Please check Self Service for course changes (added/cancelled sections, room changes, instructor changes, etc.)

CUYAMACA COLLEGE

Spring 2023 Course Offerings

As of January 27, 2023

ANTHROPOLOGY

+# ANTH-130 Intro to Biological Anthropol 3.0

1739 09:30AM-10:45AM MW F-513 J.Diokno

Section 1739 will meet MW 9:30am-10:45 in room F-513.

ARAMAIC

+# ARAM-120 Aramaic I 5.0

1649 03:30PM-05:45PM MW F-502 D.Shaba

Section 1649 will meet MW 3:30PM-5:45PM in room F-502.

ARABIC

+# ARBC-120 Arabic I 5.0

S 1703 09:25AM-10:15AM MTWF GHHS-GHHS A.Al Jabiri Jan 09-Jun 07

TBA WEB-WEB

Section 1703 will meet MTWF 9:25am-10:15. Additional 1 hour instructional time/week via Internet. Class meets at Granite Hills High School. Registration for dual enrollment students at Granite Hills High School only. Granite Hills High School, 1719 E. Madison Avenue, El Cajon, CA 92019, room 12. No class meetings; 2/17, 4/21, 5/3 Minimum Days, 1/16 Martin Luther King, Jr Day, 2/13 Lincoln Birthday, 2/20 Washington Birthday, 4/3-4/14 Spring Break, 5/29 Memorial Day. Finals day is 6/7.

4256 09:30AM-10:45AM MW WEB-WEB A.Sheai

TBA WEB-WEB

Section 4256 will meet MW 09:30am-10:45am online/zoom. Additional 2 instructional hours/week Internet. Familiarity with computers, Internet required.

4260 09:30AM-10:45AM TTH WEB-WEB G.Zakaria

TBA WEB-WEB

Section 4260 will meet TTH 09:30am-10:45am online/zoom. Additional 2 instructional hours/week via Internet. Familiarity with computers, Internet required.

4258 12:30PM-01:45PM TTH WEB-WEB G.Sako

TBA WEB-WEB

Section 4258 will meet TTH 12:30pm-1:45pm online/zoom. Additional 2 instructional hours/week via Internet. Familiarity with computers, Internet required.

4257 04:30PM-06:45PM TTH F-502 G.Sako

4259 06:00PM-07:15PM MW WEB-WEB N.Aldulaimi

TBA WEB-WEB

Section 4259 will meet MW 06:00pm-07:15pm online/zoom. Additional 2 instructional hours/week via Internet. Familiarity with computers, Internet required

+# 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

4263 09:30AM-10:45AM MW WEB-WEB H.Boles

TBA WEB-WEB

Section 4263 will meet MW 09:30am-10:45am online/zoom. Additional 2 instructional hours/week via Internet. Familiarity with computers, Internet required.

1481 12:30PM-01:45PM MW WEB-WEB A.Sheai

TBA WEB-WEB

Section 1481 will meet MW 12:30pm-1:45pm online/zoom. Additional 2 instructional hours/week via internet. Familiarity with computers, Internet required.

+ Satisfies Cal. State University General Education
 # 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-121 continued)

4262 06:00PM-07:15PM TTH WEB-WEB N.Aldulaimi
TBA WEB-WEB
Section 4262 will meet TTH 06:00pm-07:15pm online/zoom. Additional 2 instructional hours/week via Internet. Familiarity with computers, Internet required.

+# ARBC-122 Arabic for Arabic Speaker I 5.0

8104 TBA WEB-WEB J.Gazale
Online course; 87.5 total instructional hours. Familiarity with computers, Internet required.
1989 TBA WEB-WEB J.Gazale
Online course; 87.5 total instructional hours. Familiarity with computers, Internet required.
1550 12:30PM-01:45PM TTH WEB-WEB G.Zakaria
TBA WEB-WEB
Section 1550 will meet TTH 12:30pm-01:45pm online/zoom. 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.
1483 06:00PM-07:15PM MW WEB-WEB H.Boles
TBA WEB-WEB
Section 1483 will meet MW 6:00pm-7:15pm online/zoom. 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.

+# ARBC-123 Arabic for Arabic Speaker II 5.0

Prerequisite: "C" grade or higher or Pass in ARBC 122 or equivalent
1482 09:30AM-10:45AM TTH WEB-WEB R.Aoneh
TBA WEB-WEB
Section 1482 will meet TTH 9:30am-10:45am online/zoom. 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.
6945 12:30PM-01:45PM MW WEB-WEB H.Alkassas
TBA WEB-WEB
Section 6945 will meet MW 12:30pm-01:45pm online/zoom. 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.

 # 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 120 or equivalent
0340 TBA WEB-WEB R.Aoneh
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 Cal. State University General Education
 # 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-130 continued)

0443 TBA WEB-WEB R.Aoneh
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.

0464 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.

1988 TBA WEB-WEB A.Kana
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

+# ARBC-145 Arabic Civilizations 3.0

1171 TBA WEB-WEB A.Al Shawi
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.

1554 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.

 # ARBC-180 Basic Comp Skills for Arabic 1.0

Recommended Preparation: "C" or higher or "Pass" in Arabic 120 or equivalent

S 1389 09:30AM-11:20AM T E-120 H.Ikzir Jan 30-Mar 25
Also listed as BOT 180#1388.

ZTC Zero 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 1930 09:30AM-11:20AM T E-120 A.Yousif Apr 03-May 27
Also listed as BOT 180#1934.

ZTC Zero 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

4596 11:00AM-12:15PM MW WEB-WEB H.Alkassas
TBA WEB-WEB
Section 4596 will meet MW 11:00am-12:15pm online/zoom. Additional 2 instructional hours/week via Internet. Familiarity with computers, Internet required.

1814 11:00AM-12:15PM MW WEB-WEB R.Aoneh
TBA WEB-WEB
Section 1814 will meet MW 11:00am-12:15pm online/zoom. Additional 2 instructional hours/week via Internet. Familiarity with computers, Internet required.

+ Satisfies Cal. State University General Education
 # 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-221 Arabic IV 5.0
Prerequisite: "C" grade or higher or "Pass" in ARBC 220 or four years of high school Arabic or equivalent
4597 11:00AM-12:15PM MW WEB-WEB H.Alkassas
TBA WEB-WEB
Section 4597 will meet MW 11:00am-12:15pm online/zoom. Additional 2 instructional hours/week via Internet. Familiarity with computers, Internet required.
1815 11:00AM-12:15PM MW WEB-WEB R.Aoneh
TBA WEB-WEB
Section 1815 will meet MW 11:00am-12:15pm online/zoom. Additional 2 instructional hours/week via Internet. Familiarity with computers, Internet required.

+# 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
7261 06:00PM-07:30PM TH WEB-WEB G.Al Saadi
TBA WEB-WEB
Section 7261 will meet TH 06:00pm-07:30pm online/zoom. Additional 1 instructional hour/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.
2122 06:00PM-07:30PM TH WEB-WEB A.Kana
TBA WEB-WEB
Section 2122 will meet TH 06:00pm-07:30pm online/zoom. Additional 1 instructional hour/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-251 Conversational Arabic II 3.0
Prerequisite: "C" grade or higher or "Pass" in ARBC 250 or four years of high school Arabic or equivalent
0558 09:00AM-10:30AM F WEB-WEB L.Hariri
TBA WEB-WEB
Section 0558 will meet F 09:00am-10:30am online/zoom. 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.
7262 06:00PM-07:30PM T WEB-WEB G.Al Saadi
TBA WEB-WEB
Section 7262 will meet T 6:00pm-7:30am online/zoom. Additional 1 instructional hour/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.

+ Satisfies Cal. State University General Education
 # 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-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
4267 06:00PM-07:30PM T WEB-WEB A.Kana
TBA WEB-WEB
Section 4267 will meet T 06:00pm-07:30pm online/zoom. Additional 1 instructional hour/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.
4268 06:00PM-07:30PM W WEB-WEB G.Al Saadi
TBA WEB-WEB
Section 4268 will meet W 06:00pm-07:30pm online/zoom. Additional 1 instructional hour/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.

ART

+# **ART-100 Art Appreciation 3.0**
Learn how art influences your life.
S 1685 TBA WEB-WEB L.Karmel Jan 03-Jan 28
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required. Contact lisa.karmel@gcccd.edu for course information.
S 4927 TBA WEB-WEB O.Montano Jan 03-Jan 28
Online course; 52.5 total instructional hours. Contact omar.montano@gcccd.edu. Familiarity with computers, Internet required.
S 1947 TBA WEB-WEB C.Lewallen Jan 30-Mar 25
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required. Contact clayton.lewallen@gcccd.edu for course information.
4661 TBA WEB-WEB S.Schlichtenmyer
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required. Contact steve.schlichtenmyer@gcccd.edu for course information.
4925 TBA WEB-WEB M.Ford
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Contact mary.ford@gcccd.edu for course information.
7283 TBA WEB-WEB S.Schlichtenmyer
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Contact steve.schlichtenmyer@gcccd.edu for course information.
S 8777 TBA WEB-WEB S.Schlichtenmyer Apr 03-May 27
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Contact steve.schlichtenmyer@gcccd.edu for course information.
S 0705 TBA WEB-WEB O.Montano Apr 03-May 27
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.
1409 TBA WEB-WEB L.Karmel
Online course; 105 total instructional hours. Familiarity with computers, Internet required. Contact Lisa.Karmel@gcccd.edu for course information.

+ Satisfies Cal. State University General Education
 # 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

(ART-120 continued)

2041 TBA WEB-WEB T.Enochs
Online course; 105 total instructional hours. Familiarity with computers, Internet required.
4270 09:30AM-10:20AM MW B-363 J.Eggleton
10:30AM-12:20PM MW B-363
Section 4270 will meet MW 9:30am-12:20pm in room B-363. Contact joshua.eggleton@gcccd.edu for course information.

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
4272 01:00PM-01:50PM TTH B-371 E.Whitman
02:00PM-03:50PM TTH B-371
Section 4272 will meet TTH 1:00pm-3:50pm in room B-371. Contact erin.whitman@gcccd.edu for course information.

ART-124 Drawing I 3.0
Develop your right and left brain using drawing skills. Art supplies must be provided by student.
4275 TBA WEB-WEB O.Montano
Online course; 105 total instructional hours. Familiarity with computers, Internet required. Contact omar.montano@gcccd.edu for course information.
1925 TBA WEB-WEB R.Dalton
Online course; 105 total instructional hours. Familiarity with computers, Internet required.
4274 09:30AM-10:20AM TTH B-376 J.Eggleton
10:30AM-12:20PM TTH B-373
Contact joshua.eggleton@gcccd.edu for course information.
S 0532 12:00PM-01:25PM T SCHS-SCHS K.Francis Jan 05-Jun 07
12:00PM-01:25PM WTH SCHS-SCHS
Meets at Steele Canyon High School, 12440 Campo Road, Spring Valley, CA 91978, room F104 (Kenda Francis/SCHS). No meetings 2/13 (Lincoln's Observance), 2/20 (President's Day Observance), 3/27-4/7 (Spring Recess) and 5/29 (Memorial Day). Registration for dual enrollment students at SCHS only. Contact instructor for enrollment information.

ART-125 Drawing II 3.0
Art supplies must be provided by student.
Prerequisite: "C" grade or higher or "Pass" in ART 124 or equivalent
4276 TBA WEB-WEB O.Montano
Online course; 105 total instructional hours. Familiarity with computers, Internet required. Contact omar.montano@gcccd.edu for course information.
1926 TBA WEB-WEB R.Dalton
Online course; 105 total instructional hours. Familiarity with computers, Internet required.

+# **ART-141 Survey West Art II Ren-Modern 3.0**
8089 TBA WEB-WEB J.Abel
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Contact john.abel@gcccd.edu for course information.

+# **ART-143 Modern Art 3.0**
Historical survey of late 19th and 20th century art of Europe and America.
8271 TBA WEB-WEB E.Whitman
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Contact erin.whitman@gcccd.edu for course information.

+ Satisfies Cal. State University General Education
 # 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

 # ART-151 Chicanx Art 3.0
1410 TBA WEB-WEB A.Gigliotti
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as ETHN 151#1411.

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
4273 01:00PM-01:50PM TTH B-371 E.Whitman
02:00PM-03:50PM TTH B-371
Section 4273 will meet TTH 1:00pm-3:50pm in room B-371. Contact erin.whitman@gcccd.edu for course information.

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
4970 01:00PM-01:50PM TTH B-371 E.Whitman
02:00PM-03:50PM TTH B-371
Section 4970 will meet TTH 1:00pm-3:50pm in room B-371. Contact erin.whitman@gcccd.edu for course information.

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
4971 01:00PM-01:50PM TTH B-371 E.Whitman
02:00PM-03:50PM TTH B-371
Section 4971 will meet TTH 1:00pm-3:50pm in room B-371. Contact erin.whitman@gcccd.edu for course information.

ART-241 Illustration I 3.0
Prerequisite: "C" grade or higher or "Pass" in ART 124 or equivalent
1412 01:00PM-01:50PM MW B-363 C.Lewallen
02:00PM-03:50PM MW B-363
Section 1412 will meet MW 1:00pm-3:50pm in room B-363. Contact clayton.lewallen@gcccd.edu for more information.

ART-242 Illustration II 3.0
Prerequisite: "C" grade or higher or "Pass" in ART 241 or equivalent
1413 01:00PM-01:50PM MW B-363 C.Lewallen
02:00PM-03:50PM MW B-363
Section 1413 will meet MW 1:00pm-3:50pm in room B-363. Contact clayton.lewallen@gcccd.edu for more information.

AMERICAN SIGN LANGUAGE

+# ASL-120 American Sign Language I 4.0
4304 TBA WEB-WEB B.Cohen
Online course; 70 total instructional hours. Familiarity with computers, Internet required.
7089 TBA WEB-WEB B.Cohen
Online course; 70 total instructional hours. Familiarity with computers, Internet required.
1347 TBA WEB-WEB M.Marks
Online course; 70 total instructional hours. Familiarity with computers, Internet required.

+ Satisfies Cal. State University General Education
 # 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

(ASL-120 continued)

S 8662 02:05PM-03:55PM MW SCHS-SCHS J.Smith Jan 05-Jun 07
Meets at Steele Canyon High School, 12440 Campo Road, Spring Valley, CA 91978, room F105. No meetings 2/13 (Lincoln's Observance), 2/20 (President's Day Observance), 3/27-4/7 (Spring Recess) and 5/29 (Memorial Day). Registration for dual enrollment students at SCHS only. Contact instructor for enrollment information.

+# ASL-121 American Sign Language II 4.0
Prerequisite: "C" grade or higher or "Pass" in ASL 120 or equivalent.
1348 TBA WEB-WEB M.Marks
Online course; 70 total instructional hours. Familiarity with computers, Internet required.

S 8663 02:05PM-03:35PM TTH SCHS-SCHS J.Smith Jan 05-Jun 07
Meets at Steele Canyon High School, 12440 Campo Road, Spring Valley, CA 91978, room F105. No meetings 2/13 (Lincoln's Observance), 2/20 (President's Day Observance), 3/27-4/7 (Spring Recess) and 5/29 (Memorial Day). Registration for dual enrollment students at SCHS only. Contact instructor for enrollment information.

ASL-125 ASL with Infants and Toddlers 1.0

S 8645 TBA WEB-WEB J.Smith Jan 30-Mar 25
Online course; 17.5 total instructional hours. Familiarity with computers, Internet required.

ASL-126 ASL with School Age Children 1.0

S 8649 TBA WEB-WEB J.Smith Apr 03-May 27
Online course; 17.5 total instructional hours. Familiarity with computers, Internet required.

ASTRONOMY

+# ASTR-110 Descriptive Astronomy 3.0
0101 TBA WEB-WEB G.Thurman
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.
0491 TBA WEB-WEB G.Thurman
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.
3740 TBA WEB-WEB G.Thurman
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
3741 TBA WEB-WEB G.Thurman
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.

+# ASTR-112 General Astronomy Laboratory 1.0
Prerequisite: "C" grade or higher or "Pass" in ASTR 110 or equivalent or concurrent enrollment
9333 TBA WEB-WEB G.Thurman
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.
2011 TBA WEB-WEB G.Thurman
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

+ Satisfies Cal. State University General Education
 # 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

AUTOMOTIVE TECHNOLOGY

AUTO-099 Intro to Automotive 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.
1764 TBA WEB-WEB I.Castaneda-Garcia
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

AUTO-100L Intro to Automotive Tech Lab 1.0
9930 09:00AM-12:05PM F K-114 W.Ottinger
Section 9930 will meet F 9:00am-12:05pm in room K-114.
1675 06:00PM-09:05PM F K-114 J.Pinnell
Section 1675 will meet F 6:00pm-9:05pm in room K-114.

