
Defining/solving quantitative problems in the behavioral sciences.
Prerequisite: Appropriate placement or Intermediate Algebra
5709 01:00PM-01:50PM T E-204 S.Weinert
01:00PM-03:20PM TH E-204
02:00PM-03:20PM T E-204

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more 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.

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+#~ **PSY-220 Learning 3.0**
Prerequisite: "C" grade or higher or "Pass" in PSYC C1000 (formerly PSY 120) or equivalent
2398 09:30AM-10:50AM MW E-225 S.Weinert
Work option for work experience and work based learning. Students will have the opportunity to be certified as a registered behavioral technician on successful completion of course work and assessments.

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more 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.

PSYCHOLOGY-PSYC C1000/PSY 120

+#~ **PSYC-C1000 Introduction to Psychology 3.0**
Advisories/Recommended Preparation: Eligibility for college-level writing (C-ID ENGL 100) and reading (a course with an existing skill of ability to read a college level text)
5424 TBA WEB-WEB S.Weinert
Online course; 52.5 total instructional hours. Familiarity with computers, 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 5426 TBA WEB-WEB S.Weinert Aug 18-Nov 08
Online course; 52.5 total instructional hours. Familiarity with computers, 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 5431 TBA WEB-WEB J.Jones Sep 15-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, 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 5822 08:30AM-10:55AM M HSHM-HSHM M.Mansoor Aug 25-Dec 15
TBA HSHM-HSHM
Additional 1 instructional hour/week via Internet. Familiarity with computers, Internet required. Designed for dual enrollment students at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105, in room 301. Registration for dual enrollment students at HSHMC only. No meetings 9/1 (Labor Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving).

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
 # Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
***ZTC* Section uses free materials.**
***LTC* Low Textbook Cost section.**
Hyflex section

(PSYC-C1000 continued)

5429 11:00AM-12:20PM TTH H-127 S.Weinert

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more 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.

5427 12:30PM-01:50PM MW E-225 S.Weinert

This is a HyFlex class. HyFlex classes are taught on campus at scheduled days and times like a traditional class. Unlike a traditional class, HyFlex instructors use Zoom to broadcast their live class session. This means that students can CHOOSE whether to attend class on campus or via Zoom. Some instructors require in-person attendance for some class sessions, so check with the instructor for attendance requirements. Please see https://bit.ly/cuy-hyflex for more 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.

S 7101 12:30PM-01:50PM TTH F-513 J.Jones Sep 15-Dec 13
TBA WEB-WEB
Additional 1 hour 5 minutes instructional time/week via Internet. Familiarity with computers, 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.

REAL ESTATE

RE-190 Real Estate Principles 3.0

S 1735 TBA WEB-WEB R.Perez Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

S 0279 TBA WEB-WEB G.Daunoras Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

5560 TBA WEB-WEB G.Daunoras
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

RE-191 Real Estate Practice 3.0

S 1736 TBA WEB-WEB R.Perez Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

S 3118 TBA WEB-WEB R.Perez Oct 13-Dec 13
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

RE-192 Real Estate Finance 3.0

S 2173 TBA WEB-WEB G.Daunoras Aug 18-Oct 11
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

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LTC Low Textbook Cost section.
Hyflex section

RE-193 Real Estate Legal Aspects 3.0
5017 TBA WEB-WEB J.Hafner
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.

RE-201 Real Estate Property Mgmt 3.0
5637 TBA WEB-WEB L.Namazi
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.

RE-250 Real Estate Internship 1.0
0684 TBA T.Tornatore
1 units=54 hours paid or unpaid work experience education. Required orientation on 8/21 from 6:00pm-7:00pm in room E-227. Contact instructor tracy.tornatore@gcccd.edu for 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.

RELIGIOUS STUDIES

+#~ **RELG-120 World Religions 3.0**
2595 TBA WEB-WEB T.Whaley
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

SOCIOLOGY

+#~ **SOC-114 Intro to Race & Ethnicity 3.0**
6751 09:30AM-10:50AM MW F-513 R.Jacob-Almeida
Also listed as ETHN 114 #6750.

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 9084 12:00PM-01:50PM TTH F-507 R.Jacob-Almeida Aug 18-Nov 08
Also listed as ETHN 114 #9267.