AUTO-111 Engine Repair 2.0
Recommended Preparation: "C" grade or higher or "Pass" in Automotive Technology 162T - Electronics Diagnosis and Repair Assessment Test Out
S 0455 06:00PM-06:50PM TTH K-104 K.Crouder Jan 30-Mar 25
TBA WEB-WEB
Additional 2 hours 10 minutes instructional time/week via Internet. Familiarity with computers, Internet required.

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.

AUTO-111L Engine Repair Lab 1.0
Recommended Preparation: "C" grade or higher or "Pass" in Automotive Technology 162T - Electronics Diagnosis and Repair Assessment Test Out
S 9932 07:00PM-10:05PM TTH K-104 K.Crouder Jan 30-Mar 25
Section 9932 will meet TTH 7:00pm-10:05pm in room K-104

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.

AUTO-111T Engine Repair Assessment 0.5
Recommended Preparation: "C" grade or higher or "Pass" in Automotive Technology 162T - Electronics Diagnosis and Repair Assessment Test Out
S 9933 TBA WEB-WEB K.Crouder Jan 30-Mar 25
Online course; 26.25 total instructional hours. Exams by appointment, contact instructor. Familiarity with computers and Internet required.

+ Satisfies Cal. State University General Education
 # 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-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 1668 06:00PM-06:50PM MW K-114 C.Zitt Jan 30-Mar 25
Section 1668 will meet MW 6:00pm-6:50pm in room K-114.

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.

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 1669 07:00PM-10:15PM MW K-114 C.Zitt Jan 30-Mar 25
Section 1669 will meet MW 7:00pm-10:15pm in room K-114.

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.

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 1670 TBA WEB-WEB C.Zitt Jan 30-Mar 25
Online course; 26.25 total instructional hours. Familiarity with computers, Internet required.

AUTO-132 Differential & 4WD 1.0

S 1672 06:00PM-06:50PM MW K-114 C.Zitt Apr 03-May 27
Section 1672 will meet MW 6:00pm-6:50pm in room K-114.

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.

AUTO-132L Differential & 4WD Lab 1.0

S 1673 07:00PM-10:05PM MW K-114 C.Zitt Apr 03-May 27
Section 1673 will meet MW 7:00pm-10:05pm in room K-114.

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.

AUTO-132T Differential & 4WD Assessment 0.5

+ Satisfies Cal. State University General Education
 # 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

Recommended Preparation: "C" grade or higher or "Pass" in
AUTO 162T Electronics Diagnosis and Repair Assessment Test
Out
S 1674 TBA WEB-WEB C.Zitt Apr 03-May 27
Online course; 26.25 total instructional hours. Familiarity with
computers, Internet required.

AUTO-143 Steering & Suspension 1.0
S 9949 06:00PM-06:50PM TTH K-114 M.Fulcher Jan 30-Mar 25
Section 9949 will meet TTH 6:00pm-6:50pm in room K-114.

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.

AUTO-143L Steering & Suspension Lab 1.0
S 9950 07:00PM-10:05PM TTH K-114 M.Fulcher Jan 30-Mar 25
Section 9950 will meet TTH 7:00pm-10:05pm in room K-114.

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.

AUTO-143T Steering & Susp Assessment 0.5
Recommended Preparation: "C" grade or higher or "Pass" in
AUTO 162T Electronics Diagnosis and Repair Assessment Test
Out
S 9951 TBA WEB-WEB M.Fulcher Jan 30-Mar 25
Online course; 26.25 total instructional hours. Exams by
appointment, contact instructor. Familiarity with computers and
Internet required.

AUTO-144 Noise, Vibration & Harshness 0.5
S 9952 06:00PM-06:50PM T K-114 M.Fulcher Apr 03-May 27
Section 9952 will meet T 6:00pm-6:50pm in room K-114.

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 Cal. State University General Education
 # 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-144L Noise, Vib & Harsh Lab 1.0

S 9953 07:00PM-10:05PM T K-114 M.Fulcher Apr 03-May 27
06:00PM-09:05PM TH K-114

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.

AUTO-144T Noise, Vib & Harsh Assessment 0.5

Recommended Preparation: "C" grade or higher or "Pass" in AUTO 161T Electronics Diagnosis and Repair Assessment Test Out

S 9955 TBA WEB-WEB M.Fulcher Apr 03-May 27

Online course; 26.25 total instructional hours. Exams by appointment, contact instructor. Familiarity with computers and Internet required.

AUTO-161 Electrical System 2.0

S 0456 06:00PM-06:50PM MW K-101 B.McCombs Jan 30-Mar 25
TBA WEB-WEB

Additional 2 hours 15 minutes instructional time/week via Internet. Familiarity with computers, Internet required.

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.

AUTO-161L Electrical System Lab 1.0

S 9964 07:00PM-10:15PM MW K-101 B.McCombs Jan 30-Mar 25

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.

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 9965 TBA WEB-WEB B.McCombs Jan 30-Mar 25

Online course; 26.25 total instructional hours. Exams by appointment, contact instructor. Familiarity with computers and Internet required.

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

"ZTC" Section uses free materials.

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

Hy Flex **Hyflex section**

AUTO-162 Electronic System 2.0

S 0459 06:00PM-06:50PM MW K-101 B.McCombs Apr 03-May 27
TBA WEB-WEB

Additional 2 hours 10 minutes instructional time/week via Internet. Familiarity with computers, Internet required.

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.

AUTO-162L Electronic System Lab 1.0

S 0479 07:00PM-10:05PM MW K-101 B.McCombs Apr 03-May 27

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.

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 9969 TBA WEB-WEB B.McCombs Apr 03-May 27

Online course; 26.25 total instructional hours. Exams by appointment, contact instructor. Familiarity with computers and Internet required.

AUTO-194 Diesel Engine Performance 2.0

S 1354 06:00PM-06:50PM TTH K-104 K.Crouder Apr 03-May 27

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.

AUTO-194L Diesel Engine Perf Lab 1.0

S 1355 07:00PM-10:05PM TTH K-104 K.Crouder Apr 03-May 27

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.

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

"ZTC" Section uses free materials.

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

Hy Flex **Hyflex section**

AUTO-194T Diesel Eng Perf Assessment 0.5
Recommended Preparation: "C" grade or higher or "Pass" in
AUTO 162T Electronics Diagnosis and Repair Assessment Test
Out or the equivalent
S 1356 TBA WEB-WEB K.Crouder Apr 03-May 27
Online course; 26.25 total instructional hours. Familiarity with
computers, Internet required.

AUTO-212 Automotive Work Experience 3.0
9983 TBA I.Castaneda-Garcia
3 units=225 hours paid/180 hours non-paid work experience.

AUTO-213 ASCCA Work Experience 3.0
75 hours paid work experience per unit.
9984 TBA I.Castaneda-Garcia
3 units=225 hours paid work experience.

AUTO-214 GM ASEP Work Experience 3.0
75 hours paid work experience per unit.
9985 TBA I.Castaneda-Garcia
3 units=225 hours paid work experience.

AUTO-215 Ford ASSET Work Experience 3.0
75 hours paid work experience per unit.
9986 TBA I.Castaneda-Garcia
3 units=225 hours paid work experience

BIOLOGICAL SCIENCES

+# **BIO-122 The Secret Life of Plants 4.0**
1520 09:00AM-10:30AM TTH WEB-WEB C.Schalmo
TBA WEB-WEB
Section 1520 will meet TTH 9:00am-10:30 online via Zoom for
lecture and lab activity. Additional 3 hours instructional
time/week via Internet asynchronous.

+# **BIO-130 General Biology I 3.0**
The characteristics shared by all life forms.
5014 08:00AM-09:15AM TTH F-606 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.
S 1782 08:30AM-11:25AM F HSHM-HSHM A.Hackman Jan 30-Jun 09
Meets at Health Sciences High & Middle College, 3910 University
Ave, San Diego, CA 92105, room 200B. No meetings 2/17 to 2/20
(Presidents Day), 3/27 to 3/31 (Spring Break), 5/26 to 5/29
(Memorial Day Weekend). Registration for dual enrollment students
at HSHMC only. Contact instructor for enrollment information.
5009 09:30AM-10:45AM MW F-606 H.Valtierra
ZTC Zero Textbook Cost section: This course does not require
purchase of a textbook and may use free Open Educational
Resources (OER) or free textbook alternatives.
5012 09:30AM-10:45AM TTH F-606 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.
5010 11:00AM-12:15PM TTH F-606 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.
5011 12:30PM-01:45PM MW F-606 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.

+ Satisfies Cal. State University General Education
 # 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

(BIO-130 continued)

8375 02:30PM-03:45PM TTH F-606 C.Burnett

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

6615 05:30PM-06:45PM TTH F-606 S.Attle

ZTC Zero 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-131 General Biology I Laboratory 1.0**

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

5028 09:00AM-12:05PM F H-401 R.Jimenez
9085 11:00AM-01:50PM W H-401 H.Valtierra
8376 12:00PM-02:50PM T H-401 L.Alberti
S 1787 01:00PM-04:05PM F H-401 A.Hackman Jan 30-Jun 09

Designed for Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105, room H-401. No meetings 2/17 to 2/20 (Presidents Day), 3/27 to 3/31 (Spring Break), 5/26 to 5/29 (Memorial Day Weekend). Registration for dual enrollment students at HSHMC only. Contact instructor for enrollment information.

8391 07:00PM-09:50PM T H-401 S.Attle
6624 07:00PM-09:50PM TH H-401 S.Attle

+# **BIO-134 Ethnobotany 3.0**

1522 12:30PM-01:50PM TH H-222 M.Garcia
12:30PM-02:00PM T WEB-WEB

Section 1522 will meet TH 12:30pm-1:50 room H-222, and additional time of T 12:30pm-2:00 online zoom. Familiarity with computers, internet required.

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.

+# **BIO-135 Ethnobotany/Ethnoecology Lab 1.0**

Prerequisite: "C" grade or higher or "Pass" in either BIO 133 or 134 or concurrent enrollment

1523 02:00PM-03:30PM TH H-222 M.Garcia
TBA WEB-WEB

Additional 1 hour 20 minutes instructional time/week via the Internet. Familiarity with computers, internet required.

+# **BIO-140 Human Anatomy 5.0**

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

9337 08:00AM-09:15AM MW H-207 R.Jimenez
09:30AM-12:20PM MW H-207
9336 08:00AM-09:15AM TTH H-207 F.Bouton
09:30AM-12:20PM TTH H-207
9601 01:00PM-02:15PM MW H-207 F.Bouton
02:25PM-05:15PM MW H-207
9334 01:00PM-02:15PM TTH H-207 K.Aylward
02:25PM-05:15PM TTH H-207
8388 05:30PM-06:45PM MW H-207 C.Marra
07:00PM-09:50PM MW H-207
9335 05:30PM-06:45PM TTH H-207 B.Richardson
06:55PM-09:45PM TTH H-207

+ Satisfies Cal. State University General Education
 # 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

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

9339	05:15PM-06:30PM	TTH	F-408	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

9340	02:00PM-04:50PM	T	H-222	E.Fontaine
0339	07:00PM-09:50PM	TH	H-222	E.Fontaine

+# BIO-152 Paramedical Microbiology 5.0
Prerequisite: "C" grade or higher or "Pass" in BIO 130, 131 or equivalent
Recommended Preparation: "C" grade or higher or "Pass" in CHEM 115 or equivalent

0302	08:00AM-09:15AM	TTH	H-127	S.Pittman
	09:30AM-12:20PM	TTH	H-206	
0091	05:00PM-06:15PM	TTH	H-127	D.Lizarraga
	06:30PM-09:20PM	TTH	H-206	

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

1953	02:00PM-03:50PM	M	F-606	R.Jimenez
	02:00PM-02:50PM	W	F-606	
	03:05PM-05:55PM	W	H-206	

+# BIO-240 Ecology/Evol/Organismal Bio 5.0
Prerequisite: "C" grade or higher or "Pass" in MATH 110 or equivalent
Recommended Preparation: "C" grade or higher or "Pass" in ENGL 120 or equivalent

0351	09:00AM-10:50AM	MW	H-222	M.Garcia
	11:00AM-12:15PM	MW	H-222	
6626	09:00AM-10:50AM	TTH	H-222	C.Burnett
	11:00AM-12:15PM	TTH	H-222	

BIO-251 Human Dissection 1.0
Prerequisite: "C" grade or higher or "Pass" in BIO 140 or equivalent and recommendation from the student's Human Anatomy instructor

1504	09:00AM-12:05PM	F	H-207	F.Bouton

Due to limited class size, preregistration with instructor Fabienne.Bouton@gcccd.edu is required.

BUSINESS OFFICE TECHNOLOGY

BOT-100 Basic Keyboarding 1.0

4190	TBA	WEB-WEB	H.Ikzir

Online Course; 52.5 total instructional hours. Familiarity with computers, Internet required. Section 4190 will meet on 2/2 from 5:00pm-5:50 online via Zoom for one meeting only. All remaining class work will be asynchronous online via 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.

+ Satisfies Cal. State University General Education
 # 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

BOT-101A Keyboard/Document Processing I 1.5
Prerequisite: "C" grade or higher or "Pass" in BOT 100 or equivalent
S 6715 TBA WEB-WEB A.Yousif Jan 30-Mar 25
Online Course; 26.25 total instructional hours. Familiarity with computers, Internet required. Section 6715 will meet on 1/31 from 3:00pm-3:50 online via Zoom for one meeting only. All remaining class work will be asynchronous online via Internet.

BOT-101B Keyboard/Document Process II 1.5
Prerequisite: "C" grade or higher or "Pass" in BOT 101A or equivalent
S 6718 TBA WEB-WEB A.Yousif Apr 03-May 27
Online course; 26.25 total instructional hours. Familiarity with computers, Internet required. Section 6718 will meet on 4/5 from 5:00pm-5:50pm online/Zoom for one meeting only. All remaining class work will be asynchronous online via Internet.

BOT-103A Bldg Keyboarding Skill I 0.5
Recommended Preparation: "C" grade or higher or "Pass" in BOT 100 or equivalent
S 4192 TBA WEB-WEB A.Yousif Jan 30-Mar 25
Online course; 26.25 total instructional hours. Familiarity with computers, Internet required. Section 4192 will meet on 2/1 from 2:00pm-2:50pm online/Zoom for one meeting only. All remaining class work will be asynchronous online via 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-103B Bldg Keyboarding Skill II 0.5
Recommended Preparation: "C" grade or higher or "Pass" in BOT 103A or equivalent
S 4196 TBA WEB-WEB A.Yousif Apr 03-May 27
Online course; 26.25 total instructional hours. Familiarity with computers, Internet required. Section 4196 will meet on 4/4 from 2:00pm-2:50 online/Zoom for one meeting only. All remaining class work will be asynchronous online via 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-103C Bldg Keyboarding Skill III 0.5
Recommended Preparation: "C" grade or higher or "Pass" in BOT 103B or equivalent
S 4198 TBA WEB-WEB A.Yousif Apr 03-May 27
Online course; 26.25 total instructional hours. Familiarity with computers, Internet required. Section 4198 will meet on 4/4 from 2:00pm-2:50pm online/Zoom for one meeting only. All remaining class work will be asynchronous online via 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-104 Filing and Records Management 1.0
S 6720 TBA WEB-WEB M.Cobian Apr 03-May 27
Online course; 35 total instructional hours. Familiarity with computers, Internet required. Section 6720 will meet on 4/3 from 5:00pm-5:50 online/Zoom for one meeting only. All remaining class work will be asynchronous online via 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.

+ Satisfies Cal. State University General Education
 # 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

BOT-114 Essential Word 1.0
Recommended Preparation: "C" grade or higher or "Pass" in
BOT 100, 119 or equivalent
S 0054 TBA WEB-WEB M.Cobian Jan 30-Mar 25
Online course; 35 total instructional hours. Familiarity with
computers, Internet required. Section 0054 will meet on 2/1 from
5:00pm-5:50 online/Zoom for one meeting only. All remaining
class work will be asynchronous online via Internet.
S 1883 02:20PM-03:10PM T BGHS-BGHS A.Hanna Jan 30-Mar 24
03:20PM-04:10PM T BGHS-BGHS
02:20PM-04:10PM TH BGHS-BGHS
Section 1883 will meet TTH 2:20pm-4:10. Designed for Boston
Global High School. Meets at Bostonia Global High School, 1221
South Emerald Avenue, El Cajon, CA 92020, room 603.

BOT-115 Essential Excel 1.0
Recommended Preparation: "C" grade or higher or "Pass" in
BOT 100, 119 or equivalent
S 4200 TBA WEB-WEB M.Cobian Apr 03-May 27
Online course; 35 total instructional hours. Familiarity with
computers, Internet required. Section 4200 will meet on 4/6 from
5:00pm-5:50 online/Zoom for one meeting only. All remaining
class work will be asynchronous online via Internet.
S 1915 02:20PM-03:10PM T BGHS-BGHS A.Hanna Apr 17-Jun 09
03:20PM-04:10PM T BGHS-BGHS
02:20PM-04:10PM TH BGHS-BGHS
Section 1915 will meet TTH 2:20pm-4:10. Designed for Boston
Global High School. Meets at Bostonia Global High School, 1221
South Emerald Avenue, El Cajon, CA 92020, room 603.

BOT-118 Integrated Office Projects 1.0
Prerequisite: "C" grade or higher or "Pass" 114, 115, 116,
117 or equivalent
S 6723 TBA WEB-WEB H.Ikzir Jan 30-Mar 25
Online course; 52.5 total instructional hours. Familiarity with
computers, Internet required. Section 6723 will meet on 2/3 from
5:00pm-5:50 online/Zoom for one meeting only. All remaining
class work will be asynchronous online via 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-126 Comprehensive Access I 1.0
Recommended Preparation: "C" grade or higher or "Pass" in
BOT 100, 116, 119 or equivalent
S 4205 TBA WEB-WEB H.Ikzir Jan 30-Mar 11
Online course; 35 total instructional hours Familiarity with
computers, Internet required. Section 4205 will meet on 2/1 from
6:00pm-6:50 online/Zoom for one meeting only. All remaining
class work will be asynchronous online via Internet.

BOT-127 Comprehensive Access II 1.0
Recommended Preparation: "C" grade or higher or "Pass" in
BOT 126 or equivalent
S 4206 TBA WEB-WEB H.Ikzir Mar 13-Apr 22
Online course; 35 total instructional hours. Familiarity with
computers, Internet required. Section 4206 will meet on 3/15 from
6:00pm-6:50 online/Zoom for one meeting only. All remaining
class work will be asynchronous online via Internet.

+ Satisfies Cal. State University General Education
 # 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

BOT-128 Comprehensive Access III 1.0
Prerequisite: "C" grade or higher or "Pass" in BOT 127 or equivalent
S 0096 TBA WEB-WEB H.Ikzir Apr 24-May 27
Online course; 35 total instructional hours. Familiarity with computers, Internet required. Section 0096 will meet on 4/26 from 6:00pm-6:50 online/Zoom for one meeting only. All remaining class work will be asynchronous online via Internet.

BOT-129 Comprehensive Powerpoint I 1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 101AB, 114, 120 or equivalent
S 0055 TBA WEB-WEB A.Hanna Jan 30-Mar 25
Online course; 35 total instructional hours. Familiarity with computers, Internet required. Section 0055 will meet on 2/1 from 4:00pm-4:50 online/Zoom for one meeting only. All remaining class work will be asynchronous online via Internet.

BOT-130 Comprehensive Powerpoint II 1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 129 or equivalent
S 0057 TBA WEB-WEB A.Hanna Apr 03-May 27
Online course; 35 total instructional hours. Familiarity with computers, Internet required. Section 0057 will meet on 4/6 from 4:00pm-4:50 online/Zoom for one meeting only. All remaining class work will be asynchronous online via Internet.

BOT-132 Google Applications for BUS 3.0
S 1671 TBA WEB-WEB A.Zuckerman Feb 13-May 20
Section 1671 will meet on T, 2/15 from 3:00pm-3:50 online/Zoom for one meeting only. All remaining class work will be asynchronous online via 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.
S 1882 04:10PM-05:40PM MW BGHS-BGHS STAFF Jan 30-Jun 06
Section 1882 will meet MW 4:10pm-5:40. Designed for Boston Global High School. Meets at Bostonia Global High School, 1221 South Emerald Avenue, El Cajon, CA 92020, room 603. No class meetings; 2/13 Lincoln Day, 2/20 Washington Day, 4/3 - 4/14 Spring Recess, 5/29 Memorial Day.

BOT-151 Using Microsoft Outlook 1.0
Recommended Preparation: "C" grade or higher or "Pass" in BOT 100, 114, 119 or 120 or equivalent
S 7213 TBA WEB-WEB A.Zuckerman Apr 03-May 27
Section 7213 will meet on 4/5 from 3:00pm-3:50 online/Zoom for one meeting only. All remaining class work will be asynchronous online via 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-180 Basic Comp Skills for Arabic 1.0
Recommended Preparation: "C" grade or higher or "Pass" in Arabic 120 or equivalent
S 1388 09:30AM-11:20AM T E-120 H.Ikzir Jan 30-Mar 25
Also listed as ARBC 180#1389.
ZTC Zero 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 Cal. State University General Education
 # 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

(BOT-180 continued)

S 1934 09:30AM-11:20AM T E-120 A.Yousif Apr 03-May 27
Also listed as ARBC 180#1930.

ZTC Zero 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-223 Office Work Experience 1.0
Prerequisite: Limited to BOT majors who have completed at least 12 units in the major
Recommended Preparation: Keyboarding and computer skills as well as training in a variety of office procedures as required by most worksites
1390 TBA A.Yousif
1 units=75 hours paid/60 hours non-paid work experience.

BOT-224 Office Work Experience 2.0
Prerequisite: Limited to BOT majors who have completed at least 12 units in the major
Recommended Preparation: Keyboarding and computer skills as well as training in a variety of office procedures as required by most worksites
1391 TBA A.Yousif
2 units=150 hours paid/120 hours non-paid work experience.

BOT-225 Office Work Experience 3.0
Prerequisite: Limited to BOT majors who have completed at least 12 units in the major
Recommended Preparation: Keyboarding and computer skills as well as training in a variety of office procedures as required by most worksites
1392 TBA A.Yousif
3 units=225 hours paid/180 hours non-paid work experience.

BUSINESS

BUS-110 Introduction to Business 3.0
S 0531 08:30AM-09:45AM MW SCHS-SCHS D.Franklin Jan 05-Jun 07
Meets at Steele Canyon High School, 12440 Campo Road, Spring Valley, CA 91978, room F104 (Dan Franklin/SCHS). No meetings 2/13 (Lincoln's Observance), 2/20 (President's Day Observance), 3/27-4/7 (Spring Recess) and 5/29 (Memorial Day). Registration for dual enrollment students at SCHS only. Contact instructor for enrollment information.
4215 09:30AM-10:45AM TTH E-227 M.Aubry

BUS-111 Entrep: Starting a Business 3.0
Starting or expanding a small business.
8950 TBA WEB-WEB J.Newmann
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Email jennifer.newmann@gcccd.edu with questions.

BUS-112 Craft Entrepreneur 2.0
4214 TBA WEB-WEB J.Ducharme
Online course; 35 total instructional hours. This is part of the Craft Industries Certificate.

BUS-115 Human Relations in Business 3.0
4210 TBA WEB-WEB J.Ducharme
Online course; 52.5 total instructional hours. Email julie.ducharme@gcccd.edu with questions.

+ Satisfies Cal. State University General Education
 # 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

BUS-120 Financial Accounting 4.0

S 4798 TBA WEB-WEB C.Obyrne Jan 30-Mar 25
Online course; 70 total instructional hours. Email christopher.obyrne@gcccd.edu with questions.

5080 TBA WEB-WEB R.Farris
Online course; 70 total instructional hours. Email rachel.farris@gcccd.edu with questions.

S 6731 TBA WEB-WEB A.Taccone Feb 13-May 27
Online course; 70 total instructional hours. Email albert.taccone@gcccd.edu. with questions.

5075 09:30AM-11:15AM W E-225 R.Farris
TBA WEB-WEB
Section 5075 will meet W 9:30am-11:15am in room E-225. Additional 2 hours 5 minutes instructional time/week via Internet. Familiarity with computers, Internet required.

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.

BUS-121 Managerial Accounting 4.0

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

5081 TBA WEB-WEB C.Obyrne
Online course; 70 total instructional hours. Email christopher.obyrne@gcccd.edu with questions.

S 4800 TBA WEB-WEB C.Obyrne Apr 03-May 27
Online course; 70 total instructional hours. Email christopher.obyrne@gcccd.edu with questions.

S 1393 TBA WEB-WEB R.Pacco Jan 30-Mar 25
Online course; 70 total instructional hours. Familiarity with computers, Internet required.

S 2043 TBA WEB-WEB C.Obyrne Feb 13-May 27
Online course; 70 total instructional hours. Familiarity with computers, Internet required.

BUS-124 Auditing 3.0

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

1679 TBA WEB-WEB R.Pacco
Online course; 52.5 total instructional hours. Email rick.pacco@gcccd.edu with questions.

BUS-125 Business Law 3.0

S 6742 TBA WEB-WEB M.Sessom Jan 03-Jan 28
Online course; 52.5 total instructional hours. Email mary.sessom@gcccd.edu with questions.

ZTC Zero 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 5083 TBA WEB-WEB J.Rettinger Jan 30-Mar 25
Online course; 52.5 total instructional hours. Email joan.rettinger@gcccd.edu with questions.

ZTC Zero 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 Cal. State University General Education
 # 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

(BUS-125 continued)

6736 TBA WEB-WEB H.Rucker
Online course; 52.5 total instructional hours. Email harold.rucker@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 2730 TBA WEB-WEB J.Rettinger Apr 03-May 27
Online course; 52.5 total instructional hours. Email joan.rettinger@gccccd.edu with questions.

ZTC Zero 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 ESL 2B or placement into ENGL 120 or equivalent

S 6744 TBA WEB-WEB M.Aubry Jan 03-Jan 28
Online course; 52.5 total instructional hours. There are no mandatory meetings however students must be able to make a presentation online; details will be posted in syllabus. Email michael.aubry@gcccd.edu with questions.

S 4211 TBA WEB-WEB M.Aubry Jan 30-Mar 25
Online course; 52.5 total instructional hours. There are no mandatory meetings however students must be able to make a presentation online; details will be posted in syllabus. Email michael.aubry@gcccd.edu with questions.

S 0866 TBA WEB-WEB J.Newmann Feb 13-May 27
Online course; 52.5 total instructional hours. There are no mandatory meetings however students must be able to make a presentation online; details will be posted in syllabus. Email jennifer.newmann@gcccd.edu with questions.

S 0867 TBA WEB-WEB M.Aubry Apr 03-May 27
Online course; 52.5 total instructional hours. There are no mandatory meetings however students must be able to make a presentation online; details will be posted in syllabus. Email michael.aubry@gcccd.edu with questions.

S 1828 08:30AM-11:35AM M HSHM-HSHM D.Fisher Jan 30-Jun 09
Designed for Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105. No meetings 2/17 to 2/20 (Presidents Day Weekend). No meetings 3/27 to 3/31 (Spring Break). No meetings 5/26 to 5/29 (Memorial Day Weekend). Registration for dual enrollment students at HSHMC only. Contact instructor for enrollment information.
0865 11:15AM-12:30PM TTH E-227 M.Aubry

BUS-155 Human Resources Management 3.0

S 1959 08:30AM-11:20AM TH HSHM-HSHM STAFF Jan 30-Jun 09
Designed for Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105. No meetings 2/17 to 2/20 (Presidents Day Weekend). No meetings 3/27 to 3/31 (Spring Break). No meetings 5/26 to 5/29 (Memorial Day Weekend). Registration for dual enrollment students at HSHMC only. Contact instructor for enrollment information.

BUS-156 Principles of Management 3.0
1644 TBA WEB-WEB M.Aubry
Online course; 52.5 total instructional hours. Email michael.aubry@gcccd.edu with questions.

+ Satisfies Cal. State University General Education
 # 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

BUS-161 Business Internship
1394 TBA J.Ducharme
1 units=75 hours paid/60 hours non-paid work experience. Contact instructor at julie.ducharme@gcccd.edu
1395 TBA J.Ducharme
2 units=150 hours paid/120 hours non-paid work experience. Contact instructor at julie.ducharme@gcccd.edu
1396 TBA J.Ducharme
3 units=225 hours paid/180 hours non-paid work experience. Contact instructor at julie.ducharme@gcccd.edu

BUS-176 Computerized Accounting Apps 2.0
1582 TBA WEB-WEB T.Branton
Online course; 35 total instructional hours. Email tracy.branton@gcccd.edu with questions.

CADD TECHNOLOGY

CADD-115 Engineering Graphics 3.0
Using AutoCAD 2020.
9150 01:00PM-01:50PM TTH E-210 C.Saghafi
02:00PM-03:50PM TTH E-210

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-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
1796 04:00PM-04:50PM TTH F-601 C.Saghafi
05:00PM-06:50PM TTH F-601
Also listed as ENGR 119#1946.

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
1397 05:00PM-05:50PM MW E-210 C.Saghafi
06:00PM-07:50PM MW E-210
Also listed as ENGR 125#1398.

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-131 Architectural CADD & Design 3.0
Using Revit 2017.
Prerequisite: "C" grade or higher or "Pass" in CADD 120 or ENGR 119 or equivalent
4216 08:00AM-09:50AM S F-601 I.Rubio
10:00AM-02:10PM S F-601

+ Satisfies Cal. State University General Education
 # 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

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
8450 08:00AM-09:50AM S F-601 I.Rubio
10:00AM-02:10PM 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"
0553 TBA T.Roberti
Mandatory meeting Monday, 01/23, 5-6pm, room R-111. Students must bring documentation of a TB test and immunizations. Email tarah.roberti2@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.

+# **CD-115 Changing American Family 3.0**
4631 TBA WEB-WEB K.Kotowski
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

CD-124 Infant & Toddler Development 3.0
0533 TBA WEB-WEB N.Hernandez
Online course; 52.5 instructional hours. Familiarity with computers, Internet required.

+# **CD-125 Child Growth and Development 3.0**
0052 TBA WEB-WEB K.Kotowski
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
4220 TBA WEB-WEB K.Kotowski
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
1918 TBA WEB-WEB A.Hatfield
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

CD-126 Art for Child Development 3.0
4224 09:00AM-11:50AM W E-229 D.Ferrin
Section 4224 will meet W 9:00am-11:50am in room E-229.

CD-127 Science & Math for Child Dev 3.0
Recommended Preparation: "C" grade or higher or "Pass" in CD 125 or equivalent
4807 06:00PM-08:50PM TH E-229 D.Ferrin
Section 4807 will meet TH 6:00pm-8:50pm in room E-229.

CD-128 Music & Movement for Child Dev 3.0
6746 09:00AM-11:50AM TH E-229 T.Roberti
Section 6746 will meet TH 9:00am-11:50am in room E-229.

CD-129 Language & Literature for Cd 3.0
Recommended Preparation: "C" grade or higher or "Pass" in CD 125 or equivalent
4225 06:00PM-08:50PM T E-229 T.Roberti
Section 4225 will meet T 6:00pm-8:50pm in room E-229.

+ Satisfies Cal. State University General Education
 # 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

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
7141 09:00AM-11:50AM T E-225 N.Hernandez
Section 7141 will meet T 9:00am-11:50am 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.

+# **CD-131 Child, Family and Community 3.0**
Recommended Preparation: "C" grade or higher or "Pass" in
CD 123, 125 or equivalent
0069 TBA WEB-WEB A.Hatfield
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

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
0048 06:00PM-09:05PM M E-229 M.Dinkins
Section 0048 will meet M 6:00pm-9:05pm in room E-229.

ZTC Zero 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
0049 TBA A.Hatfield
2 units=150 hours paid/120 hours non-paid work experience.
Mandatory meeting Monday, 01/23 6:30pm-7:30, room R-111.
Documentation of fingerprints TB test and Immunizations are required for student teaching placement.