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.

+#~ **SOC-120 Introductory Sociology 3.0**
Social theories and methods; social institutions, interaction and social changes.
2840 TBA WEB-WEB C.Anderson
Online course; 52.5 total instructional hours. Familiarity with computers, 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 4383 TBA WEB-WEB C.Anderson Aug 18-Nov 08
Online course; 52.5 total instructional hours. Familiarity with computers, 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 6649 08:30AM-10:55AM M HSHM-HSHM C.Galbraith Aug 25-Dec 15
TBA HSHM-HSHM
Additional 1 instructional hour/week via Internet. Familiarity with computers, Internet required. Designed for dual enrollment students at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105, in room TBA. Registration for dual enrollment students at HSHMC only. No meetings 9/1 (Labor Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving).

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***LTC* Low Textbook Cost section.**
Hyflex section

(SOC-120 continued)

1760 09:30AM-10:50AM TTH F-507 R.Jacob-Almeida

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.

9883 12:30PM-01:50PM MW F-513 R.Jacob-Almeida

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.

0840 06:00PM-09:05PM W F-514 R.Jacob-Almeida

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.

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

Understanding factors conducive to successful marital and family relationships.

S 2845 TBA WEB-WEB A.Vega Aug 18-Nov 08

Online course; 52.5 total instructional hours. Familiarity with computers, 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.

SPANISH

+# SPAN-120 Spanish I 5.0

S 2885 TBA WEB-WEB L.Rodriguez Aug 18-Oct 11

Online course; 87.5 total instructional hours. Familiarity with computers, 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.

2617 TBA WEB-WEB A.Stere-Lugo

Online course; 87.50 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.

2620 TBA WEB-WEB A.Stere-Lugo

Online course; 87.5 total instructional hours. Familiarity with computers, 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.

2839 TBA WEB-WEB S.Heras

Online course; 87.50 instructional hours. Familiarity with computers, 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.

9915 TBA WEB-WEB S.Gonzalez

Online course; 87.50 instructional hours. Familiarity with computers, 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.

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***LTC* Low Textbook Cost section.**
Hyflex section

(SPAN-120 continued)

1769 09:30AM-12:00PM TTH F-506 M.Berumen
Section 1769 will meet MW 9:30am-12:00pm in room F-506.

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.

+#~ **SPAN-121 Spanish II 5.0**
Prerequisite: "C" grade or higher or "Pass" in SPAN 120 or two years of high school Spanish or equivalent
0773 TBA WEB-WEB S.Gonzalez
Online course; 87.5 total instructional hours. Familiarity with computers, 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 9622 TBA WEB-WEB C.Diaz Oct 13-Dec 13
Online course; 87.5 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.

3773 09:30AM-10:45AM TTH WEB-WEB H.Bernal
TBA WEB-WEB
Section 3773 will meet TTH 9:30am-10:45am online/zoom. Additional 2 hours 20 minutes instructional time/week via Internet. Familiarity with computers, 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.

+#~ **SPAN-220 Spanish III 5.0**
Prerequisite: "C" grade or higher or "Pass" in SPAN 121 or three years of high school Spanish or equivalent
2754 TBA WEB-WEB N.Luna-Ballatore
Online course; 87.5 total instructional hours. Familiarity with computers, 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.

6827 TBA WEB-WEB N.Luna-Ballatore
Online course; 87.5 total instructional hours. Familiarity with computers, 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.

6886 08:30AM-10:00AM TTHF SCHS-SCHS L.Cely
Designed for dual enrollment students at Steele Canyon High School, 12440 Campo Road, Spring Valley, CA 91978, in room K-118. Registration for dual enrollment students at SCHS only. No meetings 9/1 (Labor Day), 10/10 (Minimum Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving Recess). Contact instructor at luis.cely@gcccd.edu for enrollment information.

6887 11:55AM-01:25PM TTHF SCHS-SCHS L.Cely
Designed for dual enrollment students at Steele Canyon High School, 12440 Campo Road, Spring Valley, CA 91978, in room K-118. Registration for dual enrollment students at SCHS only. No meetings 9/1 (Labor Day), 10/10 (Minimum Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving Recess). Contact instructor at luis.cely@gcccd.edu for enrollment information.