CD-134 Health, Safety & Nutrition 3.0
S 0816 TBA WEB-WEB L.Furry Jan 30-Mar 25
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
S 1589 TBA WEB-WEB L.Furry Jan 30-Mar 25
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

CD-138 Admin of CD Programs II 3.0
Recommended Preparation: "C" grade or higher or "Pass" in CD 137 or equivalent
7133 TBA WEB-WEB C.Stevens
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

CD-143 Planning: Infant/Toddler Care 3.0
Recommended Preparation: "C" grade or higher or "Pass" in
CD 124 or 125 or equivalent
6762 TBA WEB-WEB M.Dinkins
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.

+ Satisfies Cal. State University General Education
 # 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

CD-153 Teaching in a Diverse Society 3.0

```
S       1588    TBA             WEB-WEB L.Furry         Jan 30-Mar 25
        Online course; 52.5 total instructional hours. Familiarity with
        computers, Internet required.
        1879    TBA             WEB-WEB I.Sebastiani
        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
        0050    TBA                     A.Hatfield
        2 units=150 hours paid/120 hours non-paid work experience.
        Mandatory meeting Monday 1/23 6:30pm-7:30 room R-111.
        Documentation of fingerprints, TB test and Immunizations are
        required for student teaching placement.
```

CD-210 Children Challenging Behaviors 3.0

```
S       1844    03:15PM-06:15PM         TH      LMSV-LMSV       V.Montano Jan 30-Apr 22
                TBA             WEB-WEB
        Additional 1 hour 30 minutes instructional time/week via
        Internet. Familiarity with computers, Internet required. Class
        will meet at the La Mesa Spring Valley District Office,
        4750 Date Ave, La Mesa, CA 91942 in the conference room. This
        course is for current La Mesa Spring Valley TK/preschool
        teachers, or current San Diego TK teachers. Instructor approval
        needed prior to registration. Please contact
        verlet.montano@gcccd.edu.
```

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
        9550    08:00AM-09:50AM         TTH     F-505   S.Shook
                10:00AM-12:50PM         T       H-403
        9553    12:00PM-01:50PM         TTH     F-408   R.Pedroza
                02:00PM-04:50PM         T       H-403
        9552    12:00PM-01:50PM         TTH     F-408   R.Pedroza
                02:00PM-04:50PM         TH      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: "C" grade or higher or "Pass" in MATH 110 or
        equivalent
        5101    08:00AM-09:15AM         MW      F-408   F.Chambers
                09:25AM-12:15PM         M       H-403
        5102    08:00AM-09:15AM         MW      F-408   F.Chambers
                09:25AM-12:15PM         W       H-403
        1443    11:00AM-12:15PM         MW      F-408   O.Alshykhly
                01:00PM-03:50PM         W       H-403
```

+# 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 "C" grade or
        higher or "Pass" in the MATH 110 or equivalent
        7361    12:30PM-01:45PM         MW      F-408   R.Dutnall
                09:00AM-11:50AM         MW      H-202
        9353    12:30PM-01:45PM         MW      F-408   R.Dutnall
                02:00PM-04:50PM         MW      H-202
```


+ Satisfies Cal. State University General Education
 # 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

```
+       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
        8397    09:00AM-10:15AM        TTH     H-138   R.Dutnall
                10:30AM-01:20PM        TTH     H-202
        8398    12:30PM-01:45PM        TTH     H-127   M.Chen
                02:00PM-04:50PM        TTH     H-202

+#      CHEM-232        Organic Chemistry II   5.0
        Prerequisite: "C" grade or higher or "Pass" in CHEM 231 or
        equivalent
        8893    09:00AM-10:15AM        TTH     F-408   R.Anness
                10:30AM-01:20PM        TH      H-204
                09:00AM-11:50AM        F       H-204
        1524    09:00AM-10:15AM        TTH     F-408   R.Anness
                10:30AM-01:20PM        T       H-204
                01:00PM-03:50PM        F       H-204
```

COMPUTER INFORMATION SCI-CC

```
+       CIS-110 Principles Information Systems        4.0
S       2132    TBA            WEB-WEB A.Zuckerman    Jan 30-Apr 29
        Online course; 105 total instructional hours. See
        Canvas for orientation details. Microsoft Office using Access,
        Excel. Articulates with MIS 180 at SDSU.
S       4017    TBA            WEB-WEB D.Raney        Jan 30-Apr 29
        Online course; 105 total instructional hours. See
        Canvas for orientation details. Microsoft Office using Access,
        Excel. Articulates with MIS 180 at SDSU.
        5141    TBA            WEB-WEB J.Johnson
        Microsoft Office using Access, Excel. Articulates with MIS 180 at
        SDSU.

        CIS-120 Comp Maint & A+ Certification 3.0
        Recommended Preparation: Basic computer skills (basic
        knowledge of hardware, operating systems, applications
        software)
S       1961    01:00PM-04:00PM        M       E-213   T.Phillips Jan 30-Apr 29
                TBA            WEB-WEB
        Additional 4 hours 15 minutes instructional time/week via
        Internet. Familiarity with computers, Internet required. See
        https://www.cuyamaca.edu/faculty-directory/tim-phillips/index.php

        CIS-125 Network+ Certification 3.0
        Recommended Preparation: Basic computer skills (basic
        knowledge of hardware, operating systems, applications
        software)
S       4018    06:00PM-07:15PM        T       E-211   A.Alam Jan 30-Apr 29
                07:25PM-09:15PM        T       E-211

        CIS-170 Internet of Things (IoT)      3.0
        1880    10:00AM-12:05PM        S       E-213   W.Saichek
                12:15PM-03:05PM        S       E-213

        CIS-201 Cisco Acad-Intro to Networking        3.0
        Recommended Preparation: "C" grade or higher or "Pass" in
        CIS 125 or equivalent
        4454    06:00PM-08:30PM        T       E-207   C.Sharon
                TBA            WEB-WEB
        Additional 2 hours and 20 minutes instructional time/week via
        Internet. Familiarity with computers, Internet required. No
        textbook required.
```


+ Satisfies Cal. State University General Education
 # 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

CIS-202 Cisco Acad-Routing & Switching 3.0
Prerequisite: "C" grade or higher or "Pass" in CIS 201 or completion of CCNA1 Version 6 at another Cisco Networking Academy, or explicit instructor permission
4455 06:00PM-08:30PM W E-207 C.Sharon
TBA WEB-WEB
Additional 2 hours and 20 minutes instructional time/week via Internet. Familiarity with computers, Internet required. No textbook required.

CIS-203 Cisco Acad-Enterprise Networks 3.0
Prerequisite: "C" grade or higher or "Pass" in CIS 202 or completion of CCNA2 Version 6 at another Cisco Networking Academy, or explicit instructor permission
4456 06:00PM-08:30PM TH E-207 C.Sharon
TBA WEB-WEB
Additional 2 hours and 20 minutes instructional time/week via Internet. Familiarity with computers, internet required. No textbook required.

CIS-215 JavaScript Web Programming 3.0
Recommended Preparation: "C" grade or higher or "Pass" in CIS 211 or equivalent or one year verifiable HTML and CSS coding experience
8345 TBA WEB-WEB T.Pelkie
Online course; 87.5 total instructional hours. Familiarity with computers, Internet required.

CIS-267 Directed Work Exp in CIS 1.0
Prerequisite: 12 units in CIS/CS courses related to field in which work experience is sought and current resume highlighting computer science or information system experience and course-related study
1428 TBA C.Sharon
1 unit=75 hours paid/60 hours unpaid work experience. Instructor permission required to enroll. Mandatory orientation; contact Curtis Sharon at curtis.sharon@gcccd.edu or 619-660-4374.

CIS-270 Palo Alto Network Security I 3.0
Recommended Preparation: CCNA 1-4, CCNA Security, Security +
0494 06:00PM-07:50PM T E-210 P.Vitullo
TBA WEB-WEB
Section 0494 will meet T 6:00PM-7:50PM in room E-210. Additional 3 hours instructional time/week via Internet. Familiarity with computers, Internet required.

CIS-271 Palo Alto Networks-Sec Admin 3.0
Recommended Preparation: CIS 270
8499 06:00PM-07:50PM TH E-210 P.Vitullo
TBA WEB-WEB
Section 8499 will meet TH 6:00PM-7:50PM in room E-210. Additional 3 hours instructional time/week via Internet. Familiarity with computers, Internet required.

CIS-291 Linux System Administration 3.0
Prerequisite: "C" grade or higher or "Pass" in CIS 191 or equivalent
1645 05:00PM-06:50PM T E-204 E.Sands
07:00PM-09:50PM T E-204

+ Satisfies Cal. State University General Education
 # 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

CIS-294 Win Server-Adv Configuration 2.0
Prerequisite: "C" grade or higher or "Pass" in CIS 190 or equivalent or current Microsoft Certified Technology Specialist (MCTS) 70-680 certification

S 1429 05:00PM-05:50PM W E-206 F.Prather Feb 06-May 06
06:00PM-10:10PM W E-206
Section 1429 will meet W 5:00pm-10:10pm in room E-206.

COMMUNICATION

+# COMM-110 Intro to Mass Communication 3.0

S 8248 TBA WEB-WEB K.Togerson Jan 03-Jan 28
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
5841 TBA WEB-WEB K.Togerson
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

+# COMM-120 Interpersonal Communication 3.0

S 1945 TBA WEB-WEB N.Jennings Jan 03-Jan 28
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
0500 TBA WEB-WEB N.Jennings
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
0535 TBA WEB-WEB B.O'Donnell
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
1137 TBA WEB-WEB C.Pearson
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
1869 TBA WEB-WEB N.Jennings
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
8243 TBA WEB-WEB K.Togerson
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
1350 TBA WEB-WEB B.O'Donnell
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
S 1922 TBA WEB-WEB N.Jennings Jan 03-Jan 28
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
0499 08:00AM-09:15AM MW B-262 N.Wier
8788 09:30AM-10:45AM MW B-262 N.Wier
Section 8788 will meet MW 9:30am-10:45am in room B-262.
5866 09:30AM-10:45AM TTH B-253 N.Jennings
Section 5866 will meet TTH 9:30am-10:45am in room B-253.
1349 11:00AM-12:15PM MW B-262 N.Wier
Section 1349 will meet MW 11:00am-12:15pm in room B-262.

+# COMM-122 Public Speaking 3.0

S 0358 08:30AM-11:35AM M HSHM-HSHM B.Chambers Jan 30-Jun 09
Designed for Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105, room TBA. No meetings 2/17 to 2/20 (Presidents Day), 3/27 to 3/31 (Spring Break), 5/26 to 5/29 (Memorial Day Weekend). Registration for dual enrollment students at HSHMC only. Contact instructor for enrollment information.
S 0341 09:30AM-12:05PM MTWTHF B-253 B.O'Donnell Jan 03-Jan 28
Section 0341 will meet MTWTHF 9:30am-12:05pm in B-253.
1351 11:00AM-12:15PM TTH B-262 N.Wier
Section 1351 will meet TTH 11:00am-12:15pm in room B-262.
1138 12:30PM-01:45PM MW B-253 B.O'Donnell
0526 12:30PM-01:45PM TTH B-253 N.Wier

+# COMM-124 Intercultural Communication 3.0

+ Satisfies Cal. State University General Education
 # 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

0346 09:30AM-10:45AM TTH B-262 N.Wier
Section 0346 will meet TTH 9:30am-10:45am in room B-262.

COUNSELING

COUN-095 Academic/Financial Aid Plan 0.5
Pass/No Pass Only.
S 6914 TBA WEB-WEB R.Panganiban Feb 06-Feb 11
Online course; 8.75 total instructional hours.
This course is designed for students on probation or disqualification with financial aid.
S 8828 TBA WEB-WEB R.Panganiban Mar 13-Mar 18
Online course; 8.75 total instructional hours. Familiarity with computers and Internet required. This course is designed for students on probation or disqualification with financial aid.
S 1458 TBA WEB-WEB R.Panganiban May 15-May 20
Online course; 8.75 total instructional hours. Familiarity with computers, Internet required.

+ COUN-120 College and Career Success 3.0
S 8444 TBA WEB-WEB C.Morrin Jan 03-Jan 28
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Visit www.cuyamaca.edu/faculty-directory/cindy-morrin/ for more information, questions, and your instructor contact.
ZTC Zero 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 0881 TBA WEB-WEB C.Morrin Jan 30-Mar 25
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Visit www.cuyamaca.edu/faculty-directory/cindy-morrin/ for more information, questions, and your instructor contact.
ZTC Zero 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 6923 TBA WEB-WEB C.Morrin Jan 30-Mar 25
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Visit www.cuyamaca.edu/faculty-directory/cindy-morrin/ for more information, questions, and your instructor contact.
ZTC Zero Textbook Cost section: This course does not require purchase of a textbook and may use free Open Educational Resources (OER) or free textbook alternatives.
0882 TBA WEB-WEB C.Morrin
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Visit www.cuyamaca.edu/faculty-directory/cindy-morrin/ for more information, questions, and your instructor contact.
ZTC Zero 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 0883 TBA WEB-WEB C.Morrin Apr 03-May 27
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Visit www.cuyamaca.edu/faculty-directory/cindy-morrin/ for more information, questions, and your instructor contact.
ZTC Zero 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 Cal. State University General Education
 # 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

(COUN-120 continued)

S 7243 TBA WEB-WEB C.Morrin Apr 03-May 27
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Visit www.cuyamaca.edu/faculty-directory/cindy-morrin/ for more information, questions, and your instructor contact.

ZTC Zero Textbook Cost section: This course does not require purchase of a textbook and may use free Open Educational Resources (OER) or free textbook alternatives.
0159 12:30PM-01:45PM MW F-613 A.Yassi
2123 04:10PM-05:40PM MW BGHS-BGHS C.Cuz-Flores
Section 2123 will meet MW 4:10pm-5:40. Designed for Boston Global High School. Meets at Bostonia Global High School, 1221 South Emerald Avenue, El Cajon, CA 92020, room 604. No class meetings; 2/13 Lincoln Day, 2/20 Washington Day, 4/3 - 4/14 Spring Recess, 5/29 Memorial Day.

+ COUN-140 Self Awareness & Interpersonal 3.0

S 6928 TBA WEB-WEB C.Morrin Apr 03-May 27
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Visit www.cuyamaca.edu/faculty-directory/cindy-morrin/ for more information, questions, and your instructor contact.

S 1459 TBA WEB-WEB R.Jerjis Apr 03-May 27
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

S 2128 TBA WEB-WEB C.Morrin Apr 03-May 27
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

COUN-150 Transfer Success 1.0

S 7162 TBA WEB-WEB A.Blyumin Apr 03-May 27
Online course; 17.5 total instructional hours. Familiarity with computers and Internet required.

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
4451 06:00PM-09:00PM TH E-206 D.Sullivan
Requires concurrent enrollment in CS 119L#4452.

CS-119L Program Design & Develop Lab 1.0
Corequisite: CS 119
Recommended Preparation: "C" grade or higher or "Pass" in CIS 110 or equivalent
4452 TBA WEB-WEB D.Sullivan
Online course; 52.5 total instructional hours. Requires concurrent enrollment in CS 119#4451.

CS-181 Intro to C++ Programming 4.0
Recommended Preparation: "C" grade or higher or "Pass" in CS 119 or equivalent, and intermediate algebra
8351 06:00PM-10:00PM T E-212 J.Gerstenberg
TBA WEB-WEB
Additional 1 hour 50 minutes instructional time/week via Internet. Familiarity with computers, Internet required.

+ Satisfies Cal. State University General Education
 # 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

CS-182 Intro to Java Programming 4.0
Prerequisite: "C" grade or higher or "Pass" in MATH 110 or equivalent
Recommended Preparation: "C" grade or higher or "Pass" in CS 119 or equivalent or experience programming in C++ or Java
0077 TBA WEB-WEB R.Cassoni
Online course; 105 total instructional hours. Familiarity with computers, Internet required.

CS-281 Intermediate C++ Programming 4.0
Prerequisite: "C" grade or higher or "Pass" in CS 181 or equivalent
8759 06:00PM-09:50PM W E-212 L.Carver
TBA WEB-WEB
Additional 2 instructional hours/week via Internet. Familiarity with computers, Internet required.

CS-282 Intermediate Java Programming 4.0
Prerequisite: "C" grade or higher or "Pass" in CS 182 or equivalent
1913 06:30PM-09:20PM T B-262 J.Sanchez
06:30PM-09:20PM TH B-262

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.

CENTER FOR WATER STUDIES

CWS-100 Careers in Water & Wastewater 3.0
S 4988 06:00PM-09:15PM MW L-102 M.Uhrhammer Jan 30-Mar 25

CWS-101 Fund of Water & Wastewater 3.0
Overview of the water/wastewater field and issues confronting the industry.Formerly WWTR 101.
S 4966 06:00PM-09:15PM MW L-104 J.Young Jan 30-Mar 25

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 4974 06:00PM-09:05PM TTH L-104 J.Young Jan 30-Mar 25

CWS-103 Water Resources Management 3.0
Formerly WWTR 103.
S 1433 06:00PM-09:05PM TTH L-101 M.Uhrhammer Jan 30-Mar 25

CWS-105 Water Conservation 3.0
Principles, practices, and issues involved in designing, implementing, and managing a water conservation program. Formerly WWTR 105.
S 8435 06:00PM-09:05PM TTH L-101 M.Uhrhammer Apr 03-May 27

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 1646 06:00PM-09:05PM MW L-103 P.Porras Apr 03-May 27

+ Satisfies Cal. State University General Education
 # 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

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 4983 06:00PM-09:05PM MW L-104 J.Young Apr 03-May 27

CWS-132 Wastewater Collection Systems 3.0
Fundamentals of the design, operation, monitoring, and maintenance of wastewater collection systems.
Formerly WWTR 132.
S 1648 06:00PM-09:05PM TTH L-102 R.Posada Apr 03-May 27

CWS-204 Applied Hydraulics 3.0
Formerly WWTR 104.
Recommended Preparation: "C" grade or higher or "Pass" in CWS 102 or equivalent
S 4977 06:00PM-09:05PM TTH L-104 J.Young Apr 03-May 27

CWS-207 Pract Skills in WWTR Systems 2.0
Prerequisite: "C" grade or higher or "Pass" in CWS 107 or equivalent
S 1436 06:00PM-07:20PM TTH L-103 J.MacKey Apr 03-May 27
07:30PM-08:50PM TTH L-103

CWS-212 Adv Water Treatment Plnt Oper 3.0
Formerly WWTR 117.
Prerequisite: "C" grade or higher or "Pass" in CWS 112 or equivalent
S 6770 TBA WEB-WEB C.Palechek Apr 03-May 27
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

CWS-280 Backflow Tester Training 2.0
Preparation for the AWWA and ABPA certification exams.
Formerly WWTR 280.
S 0007 06:00PM-07:30PM MW L-101 F.Garcia Jan 30-Mar 25
07:40PM-09:10PM MW L-101

CWS-284 Cross-Conn Cntrl Spec Reclaimd 3.0
Formerly WWTR 284.
S 8539 06:00PM-09:05PM MW L-101 D.Stoltz Apr 03-May 27

ECONOMICS

+# ECON-110 Economic Issues and Policies 3.0
S 6819 TBA WEB-WEB M.Aubry Jan 30-Mar 25
Online course; 52.5 instructional hours.

+# ECON-120 Principles of Macroeconomics 3.0
ECON 120, 121 may be taken in any order or simultaneously.
Prerequisite: Appropriate mathematics placement
S 4233 TBA WEB-WEB H.Micellibehar Jan 30-Mar 25
Online course; 52.5 total instructional hours. ECON 120 & 121 can be taken in any order or simultaneously.
9355 TBA WEB-WEB A.Zavodny
Online course; 52.5 total instructional hours. ECON 120 & 121 can be taken in any order or simultaneously.

+# ECON-121 Principles of Microeconomics 3.0
ECON 120, 121 may be taken in any order or simultaneously.
Prerequisite: Appropriate mathematics placement
1161 TBA WEB-WEB H.Micellibehar
Online course; 52.5 total instructional hours. ECON 120 & 121 can be taken in any order or simultaneously.

+ Satisfies Cal. State University General Education
 # 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

(ECON-121 continued)

S 4484 TBA WEB-WEB A.Zavodny Apr 03-May 27
Online course; 52.5 instructional hours. ECON 120 & 121 can be taken in any order or simultaneously.

S 2077 TBA WEB-WEB H.Micellibehar Feb 06-May 20
TBA WEB-WEB
Online course; 52.5 instructional hours. ECON 120, 121 may be taken in any order or simultaneously.

ENVIRONMENTAL HEALTH/SAFETY

EHSM-110 Pollution Prevention 3.0
1438 TBA WEB-WEB J.Godfrey
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

EHSM-205 Safety & Risk Management Admin 4.0
Prerequisite: "C" grade or higher or "Pass" in EHSM 100 or equivalent or concurrent enrollment
1439 TBA WEB-WEB J.Godfrey
Online course; 70 total instructional hours. Familiarity with computers, Internet required.

EHSM-210 Wastewater & Stormwater Mgmt 4.0
Prerequisite: "C" grade or higher or "Pass" in EHSM 100 or equivalent or concurrent enrollment
1440 TBA WEB-WEB J.Godfrey
Online course; 70 total instructional hours. Familiarity with computers, Internet required.

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
8943 TBA J.Godfrey
1 unit=75 hours paid/60 hours unpaid work experience.
8944 TBA J.Godfrey
2 units=150 hours paid/120 hours unpaid work experience.
8946 TBA J.Godfrey
3 units=225 hours paid/180 hours unpaid work experience.
8948 TBA J.Godfrey
4 units=300 hours paid/240 hours unpaid work experience.

ENGLISH

ENGL-020 Support-Freshman Composition 1.0
Pass/No Pass only.
Prerequisite: Appropriate Placement.
Corequisite: Concurrent enrollment in ENGL 120

S 7090 TBA WEB-WEB C.Luna Jan 30-Mar 25
Online course; 17.5 total instructional hours. Familiarity with computers, Internet required. Student must be concurrently enrolled in ENGL 120#7091.

ZTC Zero 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 4379 TBA WEB-WEB K.Wolfe Jan 30-Apr 29
Online course; 17.5 total instructional hours. Familiarity with computers, Internet required. Student must be concurrently enrolled in ENGL 120#4380.

ZTC Zero 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 Cal. State University General Education
 # 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)

S 8616 TBA WEB-WEB R.Bacchia Apr 03-May 27
Online course; 17.5 total instructional hours. Familiarity with computers, Internet required. Student must be concurrently enrolled in ENGL 120#8617.

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

4377 TBA WEB-WEB M.Bucky
Online course; 17.5 total instructional hours. Familiarity with computers, Internet required. Student must be concurrently enrolled in ENGL 120#4378.

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

0022 10:00AM-10:50AM W B-270 M.Bucky
Student must be concurrently enrolled in ENGL 120#0023.

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

0356 11:00AM-11:50AM TH B-269 M.Bucky
Student must be concurrently enrolled in ENGL 120#0357.

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

0029 11:30AM-12:20PM W B-270 S.Collier
Student must be concurrently enrolled in ENGL 120#0030.

+# ENGL-120 College Composition & Reading 3.0
Traditional freshman composition course.
Prerequisite: "C" grade or higher or "Pass" in ESL 2 or ESL 2B or equivalent or assessment

S 7091 TBA WEB-WEB C.Luna Jan 30-Mar 25
Online course; 70 total instructional hours. Student must be concurrently enrolled in ENGL 020#7090. Familiarity with computers required, high speed internet recommended.

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

4385 TBA WEB-WEB C.Cox
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 7247 TBA HSHM-HSHM M.Thayre Jan 30-Jun 09
Online course; 70 total instructional hours. Designed for Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105. No meetings 2/17 to 2/20 (Presidents Day Weekend). No meetings 3/27 to 3/31 (Spring Break). No meetings 5/26 to 5/29 (Memorial Day Weekend). Registration for dual enrollment students at HSHMC only. Contact instructor for enrollment information.

S 4380 TBA WEB-WEB K.Wolfe Jan 30-Apr 29
Online course; 70 total instructional hours. Familiarity with computers, Internet required. Student must be concurrently enrolled in ENGL 020#4379.

ZTC Zero 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 Cal. State University General Education
 # 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-120 continued)

S 4387 TBA WEB-WEB K.McGregor Feb 27-May 27
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 5301 TBA WEB-WEB K.Wolfe Jan 30-Mar 25
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 8617 TBA WEB-WEB R.Bacchia Apr 03-May 27
Online course; 70 total instructional hours. Familiarity with computers, Internet required. Student must be concurrently enrolled in ENGL 020#8616.

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

4378 TBA WEB-WEB M.Bucky
Online course; 70 total instructional hours. Familiarity with computers, Internet required. Student must be concurrently enrolled in ENGL 020#4377.

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

0023	08:00AM-09:50AM	M	B-271	M.Bucky
	08:00AM-08:50AM	W	B-271	
	09:00AM-09:50AM	W	B-270	

Student must be concurrently enrolled in ENGL 020#0022.

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

0357	09:00AM-10:50AM	T	B-269	M.Bucky
	09:00AM-09:50AM	TH	B-269	
	10:00AM-10:50AM	TH	B-269	

Student must be concurrently enrolled in ENGL 020#0356.

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

0030	09:30AM-11:20AM	M	B-269	S.Collier
	09:30AM-10:20AM	W	B-269	
	10:30AM-11:20AM	W	B-269	

Student must be concurrently enrolled in ENGL 020#0029.

1817	09:30AM-11:20AM	T	B-360	K.McGregor
	09:30AM-10:20AM	TH	B-360	
	10:30AM-11:20AM	TH	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.

1743	11:30AM-12:20PM	T	B-271	M.Munoz
	12:30PM-01:20PM	T	B-268	
	11:30AM-01:20PM	TH	B-271	

+ Satisfies Cal. State University General Education
 # 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-122 Introduction to Literature 3.0
Introduces poetry, fiction, drama, and nonfiction from a diversity of sources.
Prerequisite: "C" grade or higher or "Pass" in ENGL 120 or equivalent
4371 TBA WEB-WEB K.Lenox
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-124 Advanced Composition 3.0
Prerequisite: "C" grade or higher or "Pass" in ENGL 120 or ESL 122 or equivalent
S 7250 TBA HSHM-HSHM M.Thayre Jan 30-Jun 09
Online course; 70 total instructional hours. Designed for Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105. No meetings 2/17 to 2/20 (Presidents Day Weekend). No meetings 3/27 to 3/31 (Spring Break). No meetings 5/26 to 5/29 (Memorial Day Weekend). Registration for dual enrollment students at HSHMC only. Contact instructor for enrollment information.
4723 TBA WEB-WEB C.Cox
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.
5122 TBA WEB-WEB C.Cox
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.
5323 TBA WEB-WEB K.McGregor
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.
5324 TBA WEB-WEB K.McGregor
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 6572 TBA WEB-WEB K.Lenox Jan 30-Apr 29
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 6967 TBA WEB-WEB T.Larson Feb 27-May 27
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 Cal. State University General Education
 # 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-124 continued)

S 8790 TBA WEB-WEB B.Brown Apr 03-May 27
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 8505 TBA WEB-WEB C.Luna Apr 03-May 27
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 7097 TBA WEB-WEB R.Bacchia Jan 30-Mar 25
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.

0582	09:30AM-11:20AM	M	B-360	C.Ortiz
	09:30AM-10:20AM	W	B-360	
	10:30AM-11:20AM	W	B-268	
0706	11:30AM-01:20PM	M	B-360	C.Ortiz
	11:30AM-12:20PM	W	B-360	
	12:30PM-01:20PM	W	B-268	
1949	11:30AM-01:20PM	T	B-360	K.Allen
	11:30AM-12:20PM	TH	B-360	
	12:30PM-01:20PM	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.

 # ENGL-126 Creative Writing 3.0
Prerequisite: Placement into ENGL 120 or equivalent
0440 11:00AM-12:15PM MW B-271 K.Marrujo

ZTC Zero 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-200 Cooperative Work Exp. English
1497 TBA T.Jabour
1 units=75 hours paid/60 hours non-paid work experience. This is a work experience opportunity where students can earn course credit for internships in positions that use reading, writing, and critical thinking skills in a workplace setting. Students who are interested in this course should contact the instructor at Tania.Jabour@gcccd.edu
1875 TBA T.Jabour
3 units=225 hours paid/180 hours non-paid work experience. This is a work experience opportunity where students can earn course credit for internships in positions that use reading, writing, and critical thinking skills in a workplace setting. Students who are interested in this course should contact the instructor at Tania.Jabour@gcccd.edu

+ Satisfies Cal. State University General Education
 # 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-232 American Literature II 3.0
Prerequisite: "C" grade or higher or "Pass" in ENGL 120 or equivalent
Recommended Preparation: "C" grade or higher or "Pass" in ENGL 122 or equivalent
1495 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.

+# ENGL-236 Chicana/o Literature 3.0
Recommended Preparation: Placement into ENGL 120 or equivalent
1499 TBA WEB-WEB K.Marrujo
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as ETHN 236#1498.

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

+# ENGL-238 Black Literature 3.0
Recommended Preparation: Placement into ENGL 120 or equivalent
S 8340 TBA WEB-WEB B.Brown Jan 30-Apr 29
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as ETHN 238#0355.

ZTC Zero 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

	0102	08:00AM-10:50AM	M	F-301	K.Murray	
		08:00AM-10:50AM	W	F-301		
	5246	08:00AM-10:50AM	T	F-301	K.Murray	
		08:00AM-10:50AM	TH	F-301		
S	1758	10:30AM-11:20AM	MTWTH	GHS-GHS	J.Lee	Jan 09-Jun 07
		TBA	WEB-WEB			

Section 1758 will meet MTWTH 10:30am-11:20. Additional 1 hour 30 minutes instructional time/week via Internet. Class meets at Grossmont High School. Registration for dual enrollment students at Grossmont High School only. Grossmont High School, 1100 Murray Dr., El Cajon, CA 92020, room 1140. No class meetings; 1/16 Martin Luther King Jr. Day, 2/13 Lincoln Day, 2/20 Washington Day, 4/3 - 4/14 Spring Recess, 5/29 Memorial Day. Final exam for students is 6/6.

6885	12:30PM-03:20PM	M	F-301	C.Perez
	12:30PM-03:20PM	W	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

1946	04:00PM-04:50PM	TTH	F-601	C.Saghafi
	05:00PM-06:50PM	TTH	F-601	

Also listed as CADD 120#1796.

+ Satisfies Cal. State University General Education
 # 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
1888 TBA WEB-WEB D.Elmi
Online course; 87.5 total instructional hours. Familiarity with computers, Internet required. Class includes video lectures and/or handouts created by the instructor.

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
1398 05:00PM-05:50PM MW E-210 C.Saghafi
06:00PM-07:50PM MW E-210
Also listed as CADD 125#1397.

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 190 or equivalent
Corequisite: MATH 280 or previous enrollment
6873 TBA WEB-WEB M.Mohssenzadeh
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

ENGR-210 Electric Circuits 4.0
Prerequisite: "C" grade or higher or "Pass" in MATH 280, PHYC 200 or equivalent
5256 04:00PM-07:05PM F F-301 C.Perez
TBA WEB-WEB
Will meet on campus for lab F 4:00pm-7:05 in room F-301. Additional 2 hours 45 minutes instructional time/week via the Internet. Familiarity with computers, Internet required.
8360 04:00PM-07:05PM TH F-301 C.Perez
TBA WEB-WEB
Will meet on campus for lab TH 4:00pm-7:05 in room F-301. Additional 2 hours 45 minutes instructional time/week via the Internet. Familiarity with computers, Internet required.

ENGR-218 Plane Surveying 4.0
Prerequisite: "C" grade or higher or "Pass" in MATH 170 or MATH 176, or equivalent or concurrent enrollment
8627 08:00AM-09:50AM S F-613 D.Woolley
10:00AM-01:10PM S F-613
01:40PM-04:30PM S F-613
Section 8627 meets S 8:00am-1:10pm, and 1:40pm-4:30pm. Saturday morning, and afternoon are all one class. Also listed as SURV 218 #5868.
1940 08:00AM-09:50AM S F-614 E.Brisendine
10:00AM-01:10PM S F-614
01:40PM-04:30PM S F-614
Section 1940 meets S 8:00am-1:10pm and 1:40pm-4:30pm. Saturday morning, and afternoon are all one class. Also listed as SURV 218 #1941.