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***LTC* Low Textbook Cost section.**
Hyflex section

+# **SPAN-250 Conversational Spanish I 3.0**
Prerequisite: "C" grade or higher or "Pass" in SPAN 121 or 220 or 221 or three years of high school Spanish or equivalent
0204 11:00AM-12:30PM W WEB-WEB K.Gutierrez
TBA WEB-WEB
Section 0204 will meet W 11:00am-12:30pm online/zoom. Additional 1 hour 15 minutes instructional hours/week via the Internet. Familiarity with computers, 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.

+# **SPAN-251 Conversational Spanish II 3.0**
Prerequisite: "C" grade or higher or "Pass" in SPAN 250 or four years of high school Spanish or equivalent
2608 11:00AM-12:30PM W WEB-WEB K.Gutierrez
TBA WEB-WEB
Section 2608 will meet W 11:00am-12:30pm online/zoom. Additional 1 hour 15 minutes instructional hours/week via the Internet. Familiarity with computers, 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.

MATHEMATICS (STATISTICS)

STAT-010 Foundations for Intro to Stats 2.0
Pass/No Pass only.
Prerequisite: Appropriate placement
Corequisite: STAT C1000
5728 TBA WEB-WEB H.Nguyen
Online course; 35 total instructional hours. Familiarity with computers, Internet required. Student must be concurrently enrolled in STAT C1000 #5469. See https://tinyurl.com/239r7mes for an easy to read math schedule.
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.
5727 10:45AM-11:50AM M H-133 S.Ruderman
10:45AM-11:35AM W H-133
Student must be concurrently enrolled in STAT C1000 #5464. See https://tinyurl.com/239r7mes for an easy to read math schedule.
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.

+#~ **STAT-C1000 Introduction to Statistics 4.0**
Prerequisite: Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra
S 5458 TBA WEB-WEB B.Elliott Aug 18-Nov 08
Online course; 70 total instructional hours. Familiarity with computers, Internet required. $14.99 textbook charge is due at the time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.
LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

^ Satisfies California General Education Transfer Curriculum (Cal-GETC)
# Satisfies Cuyamaca College General Education (includes Graduation Requirement)
S Denotes short-term class
ZTC Section uses free materials.
LTC Low Textbook Cost section.
Hyflex section

(STAT-C1000 continued)

S 5461 TBA WEB-WEB B.Elliott Aug 25-Nov 15
Online course; 70 total instructional hours. Familiarity with computers, Internet required. $14.99 textbook charge is due at the time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

S 5462 TBA WEB-WEB A.Krauss Sep 15-Dec 13
Online course; 70 total instructional hours. Familiarity with computers, Internet required. $14.99 textbook charge is due at the time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

S 5465 TBA WEB-WEB B.Elliott Sep 02-Nov 22
Online course; 70 total instructional hours. Familiarity with computers, Internet required. $14.99 textbook charge is due at the time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

5469 TBA WEB-WEB H.Nguyen
Online course; 70 total instructional hours. Familiarity with computers, Internet required. $14.99 textbook charge is due at the time of registration; this includes all textbooks you need for this course. Students must be concurrently enrolled in STAT 010 #5728. See https://tinyurl.com/239r7mes for an easy to read math schedule.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

S 5470 TBA WEB-WEB S.Condon Sep 08-Dec 06
Online course; 70 total instructional hours. Familiarity with computers, Internet required. $14.99 textbook charge is due at the time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

S 5471 TBA WEB-WEB M.Ahsan Sep 08-Dec 06
Online course; 70 total instructional hours. Familiarity with computers, Internet required. $14.99 textbook charge is due at the time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

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***LTC* Low Textbook Cost section.**
Hyflex section

(STAT-C1000 continued)

S 5473 TBA WEB-WEB A.Krauss Sep 15-Dec 13
Online course; 70 total instructional hours. Familiarity with computers, Internet required. $14.99 textbook charge is due at the time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

S 5474 TBA WEB-WEB F.Naoum Sep 22-Dec 13
Online course; 70 total instructional hours. Familiarity with computers, Internet required. $14.99 textbook charge is due at the time of registration; this includes all textbooks you need for this course.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

S 5815 08:30AM-09:45AM TWTH HSHM-HSHM M.Ahsan Aug 25-Dec 15
Designed for dual enrollment students at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105, in room 200B. Registration for dual enrollment students at HSHMC only. No meetings 9/1 (Labor Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving).