+ Satisfies Cal. State University General Education
 # 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-220 Engineering Mechanics-Dynamics 3.0
Prerequisite: "C" grade or higher or "Pass" in ENGR 200 or equivalent
6878 11:30AM-12:45PM TTH H-224 K.Murray

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-225 Mechanics for Civil Engineers 3.0
Prerequisite: "C" grade or higher or "Pass" in PHYC 201 or equivalent
Corequisite: MATH 280 or previous enrollment
Recommended Preparation: Review of materials covered in the prerequisite for the course
1635 11:30AM-12:45PM MW H-224 K.Murray
This new 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 190 or equivalent
Corequisite: CHEM 141 or previous enrollment
2121 10:00AM-11:15AM TTH H-224 M.Mohssenzadeh
Section 2121 will meet TTH 10:00am-11:15am in room H-224.

ENGR-270 Digital Design 4.0
Prerequisite: "C" grade or higher or "Pass" in MATH 175 or 176 or equivalent
6883 03:30PM-04:45PM MW F-301 C.Perez
04:55PM-06:10PM MW F-301

EXERCISE SCIENCE

 # ES-001 Adapted Physical Exercise 1.0
1461 TBA WEB-WEB J.Tomaschke
Online course; 35 total instructional hours. Familiarity with computers, Internet required.
4783 11:00AM-11:50AM M D-203 J.Tomaschke
11:00AM-11:50AM W D-203

ES-009A Beginning Aerobic Dance Ex 1.0
8637 TBA WEB-WEB S.Nordquist
Online course; 35 total instructional hours. Familiarity with computers, Internet required.
1462 11:00AM-11:50AM T D-205 H.Wilson
11:00AM-11:50AM TH D-205

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
8638 TBA WEB-WEB S.Nordquist
Online course; 35 total instructional hours. Familiarity with computers, Internet required.

+ Satisfies Cal. State University General Education
 # 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-009B continued)

1463 11:00AM-11:50AM T D-205 H.Wilson
11:00AM-11:50AM TH D-205

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
8639 TBA WEB-WEB S.Nordquist
Online course; 35 total instructional hours. Familiarity with computers, Internet required.
1464 11:00AM-11:50AM T D-205 H.Wilson
11:00AM-11:50AM TH D-205

\# **ES-014A Beginning Body Building 1.5**
0561 11:00AM-11:50AM MW D-401 P.Thiss
TBA WEB-WEB
Additional 2 hours instructional time/week via Internet. Familiarity with computers, Internet required.

\# **ES-014B Intermediate Body Building 1.5**
Recommended Preparation: "C" grade or higher or "Pass" in ES 014A or equivalent
0562 11:00AM-11:50AM MW D-401 P.Thiss
TBA WEB-WEB
Additional 2 hours instructional time/week via Internet. Familiarity with computers, Internet required.

\# **ES-014C Advanced Body Building 1.5**
Recommended Preparation: "C" grade or higher or "Pass" in ES 014B or equivalent
0563 11:00AM-11:50AM MW D-401 P.Thiss
TBA WEB-WEB
Additional 2 hours instructional time/week via Internet. Familiarity with computers, Internet required.

\+ **ES-019A Beginning Physical Fitness 1.5**
6937 TBA WEB-WEB R.Wojtkowski
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

\+ **ES-019B Intermediate Physical Fitness 1.5**
Recommended Preparation: "C" grade or higher or "Pass" in ES 019A or equivalent
6938 TBA WEB-WEB R.Wojtkowski
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

\+ **ES-019C Advanced Physical Fitness 1.5**
Recommended Preparation: "C" grade or higher or "Pass" in ES 019B or equivalent
6939 TBA WEB-WEB R.Wojtkowski
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

ES-024A Beginning Fitness Boot Camp 1.0
1467 08:00AM-09:50AM S D-203 D.Miller
08:00AM-09:50AM S D-203
Section 1467 will meet S 8:00am-9:50am in room D-203.
1709 12:00PM-12:50PM T D-203 H.Wilson
12:00PM-12:50PM TH D-203
This class is designed for Cuyamaca College employees, staff, faculty, and admin.

+ Satisfies Cal. State University General Education
 # 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-024B Intermediate Fitness Boot Camp 1.0
Recommended Preparation: ES 024A Beginning Fitness Boot Camp
1468 08:00AM-09:50AM S D-203 D.Miller
08:00AM-09:50AM S D-203
Section 1468 will meet S 8:00am-9:50am in room D-203.
1710 12:00PM-12:50PM T D-203 H.Wilson
12:00PM-12:50PM TH D-203
This class is designed for Cuyamaca College employees, staff, faculty, and admin.

ES-024C Advanced Fitness Boot Camp 1.0
Recommended Preparation: ES 024B Intermediate Fitness Boot Camp
1469 08:00AM-09:50AM S D-203 D.Miller
08:00AM-09:50AM S D-203
Section 1469 will meet S 8:00am-9:50am in room D-203.
1711 12:00PM-12:50PM T D-203 H.Wilson
12:00PM-12:50PM TH D-203
This class is designed for Cuyamaca College employees, staff, faculty, and admin.

ES-028A Beginning Yoga 1.5
S 8312 TBA WEB-WEB J.Tomaschke Jan 30-Mar 25
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
S 1712 TBA WEB-WEB J.Tomaschke Apr 03-May 27
Online course, 52.5 total instructional hours. Familiarity with computers, Internet required.
S 2109 TBA WEB-WEB J.Tomaschke Jan 30-Mar 25
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
S 2112 TBA WEB-WEB J.Tomaschke Apr 03-May 27
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
1471 05:00PM-05:50PM W D-205 J.Tomaschke
06:00PM-07:50PM W D-205

ES-028B Intermediate Yoga 1.5
Recommended Preparation: ES 028A Beginning Yoga
S 8313 TBA WEB-WEB J.Tomaschke Jan 30-Mar 25
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
S 1713 TBA WEB-WEB J.Tomaschke Apr 03-May 27
Online course, 52.5 total instructional hours. Familiarity with computers, Internet required.
S 2110 TBA WEB-WEB J.Tomaschke Jan 30-Mar 25
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
S 2113 TBA WEB-WEB J.Tomaschke Apr 03-May 27
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
1472 05:00PM-05:50PM W D-205 J.Tomaschke
06:00PM-07:50PM W D-205

ES-028C Advanced Yoga 1.5
Recommended Preparation: ES 028B Intermediate Yoga
S 8314 TBA WEB-WEB J.Tomaschke Jan 30-Mar 25
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
S 1715 TBA WEB-WEB J.Tomaschke Apr 03-May 27
Online course, 52.5 total instructional hours. Familiarity with computers, Internet required.
S 2111 TBA WEB-WEB J.Tomaschke Jan 30-Mar 25
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

+ Satisfies Cal. State University General Education
 # 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-028C continued)

S 2114 TBA WEB-WEB J.Tomaschke Apr 03-May 27
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
1473 05:00PM-05:50PM W D-205 J.Tomaschke
06:00PM-07:50PM W D-205

ES-060A Beginning Badminton 1.0
0174 08:00PM-08:50PM TH D-100 D.Regas
09:00PM-09:50PM TH D-100

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
0179 08:00PM-08:50PM TH D-100 D.Regas
09:00PM-09:50PM TH D-100

ES-060C Advanced Badminton 1.0
Recommended Preparation: "C" grade or higher or "Pass" in ES 060B or equivalent
0185 08:00PM-08:50PM TH D-100 D.Regas
09:00PM-09:50PM TH D-100

ES-076A Beginning Tennis 1.0
Fundamentals of the official singles/doubles game.
1818 10:00AM-10:50AM S TC-TC D.Miller
11:00AM-11:50AM S TC-TC

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
1819 10:00AM-10:50AM S TC-TC D.Miller
11:00AM-11:50AM S TC-TC

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
1820 10:00AM-10:50AM S TC-TC D.Miller
11:00AM-11:50AM S TC-TC

ES-155A Beginning Basketball 1.0
Introduction to basic skills in basketball.
9520 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
9521 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
9522 09:00AM-09:50AM F D-100 R.Wojtkowski
10:00AM-10:50AM F D-100

+ Satisfies Cal. State University General Education
 # 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 Beginning Soccer 1.0
Basic soccer strategy; emphasis on individual skills and team play.

6904	11:00AM-11:50AM	F	FLDM-FLDM	R.Wojtkowski
	12:00PM-12:50PM	F	FLDM-FLDM	

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

6905	11:00AM-11:50AM	F	FLDM-FLDM	R.Wojtkowski
	12:00PM-12:50PM	F	FLDM-FLDM	

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

6906	11:00AM-11:50AM	F	D-100	R.Wojtkowski
	12:00PM-12:50PM	F	D-100	

ES-175A Beginning Volleyball 1.0
Individual skills and team strategy.

1474	08:00PM-08:50PM	T	D-100	D.Regas
	09:00PM-09:50PM	T	D-100	

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

1475	08:00PM-08:50PM	T	D-100	D.Regas
	09:00PM-09:50PM	T	D-100	

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

1476	08:00PM-08:50PM	T	D-100	D.Regas
	09:00PM-09:50PM	T	D-100	

ES-180 Self Defense for Women 1.0

1466	01:00PM-01:50PM	T	D-205	H.Wilson
	01:00PM-01:50PM	TH	D-205	

ES-206 Intercollegiate Basketball 3.0
$17.50 insurance fee due at registration.
Prerequisite: Tryout

S	8653	02:00PM-05:05PM	MTWTHF	D-100	R.Wojtkowski Dec 26-Mar 11

Team competition in men's basketball. Class meets these State/Federal Holidays: 12/26, 01/02, 01/16, 2/17, and 2/20.

S	8561	04:30PM-07:45PM	MTWTHF	D-100	M.Carter Dec 26-Mar 11

Team competition in women's basketball. Class meets these State/Federal Holidays: 12/26, 1/2, 1/16, 2/17, and 2/20.

ES-213 Intercollegiate Golf 3.0
$17.50 insurance fee due at registration.
Prerequisite: Tryout

9366	11:30AM-04:20PM	MW	CGC-CGC	J.Klein

Team competition in men's golf.

ES-227 Intercollegiate Track 3.0
$17.50 insurance fee due at registration.
Prerequisite: Tryout

9368	07:00AM-08:50AM	MTWTHF	TRK-TRK	T.Seaman

Team competition in women's track.

9369	01:30PM-03:20PM	MTWTHF	TRK-TRK	R.Sheffield

Team competition in men's track.

+ Satisfies Cal. State University General Education
 # 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-248 Conditioning for Athletes 1.0
$17.50 insurance fee due at registration.

S	4895	07:00AM-07:50AM	MTWTHF	TRK-TRK	T.Hunt	Jan 03-Jan 28
		08:00AM-08:50AM	MTWTHF	TRK-TRK		

Designed for Men's and Women's Cross-Country Athletes.

S	6675	11:00AM-01:35PM	MW	SYCN-SYCN	J.Klein	Jan 03-Jan 28
		01:45PM-04:20PM	MW	SYCN-SYCN		

Designed for Men's and Women's Intercollegiate Golf. Meets at Sycuan Golf Resort, 3007 Dehesa Road, El Cajon. Students must bring their own golf clubs.

ES-249 Comp for Intercoll Athletes 3.0
$17.50 insurance fee due at registration.
Prerequisite: Recommendation of Intercollegiate Coach

0249	12:30PM-01:20PM	T	FLDM-FLDM	B.Hiatt-Aleu	
	01:30PM-02:40PM	T	FLDM-FLDM		
	12:30PM-02:35PM	THF	FLDM-FLDM		

Out-of-season conditioning program for Cuyamaca College men's soccer.

1470	01:30PM-02:20PM	T	D-202	L.Ratto
	02:30PM-03:40PM	T	D-203	
	12:00PM-02:05PM	MW	D-100	

Out-of-season conditioning program for Cuyamaca College Women's Volleyball.

S	1493	02:30PM-04:20PM	M	FLDM-FLDM	STAFF	Apr 03-May 27
		02:30PM-04:20PM	TWTH	FLDM-FLDM		

Out-of-season conditioning program for Cuyamaca College Women's soccer.

ES-250 Introduction to Kinesiology 3.0

9913	TBA	WEB-WEB	J.Tomaschke

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

ES-255 Care/Prevent Athletic Injuries 3.0

0463	TBA	WEB-WEB	L.Buttles

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

ES-271 Fitness Walking w/Children 1.0

S	4163	TBA	WEB-WEB	S.Nordquist	Jan 03-Jan 14

Online course; 17.5 total instructional hours. Familiarity with computers and Internet required.

ES-272 Issues in Childhood Obesity 1.0

S	7039	TBA	WEB-WEB	S.Nordquist	Jan 30-Feb 25

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

ENGLISH AS A SECOND LANGUAGE

ESL-045 Intro to English Listening 6.0
Pass/No Pass only.

1487	11:00AM-01:50PM	MW	B-172	L.Woods
1489	06:00PM-08:50PM	MW	B-171	S.Kauffman

ESL-045R Intro to English Reading 6.0
Pass/No Pass only.

1488	11:00AM-01:50PM	TTH	B-172	G.Colls
1490	06:00PM-08:50PM	TTH	B-171	O.Sukhanova

+ Satisfies Cal. State University General Education
 # 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

ESL-050 Basic Accel Read&Write ESL 6.0
Pass/No Pass only.
Prerequisite: "Pass" in ESL 045 or 045R or assessment into ESL 050
4445 09:30AM-12:20PM TTH B-171 L.Woods
Must also be enrollment in ESL 050G#4446.
S 1830 12:50PM-01:40PM MTWTHF MEHS-MEHS E.Horowitz Jan 10-Jun 08
Section 1830 will meet MTWTHF 12:50pm-1:40pm in room A-13. This class is for dual enrollment students at Mountain Empire High School, 3305 Buckman Springs Rd, Pine Valley, 91962. No Meetings on 1/16 (M.L. King Jr Day). No meetings 2/17 to 2/20 (Presidents Day Weekend). No meetings 3/27 to 4/7 (Spring Break). No meetings 5/29 (Memorial Day Weekend).
4431 06:30PM-09:20PM TTH B-172 G.Colls
Must also be enrollment in ESL 050G#4432.

ESL-050G Basic Grammar-ESL Writing 3.0
Pass/No Pass only.
4446 12:30PM-01:45PM TTH B-171 C.Corte
Must also be enrollment in ESL 050#4445.
4432 05:00PM-06:15PM TTH B-172 K.Oberlander
Must also be enrollment in ESL 050#4431.

ESL-1A Accel Reading & Writing - ESL 6.0
Prerequisite: Grade of "Pass" in ESL 050 or equivalent or assessment into ESL 1A
1590 11:00AM-01:50PM MW B-159 Y.Yamamoto
Must also be enrollment in ESL 1AG#1618.
0348 11:00AM-01:50PM TTH B-164 A.Colls
Must also be enrollment in ESL 1AG#0349.
2009 06:30PM-09:20PM MW B-172 S.Lange-Velazquez
Must also be enrolled in ESL 1AG#2007.

ESL-1AG Grammar-ESL Accel Read&Write 3.0
Pass/No Pass only.
Prerequisite: "C" grade or higher or "Pass" in ESL 050 or equivalent placement, or concurrent enrollment in ESL 1A
1618 09:30AM-10:45AM MW B-159 Y.Yamamoto
Must also be enrollment in ESL 1A#1590.
0349 09:30AM-10:45AM TTH B-164 A.Colls
Must also be enrollment in ESL 1A#0348.
2007 05:00PM-06:15PM MW B-172 S.Lange-Velazquez
Must also be enrollment in ESL 1A#2009.

ESL-1B Adv Accel Reading & Writing 6.0
Prerequisite: "C" grade or higher or "Pass" in ESL 1A or equivalent placement into ESL 1B
S 8632 09:00AM-09:50AM MTWTHF MEHS-MEHS D.Sterner Jan 10-Jun 08
Section 8632 will meet MTWTHF 9:00am-9:50am in room A-13. This class is for dual enrollment students at Mountain Empire High School, 3305 Buckman Springs Rd, Pine Valley, 91962. No Meetings on 1/16 (M.L. King Jr Day). No meetings 2/17 to 2/20 (Presidents Day Weekend). No meetings 3/27 to 4/7 (Spring Break). No meetings 5/29 (Memorial Day Weekend).
4822 11:00AM-01:50PM MW B-159 Y.Yamamoto
4821 11:00AM-01:50PM TTH B-164 A.Colls
2010 06:30PM-09:20PM MW B-172 S.Lange-Velazquez

ESL-1BG Gramm-Adv ESL Read and Write 3.0
Pass/No Pass only.
Prerequisite: Grade of "Pass" in ESL 1AG or ESL 1A or equivalent placement, or concurrent enrollment in ESL 1B
4826 09:30AM-10:45AM MW B-159 Y.Yamamoto
4825 09:30AM-10:45AM TTH B-164 A.Colls
2008 05:00PM-06:15PM MW B-172 S.Lange-Velazquez

+ Satisfies Cal. State University General Education
 # 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

\# **ESL-2 Accelerated Comp for ESL 6.0**
1486 TBA WEB-WEB L.Neylon
Online course; 105 total instructional hours. Familiarity with computers, Internet required.
1654 TBA WEB-WEB G.Tufekci Corte
Online course; 105 total instructional hours. Familiarity with computers, Internet required.
1924 TBA WEB-WEB L.Neylon
Online course; 105 total instructional hours. Familiarity with computers, Internet required.
1485 09:30AM-12:20PM TTH B-159 D.Garrett
Student must be concurrently enrolled in ESL 2AG#1765 or ESL 2BG #4833.

ESL-2AG Grammar for ESL Accel Comp 3.0
Pass/No Pass only.
1748 TBA WEB-WEB L.Neylon
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
1756 TBA WEB-WEB L.Neylon
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.
1765 12:30PM-01:45PM TTH B-159 D.Garrett
Student must be concurrently enrolled in ESL 2#1485.

ESL-2B Adv Accel Comp - ESL 6.0
Prerequisite: "C" Grade or higher or "Pass" in ESL 2A or equivalent placement into ESL 2B
S 8633 07:25AM-09:00AM MWF MEHS-MEHS J.Mihlon Jan 10-Jun 08
Section 8633 will meet MWF 7:25am-9:00am in room S-6. This class is for dual enrollment students at Mountain Empire High School, 3305 Buckman Springs Rd, Pine Valley, 91962. No Meetings on 1/16 (M.L. King Jr Day). No meetings 2/17 and 2/20 (Presidents Day Weekend). No meetings 3/27 to 4/7 (Spring Break). No meetings 5/29 (Memorial Day Weekend).

ESL-2BG Gramm - ESL Adv Accel Comp 3.0
Pass/No Pass only.
Prerequisite: "C" grade or higher or "Pass" in ESL 2A or 2AG or equivalent, or assessment, or concurrent enrollment in ESL 2B
1775 TBA WEB-WEB L.Neylon
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
4417 TBA WEB-WEB L.Neylon
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.
4833 12:30PM-01:45PM TTH B-159 D.Garrett
Student must be concurrently enrolled in ESL 2 #1485.

ELECTRONICS TECHNOLOGY

\+# **ET-110 Intro Electricity&Electronics 4.0**
1594 09:00AM-11:50AM T K-101 B.McCombs
09:00AM-11:50AM TH K-101

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.

+ Satisfies Cal. State University General Education
 # 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

(ET-110 continued)

8256 06:00PM-07:15PM TTH K-101 I.Castaneda-Garcia
07:25PM-08:40PM TTH 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

0079 TBA WEB-WEB J.Miranda
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required. Also listed as HIST 107#0071.
1866 TBA WEB-WEB T.Hodges
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required. Also listed as HIST 107#1865.
2056 TBA WEB-WEB T.Hodges
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as HIST 107#2057.
1424 12:30PM-01:45PM TTH F-514 T.Hodges
Section 1424 will meet TTH 12:30am-1:45pm in room F-514. Also listed as HIST 107#1425.

+# ETHN-111 Culture, Art&Ideas of the US 3.0

0130 TBA WEB-WEB T.Hodges
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required. Also listed as HUM 111 #0126.

ZTC Zero 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

1660 09:30AM-10:45AM TTH F-513 C.Galbraith
Also listed as SOC 114#1659.

+# ETHN-119 US Hist Chicano/a Perspect II 3.0

0093 TBA WEB-WEB J.Gonzalez-Meeks
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as HIST 119#7016.

ZTC Zero 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

1419 TBA WEB-WEB S.Rodriguez
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as HIST 131#1418.

ZTC Zero 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 Cal. State University General Education
 # 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

+# **ETHN-133 Kumeyaay HIST II:1846-Present 3.0**
0082 05:15PM-08:05PM TH KCC-KCC S.Rodriguez
Meets at Kumeyaay Community College, 910 Willow Glen Drive, El Cajon, CA, 92109 room MPR. For more information, please contact Amanda Rosas at 619-445-6917 x 100. Also listed as HIST 133 #0410.

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.

**ETHN-151 Chicanx Art 3.0**
1411 TBA WEB-WEB A.Gigliotti
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as ART 151#1410.

+# **ETHN-181 U.S. Hist Black Perspective II 3.0**
0083 TBA WEB-WEB T.Hodges
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as HIST 181#4360.

+# **ETHN-236 Chicana/o Literature 3.0**
Recommended Preparation: Placement into ENGL 120 or equivalent
1498 TBA WEB-WEB K.Marrujo
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as ENGL 236#1499.

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

+# **ETHN-238 Black Literature 3.0**
Recommended Preparation: Placement into ENGL 120 or equivalent
S 0355 TBA WEB-WEB B.Brown Jan 30-Apr 29
Online course; 70 total instructional hours. Familiarity with computers, Internet required. Also listed as ENGL 238#8340.

ZTC Zero 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
8570 TBA WEB-WEB T.Bugzavich
Online course; 87.5 total instructional hours. Familiarity with computers, Internet required.
9924 01:00PM-01:50PM TTH E-228 E.Laraby
02:00PM-03:15PM TTH E-228

+ Satisfies Cal. State University General Education
 # 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

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
0068 09:30AM-10:20AM TTH E-228 E.Laraby
10:30AM-11:45AM TTH E-228

GD-125 Typography 3.0
Recommended Preparation: "C" grade or higher or "Pass" in GD 110 or equivalent
6651 TBA WEB-WEB T.Bugzavich
Online course; 87.5 instructional hours. Familiarity with computers, Internet required.

GD-126 Adobe Photoshop Digital Imag 3.0
Recommended Preparation: "C" grade or higher or "Pass" in GD 105 or equivalent
0872 TBA WEB-WEB S.Fair
Online course; 87.5 total instructional hours. Familiarity with computers and Internet required.

GD-130 Professional Business Practice 3.0
Recommended Preparation: Student should have a substantial body of completed design or web projects prior to enrollment in this class
5388 TBA WEB-WEB S.Fair
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

GD-222 Web Animation 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
4237 TBA WEB-WEB M.Kotulski
Online course; 87.5 instructional hours. Familiarity with computers, Internet required.

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
1405 TBA T.Enochs
1 units=75 hours paid/60 hours non-paid work experience.
1406 TBA T.Enochs
2 units=150 hours paid/120 hours non-paid work experience.
1407 TBA T.Enochs
3 units=225 hours paid/180 hours non-paid work experience.

GEOGRAPHY

+# GEOG-106 World Regional Geography 3.0
Study of regional cultural systems around the world.
8506 TBA WEB-WEB C.Farano
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

GEOLOGY

+# GEOL-110 Planet Earth 3.0
Study of Earth's dynamic geological systems including plate tectonics, volcanoes and earthquakes.
3755 TBA WEB-WEB J.Olim
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

+ Satisfies Cal. State University General Education
 # 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

Please check Self Service for course changes (added/cancelled sections, room changes, instructor changes, etc.)

HEALTH EDUCATION

HED-105 Health Education for Teachers 1.0

S 3756 TBA WEB-WEB C.Brooks Apr 03-May 27
Online course; 17.5 total instructional hours. Familiarity with computers, Internet required.

+# HED-120 Personal Health and Lifestyles 3.0

S 4179 TBA WEB-WEB L.Hollands Jan 03-Jan 28
Online Course; 52.5 instructional hours. Familiarity with computers, Internet required. Instructor contact information lucinda.hollands@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 4692 TBA WEB-WEB P.Thiss Jan 03-Jan 28
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 5135 TBA WEB-WEB S.Herrin Jan 30-Mar 25
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 7040 TBA WEB-WEB S.Herrin Jan 30-Mar 25
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 7374 TBA WEB-WEB P.Thiss Jan 30-Mar 25
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 1769 TBA WEB-WEB P.Thiss Apr 03-May 27
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 6992 TBA WEB-WEB S.Herrin Apr 03-May 27
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 8976 TBA WEB-WEB P.Farmer Apr 03-May 27
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.

+ Satisfies Cal. State University General Education
 # 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

(HED-120 continued)

S 7265 08:30AM-11:05AM TH HSHM-HSHM J.Bonine Jan 30-Jun 09
Designed for Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105. No meetings 2/17 to 2/20 (Presidents Day Weekend). No meetings 3/27 to 3/31 (Spring Break). No meetings 5/26 and 5/29 (Memorial Day Weekend). Registration for dual enrollment students at HSHMC only. Contact instructor for enrollment information.

+# HED-201 Introduction to Public Health 3.0

S 5403 TBA WEB-WEB C.Brooks Jan 30-Mar 25
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Please make sure student email address is up to date with Admissions & Records in order to receive course 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 7004 TBA WEB-WEB S.Herrin Apr 03-May 27
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Please make sure student email address is up to date with Admissions & Records in order to receive course 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 1478 TBA WEB-WEB C.Brooks Jan 30-May 27
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 7270 08:30AM-11:05AM T HSHM-HSHM S.North Jan 30-Jun 09
Designed for Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105. No meetings 2/17 to 2/20 (Presidents Day Weekend). No meetings 3/27 to 3/31 (Spring Break). No meetings 5/26 and 5/29 (Memorial Day Weekend). Registration for dual enrollment students at HSHMC only. Contact instructor for enrollment information.

HED-202 Health Professions & Org 3.0

S 5056 TBA WEB-WEB P.Thiss Jan 30-Mar 25
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

S 7233 TBA WEB-WEB P.Thiss Apr 03-May 27
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

S 1827 08:30AM-11:05AM T HSHM-HSHM J.Bonine Jan 30-Jun 09
Designed for Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105. No meetings 2/17 to 2/20 (Presidents Day Weekend). No meetings 3/27 to 3/31 (Spring Break). No meetings 5/26 to 5/29 (Memorial Day Weekend). Registration for dual enrollment students at HSHMC only. Contact instructor for enrollment information.

+ Satisfies Cal. State University General Education
 # 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

+# HED-203 Substance Abuse&Public Health 3.0

S 9935 TBA WEB-WEB C.Brooks Jan 30-May 27
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Contact instructor for enrollment information.

S 7272 08:30AM-11:05AM T HSHM-HSHM J.Bonine Jan 30-Jun 09
Designed for Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105. No meetings 2/17 to 2/21 (Presidents Day Weekend). No meetings 3/27 to 3/31 (Spring Break). No meetings 5/26 to 5/29 (Memorial Day Weekend). Registration for dual enrollment students at HSHMC only. Contact instructor for enrollment information.

+# HED-204 Health and Social Justice 3.0

S 1537 TBA WEB-WEB S.Herrin Jan 03-Jan 28
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 8191 TBA WEB-WEB D.Pauls Apr 03-May 27
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Please make sure student email address is up to date with Admissions & Records in order to receive course 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.

+# HED-251 Healthy Lifestyle Theory & App 3.0

S 8595 TBA WEB-WEB L.Hollands Jan 30-Mar 25
Online course; 87.50 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 0481 TBA WEB-WEB L.Hollands Apr 03-May 27
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 1479 TBA WEB-WEB P.Thiss Jan 30-May 27
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.

HISTORY

+# HIST-100 Early World History 3.0

Study of ancient societies and cultures from historical beginnings to 1500.

S 4351 TBA WEB-WEB P.Utgaard Jan 03-Jan 28
Online course; 52.5 total instructional hours.

4353 TBA WEB-WEB P.Utgaard
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

7010 12:30PM-01:45PM MW F-513 J.Martin
Section 7010 will meet MW 12:30pm-1:45 in room F-513.

+ Satisfies Cal. State University General Education
 # 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

Please check Self Service for course changes (added/cancelled sections, room changes, instructor changes, etc.)

+# **HIST-101 Modern World History 3.0**
4355 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.

+# **HIST-106 Modern Western Civilization 3.0**
4356 TBA WEB-WEB P.Utgaard
Online course; 52.50 total instructional hours. Familiarity with computers, Internet required.

+# **HIST-107 History of Race & Ethnicity 3.0**
0071 TBA WEB-WEB J.Miranda
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required. Also listed as ETHN 107#0079.
1865 TBA WEB-WEB T.Hodges
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required. Also listed as ETHN 107#1866.
2057 TBA WEB-WEB T.Hodges
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as ETHN 107#2056.
1425 12:30PM-01:45PM TTH F-514 T.Hodges
Section 1425 will meet TTH 12:30pm-1:45 in room F-514. Also listed as ETHN 107#1424.

+# **HIST-108 Early American History 3.0**
Exploration of early U.S. history from settlement through the Civil War.
S 7184 TBA WEB-WEB A.Tesfamariam Jan 03-Jan 28
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
S 7011 TBA WEB-WEB J.Jones Jan 30-Mar 25
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
0304 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 0544 TBA WEB-WEB J.Jones Apr 03-May 27
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
S 1838 TBA WEB-WEB J.Martin Jan 03-Jan 28
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

+# **HIST-109 Modern American History 3.0**
Survey of development of the U.S. from Reconstruction to the present.
6470 TBA WEB-WEB P.Utgaard
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
S 0543 TBA WEB-WEB P.Utgaard Apr 03-May 27
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.
1845 TBA WEB-WEB P.Utgaard
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

+ Satisfies Cal. State University General Education
 # 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

(HIST-109 continued)

S 1728 10:25AM-11:15AM MTTH MVHS-MVHS E.Wilson Jan 09-Jun 07
Section 1728 will meet MTTH 10:25am-11:15. Class meets at Monte Vista High School. Registration for dual enrollment students at Monte Vista High School only. Monte Vista High School, 230 Sweetwater Springs Blvd., Spring Valley, CA 91977, room 409. No class meetings; 1/16 Martin Luther King Jr. Day, 2/13 Lincoln Day, 2/20 Washington Day, 4/3 - 4/14 Spring Recess, 5/29 Memorial Day. Final exams for students is 6/5 - 6/7.

S 1733 12:50PM-01:40PM MTTH MVHS-MVHS E.Vellone Jan 09-Jun 07
Section 1733 will meet MTTH 12:50pm-1:40. Class meets at Monte Vista High School. Registration for dual enrollment students at Monte Vista High School only. Monte Vista High School, 230 Sweetwater Springs Blvd., Spring Valley, CA 91977, room 403. No class meetings; 1/16 Martin Luther King Jr. Day, 2/13 Lincoln Day, 2/20 Washington Day, 4/3 - 4/14 Spring Recess, 5/29 Memorial Day. Final exams for students is 6/5 - 6/7.

+# HIST-119 US Hist Chicano/a Perspect II 3.0
7016 TBA WEB-WEB J.Gonzalez-Meeks
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as ETHN 119#0093.

ZTC Zero 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 1960 08:30AM-11:20AM TH HSHM-HSHM STAFF Jan 30-Jun 09
Designed for Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105. No meetings 2/17 to 2/20 (Presidents Day Weekend). No meetings 3/27 to 3/31 (Spring Break). No meetings 5/26 to 5/29 (Memorial Day Weekend). Registration for dual enrollment students at HSHMC only. Contact instructor for enrollment information.

+# HIST-131 Native American Perspective II 3.0
1418 TBA WEB-WEB S.Rodriguez
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as ETHN 131#1419.

ZTC Zero 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-133 Kumeyaay HIST II:1846-Present 3.0
0410 05:15PM-08:05PM TH KCC-KCC S.Rodriguez
Meets at Kumeyaay Community College, 910 Willow Glen Drive, El Cajon, CA, 92109 room MPR. For more information, please contact Amanda Rosas at 619-445-6917 x 100. Also listed as ETHN 133 #0082.

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.

+# HIST-181 U.S. Hist Black Perspective II 3.0
4360 TBA WEB-WEB T.Hodges
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Also listed as ETHN 181#0083.

+ Satisfies Cal. State University General Education
 # 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

Please check Self Service for course changes (added/cancelled sections, room changes, instructor changes, etc.)

HUMANITIES

+# HUM-110 Principles of the Humanities 3.0
S 4310 TBA WEB-WEB P.Utgaard Feb 27-May 27
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-111 Culture, Art & Ideas of the U 3.0
0126 TBA WEB-WEB T.Hodges
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.