5464 08:30AM-10:35AM MW H-133 S.Ruderman
Students must be concurrently enrolled in STAT 010 #5727. $14.99 textbook charge is due at the time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

5459 08:30AM-10:35AM TTH H-128 C.Rosas
$14.99 textbook charge is due at the time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to ready math schedule.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

S 5460 09:30AM-11:50AM MW H-134 S.Condon Sep 02-Dec 13
$14.99 textbook charge is due at the time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

5466 12:30PM-02:35PM TTH H-118 H.Nguyen
$14.99 textbook charge is due at the time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.

LTC Low Textbook Cost section: The total cost of books, textbooks, and/or other instructional resources for this course does not exceed $40.

SURVEYING

SURV-218 Plane Surveying 4.0

2181 08:00AM-10:05AM S F-613 D.Woolley
10:15AM-02:00PM S F-613
02:30PM-05:00PM S F-613
Also listed as ENGR 218 #2182.

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Hyflex section

SOCIAL WORK

SW-110 Social Work Fields of Service 3.0

S 1765 TBA WEB-WEB C.McCray Aug 18-Nov 08
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

2841 TBA WEB-WEB A.Vega
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

SW-120 Introduction to Social Work 3.0

0709 TBA WEB-WEB C.McCray
Online course; 52.5 total instructional hours. Familiarity with computers, 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 6650 08:30AM-11:45AM F HSHM-HSHM D.Smith Aug 25-Dec 15
Designed for dual enrollment students at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105, in room TBA. Registration for dual enrollment students at HSHMC only. No meetings 9/1 (Labor Day), 10/13, 11/10 (No School), 11/11 (Veterans Day), and 11/24 to 11/28 (Thanksgiving).

SW-130 Intro to Case Management 3.0

5722 TBA WEB-WEB N.Jackson
Online course; 52.5 total instructional hours. Familiarity with computers, 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.

WORK EXPERIENCE

WEX-110 Gen Cooperative Work Exp Ed

1420 TBA A.Blyumin
Required orientation on Tuesday, 8/19 from 5:00pm-5:50pm in room F-407. Students must attend the orientation or they will be dropped from class. Send questions to amaliya.blyumin@gcccd.edu. 3 units=162 hours paid or unpaid work experience education.

1421 TBA M.Campuzano
Required orientation on Tuesday, 8/19 from 5:00pm-5:50pm in room F-401. Students must attend the mandatory orientation or they will be dropped from class. Send questions to michelle.campuzano@gcccd.edu. 3 units=162 hours paid or unpaid work experience education.

1422 TBA O.Torres
Required orientation on Monday, 8/18 from 5:00pm-5:50pm in room F-401. Students must attend the orientation or they will be dropped from class. Send questions to osvaldo.torres@gcccd.edu. 2 units=108 hours paid or unpaid work experience education.

2239 TBA L.Kakos
Required orientation on Monday, 8/18 from 4:00pm-4:50pm in room F-401. Student must attend the orientation or they will be dropped from the class. Send questions to liza.kakos@gcccd.edu. 3 units=162 hours paid or unpaid work experience education.

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Hyflex section

(WEX-110 continued)

6101 TBA M.Dao
Required orientation on Monday, 8/18 from 5:00pm-5:50pm in room F-407. Students must attend the orientation or they will be dropped from class. Send questions to my-linh.nguyen@gcccd.edu. 1 units=54 hours paid or unpaid work experience education.

6324 TBA J.Barner
Required orientation on Monday, 8/18 from 6:00pm-6:50pm in room F-407. Students must attend the orientation or they will be dropped from class. Send questions to johnny.barner@gcccd.edu. 3 units=162 hours paid or unpaid work experience education.

5541 TBA L.Heckbert
Required orientation on Monday, 8/18 from 4:00pm-4:50pm in room F-407. Students must attend the orientation or they will be dropped. Send question to lena.heckbert@gcccd.edu. 3 units=162 hours paid or unpaid work experience education.

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Hyflex section