+# HUM-116 Kumeyaay Arts and Culture I 3.0
0127 03:00PM-04:15PM MW KCC-KCC S.Rodriguez
Class meets at Kumeyaay Community College, 910 Willow Glen Drive, El Cajon, CA 92109, room MPR.

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. For more information on Kumeyaay Studies classes, please contact Amanda Rosas at 619-445-6917 x 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.

+# HUM-155 World Mythology - Humanities 3.0
5454 TBA WEB-WEB L.Aguilera
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.

MATHEMATICS

MATH-020 Foundations-Quant Reasoning 1.0
Corequisite: MATH 120
8005 06:00PM-06:50PM T WEB-WEB M.Balegh
Section 8005 will meet T 6:00pm-6:50 online via Zoom. Must also be enrolled in MATH 120#8006. See https://tinyurl.com/239r7mes for an easy to read math schedule.

MATH-060 Foundations - Elem Statistics 2.0
Pass/No Pass only.
Prerequisite: Appropriate placement
Corequisite: Concurrent enrollment in MATH 160 OR PSY 215
8619 TBA WEB-WEB M.Ahsan
Online course; 35 total instructional hours. Familiarity with computers, Internet required. Must also be enrolled in MATH 160 #8620. See https://tinyurl.com/239r7mes for an easy to read math schedule.
S 0507 TBA WEB-WEB A.Krauss Feb 13-May 27
Online course; 35 total instructional hours. Must also be enrolled in MATH 160#1507. See https://tinyurl.com/239r7mes for an easy to read math schedule.

+ Satisfies Cal. State University General Education
 # 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-060 continued)

8084 TBA WEB-WEB R.Polakoski
Online course; 35 total instructional hours. Must also be enrolled in MATH 160#8085. See https://tinyurl.com/239r7mes for an easy to read math schedule.

MATH-076 Foundations For Precalculus 2.0
Pass/No Pass only.
Prerequisite: Appropriate placement
Corequisite: MATH 176
6901 TBA WEB-WEB C.Navo
Online course; 35 total instructional hours. Must also be enrolled in MATH 176#6902. See https://tinyurl.com/239r7mes for an easy to read math schedule.
9989 TBA WEB-WEB A.Arroyo
Online course; 35 total instructional hours. Familiarity with computers, Internet required. Must also be enrolled in MATH 176 #9990. See https://tinyurl.com/239r7mes for an easy to read math schedule.

MATH-078 Foundations - Calc For Bus 2.0
Pass/No Pass only.
Prerequisite: Appropriate placement
Corequisite: MATH 178
9993 TBA WEB-WEB C.Navo
Online course; 35 total instructional hours. Must also be enrolled in MATH 178 #9994. See https://tinyurl.com/239r7mes for an easy to read math schedule.

+# MATH-120 Quantitative Reasoning 3.0
$68.75 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
6900 09:30AM-10:45AM TTH H-139 M.Balegh
$68.75 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.
7122 11:00AM-12:15PM MW H-139 T.Marshall
$68.75 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.
8006 07:00PM-07:50PM T WEB-WEB M.Balegh
06:00PM-07:50PM TH WEB-WEB
Section 8006 will meet T 7:00pm-7:50, and TH 6:00pm-7:50 online via Zoom. Must also be enrolled in MATH 020 8005. $68.75 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-126 Structure/Concept Elem Math II 3.0
Continuation of MATH 125 for prospective elementary school teachers.
Prerequisite: "C" grade or higher or "Pass" in MATH 125 or equivalent
0472 06:30PM-07:20PM T WEB-WEB S.Ruderman
07:30PM-08:20PM T WEB-WEB
06:30PM-08:20PM TH WEB-WEB
Section 0472 will meet TTH 6:30pm-8:20 online via zoom.

+ Satisfies Cal. State University General Education
 # 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-160 Elementary Statistics 4.0

Prerequisite: "C" grade or higher or "Pass" in MATH 110 or appropriate mathematics placement

S 1542 TBA WEB-WEB S.Condon Jan 30-Apr 29
Online course; 70 total instructional hours. The course syllabus can be viewed at https://tinyurl.com/y6r8r2fr. Mandatory online orientation is required on Canvas. All items in the mandatory online orientation must be completed no later than 11:59pm (Pacific Standard Time) on the first day of classes (or within 24 hours after adding the class late). $14.99 textbook charge is due at time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.

S 5478 TBA WEB-WEB B.Elliott Feb 06-May 06
Online course; 70 total instructional hours. Please visit https://tinyurl.com/yy8ps8zw to complete part 1 of the mandatory online orientation and to find a link to the course syllabus. There will be a Zoom conference meeting on the first day of class as part of the orientation. $14.99 textbook charge is due at time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.

S 6896 TBA WEB-WEB B.Elliott Feb 13-May 13
Online course; 70 total instructional hours. Please visit https://tinyurl.com/yy8ps8zw to complete part 1 of the mandatory online orientation and to find a link ot hte course syllabus. There will be a Zoom conference meeting on the first day of class as part of the orientation. $14.99 textbook charge is due at time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.

8085 TBA WEB-WEB R.Polakoski
Online course; 70 total instructional hours. Must also be enrolled in MATH 060#8084. The course syllabus can be viewed at https://sites.google.com/view/math160online. Mandatory online orientation is required on Canvas. All items in the mandatory online orientation must be completed no later than 11:59pm (Pacific Standard Time) on the first day of classes (or within 24 hours after adding the class late). $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.

S 6897 TBA WEB-WEB B.Elliott Feb 21-May 20
Online course; 70 total instructional hours. Please visit https://tinyurl.com/yy8ps8zw to complete part 1 of the mandatory online orientation and to find a link to the course syllabus. There will be a Zoom conference meeting on the first day of class as part of the orientation. $14.99 textbook charge is due at time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.

S 0085 TBA WEB-WEB S.Condon Feb 27-May 27
Online course; 70 total instructional hours. The course syllabus can be viewed at https://tinyurl.com/6wx35b6n. Mandatory online orientation is required on Canvas. All items in the mandatory online orientation must be completed no later than 11:59 pm (Pacific Standard Time) on the first day of classes (or within 24 hours after adding the class late). $14.99 textbook charge is due at time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.

+ Satisfies Cal. State University General Education
 # 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-160 continued)

S 7225 TBA WEB-WEB S.Youssef Feb 27-May 27
Online course; 70 total instructional hours. Please use the following address to view the course syllabus. You may need to copy and paste the link into your browser. https://sites.google.com/view/sarmad-youssef-statistics/home. $14.99 textbook charge is due at time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.

S 8252 TBA WEB-WEB S.Sikder Mar 06-May 27
Online course; 70 total instructional hours. The instructor will send the course syllabus as soon as it is ready. For more information about the course, please contact the instructor directly. $14.99 textbook charge is due at time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.

S 8575 08:30AM-09:35AM TWTH HSHM-HSHM M.Ahsan Jan 30-Jun 09
Meets at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105, room 203. No meetings 2/17 to 2/20 (Presidents Day), 3/27 to 3/31 (Spring Break), 5/26 to 5/29 (Memorial Day). Registration for dual enrollment students at HSHMC only. Contact instructor for enrollment information.
4297 09:00AM-10:50AM MW H-128 S.Ruderman
$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.

S 4296 09:30AM-11:45AM TTH H-128 R.Polakoski Feb 13-May 27
$14.99 textbook charge is due at time of registration; this includes all textbooks you need for this course. See https://tinyurl.com/239r7mes for an easy to read math schedule.

S 1507 11:00AM-12:50PM TTH H-114 A.Krauss Feb 13-May 27
TBA WEB-WEB
Additional 2 hours 20 minutes instructional time/week via Internet. Familiarity with computers, Internet required. Must also be enrolled in MATH 060#0507. $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.
8620 06:00PM-07:50PM MW WEB-WEB M.Ahsan
Must also be enrolled in MATH 060#8619. Section 8620 will meet MW 6:00PM-7:50PM online via Zoom. $14.99 textbook charge is due at 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-175 College Algebra 4.0
Prerequisite: "C" grade or higher or "Pass" in MATH 110 or appropriate placement

S 7245 10:00AM-11:05AM TWTH HSHM-HSHM J.Assof Jan 30-Jun 09
Meets at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105, room 200B. No meetings 2/17 to 2/20 (Presidents Day), 3/27 to 3/31 (Spring Break), 5/26 to 5/29 (Memorial Day Weekend). Registration for dual enrollment students at HSHMC only. Contact instructor for enrollment information.

+ Satisfies Cal. State University General Education
 # 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-176 Precalculus-Functions & Graphs 6.0

Prerequisite: "C" grade or higher or "Pass" in MATH 110 or appropriate placement

6903 TBA WEB-WEB T.Nichols

Online course; 105 total instructional hours.For more information, please use the following link to review the instructor's syllabus. You may need to copy and paste the link into your browser: https://sites.google.com/view/precalc/home. 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.

9375 09:30AM-12:20PM TTH 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.

9990 11:00AM-01:50PM MW H-113 A.Arroyo

Must also be enrolled in MATH 076#9989. 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.

1543 12:30PM-03:20PM MW H-118 F.Watson

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.

6902 06:00PM-08:50PM TTH WEB-WEB C.Navo

Must also be enrolled in MATH 076 #6901. Section 6902 will meet TTH 6:00pm-8:50pm online via zoom. 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: "C" grade or higher or "Pass" in MATH 110 or appropriate placement

0338 TBA WEB-WEB V.Phung

Online course; 70 total instructional hours. Familiarity with computers and internet required. See https://tinyurl.com/239r7mes for an easy to read math schedule.

9378 09:00AM-10:50AM TTH H-114 A.Krauss

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

9994 06:00PM-07:50PM MW WEB-WEB C.Navo

Section 9994 will meet MW 6:00pm-7:50 online via Zoom. Must also be enrolled in MATH 078 #9993. See https://tinyurl.com/239r7mes for an easy to read math schedule.

+ Satisfies Cal. State University General Education
 # 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
Effective fall 2020: $109.38 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 170 and 175, or MATH 176 or equivalent
0473 TBA WEB-WEB T.Nichols
Online course; 87.5 total instructional hours. For more information, please use the following link to review the instructor's syllabus. You may need to copy and paste the link into your browser: https://sites.google.com/view/180-online/home
$109.38 textbook charge is due at the time of registration; this includes all textbooks you need for this course.
9379 09:30AM-11:45AM MW H-134 D.Curtis
$109.38 textbook charge is due at the time of registration; this includes all textbooks you need for this course.
9381 11:00AM-01:15PM TTH H-134 A.Arroyo
$109.38 textbook charge is due at the time of registration; this includes all textbooks you need for this course.
S 0001 12:15PM-01:35PM TWTH HSHM-HSHM J.Assof Jan 30-Jun 09
Section 0001 will meet TWTH 12:15pm-1:20 in room 200B at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105. No meetings 2/17 to 2/20 (Presidents Day), 3/27 to 3/31 (Spring Break), 5/26 to 5/29 (Memorial Day Weekend). Registration for dual enrollment students at HSHMC only. Contact instructor for enrollment information.
7119 01:30PM-02:45PM TTH H-118 L.Raffo
TBA WEB-WEB
Additional 2 hours and 20 minutes instructional time/week via Internet. $109.38 textbook charge is due at the time of registration; this includes all textbooks you need for this course.
1544 06:00PM-08:15PM MW WEB-WEB L.Raffo
Section 1544 will meet MW, 6:00pm-8:15pm online via zoom. $109.38 textbook charge is due at the time of registration; this includes all textbooks you need for this course.

+# MATH-245 Discrete Mathematics 3.0
Prerequisite: "C" grade or higher or "Pass" in MATH 280 or equivalent
S 9382 TBA WEB-WEB T.Nichols Feb 13-May 27
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required. Please use the following address to view the instructor's syllabus. You may need to copy and paste the link into your browser.
https://sites.google.com/view/discrete-a/home
ZTC Zero 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
8211 08:00AM-09:50AM TTH H-118 D.Curtis
6898 10:00AM-11:50AM TTH H-133 L.Raffo
1545 06:00PM-07:50PM MW WEB-WEB S.Youssef
Section 1545 will meet MW, 6:00pm-7:50pm online via zoom.

+# MATH-281 Multivariable Calculus 4.0
Prerequisite: "C" grade or higher or "Pass" in MATH 280 or equivalent
8209 10:00AM-11:50AM MW H-133 L.Raffo
9385 12:30PM-02:20PM TTH WEB-WEB C.Navo
Section 9385 will meet TTH 12:30pm-2:20 online via zoom. Familiarity with computers, Internet required.

+ Satisfies Cal. State University General Education
 # 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-284 Linear Algebra 3.0
Prerequisite: "C" grade or higher or "Pass" in MATH 280 or equivalent
9386 11:00AM-12:15PM TTH H-118 D.Curtis
ZTC Zero Textbook Cost section: This course does not require purchase of a textbook and may use free Open Educational Resources (OER) or free textbook alternatives.
0497 12:30PM-01:45PM MW H-133 D.Curtis
ZTC Zero 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
8254 08:00AM-09:15AM MW H-139 H.Nguyen
$87.50 textbook charge is due at the time of registration; this includes all textbooks you need for this course.
0506 02:00PM-03:15PM TTH H-113 H.Nguyen
$87.50 textbook charge is due at the time of registration; this includes all textbooks you need for this course.

MUSIC

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
0363 06:45PM-09:45PM T B-117 J.Sepulvado
Audition required: email instructor for audition information.

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
0383 03:45PM-06:45PM W B-207 D.Sussman
Audition required: email instructor for audition information.

MUS-090 Prep Performance Studies I 0.5
Pass/No Pass Only.
6289 02:00PM-02:50PM T B-117 A.Warren
Plus 10 hours of rehearsals and public performances to be arranged with the instructor during the semester. For enrollment, audition information email ariana.warren@gcccd.edu.

MUS-091 Prep Performance Studies II 0.5
Pass/No Pass Only.
6291 02:00PM-02:50PM T B-117 A.Warren
Plus 10 hours of rehearsals and public performances to be arranged with the instructor during the semester. For enrollment, audition information email ariana.warren@gcccd.edu.

MUS-105 Music Theory and Practice I 4.0
4327 04:00PM-06:35PM T B-205 A.Warren
TBA WEB-WEB
Additional 3 hours and 15 minutes instructional time/week via Internet. Familiarity with computers and Internet required.

MUS-108 Rock, Pop and Soul Ensemble 1.0
Prerequisite: Audition
9045 06:00PM-09:05PM M B-205 T.Smith
For enrollment, audition information contact taylor.smith@gcccd.edu.

+ Satisfies Cal. State University General Education
 # 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-109 Rock, Pop and Soul Ensemble 1.0
Prerequisite: Audition
9046 06:00PM-09:05PM M B-205 T.Smith
For enrollment, audition information contact
taylor.smith@gcccd.edu.

+# **MUS-110 Great Music Listening 3.0**
S 4328 TBA WEB-WEB H.Vorwerck Jan 30-Mar 25
Online course; 52.5 total instructional hours.
0541 TBA WEB-WEB J.Sepulvado
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
4332 TBA WEB-WEB J.Sepulvado
Online course; 52.5 total instructional hours.
S 4333 TBA WEB-WEB H.Vorwerck Apr 03-May 27
Online course; 52.5 total instructional hours.
S 1855 10:10AM-11:25AM MW SCHS-SCHS H.Luck Jan 05-Jun 07
Meets at Steele Canyon High School, 12440 Campo Road, Spring Valley, CA 91978, room B108 (Heather Luck/SCHS). No meetings 2/13 (Lincoln's Observance), 2/20 (President's Day Observance), 3/27-4/7 (Spring Recess) and 5/29 (Memorial Day). Registration for dual enrollment students at SCHS only. Contact instructor for enrollment information.

+# **MUS-111 History of Jazz 3.0**
S 0841 TBA WEB-WEB T.Smith Jan 30-Mar 25
Online course; 52.5 total instructional hours.
S 1745 TBA WEB-WEB T.Smith Apr 03-May 27
Online course; 52.5 total instructional hours.

+# **MUS-115 History of Rock Music 3.0**
S 6984 TBA WEB-WEB D.Hanus Jan 30-Mar 25
Online course; 52.5 total instructional hours.
4337 TBA WEB-WEB T.Smith
Online course; 52.5 total instructional hours.
S 4338 TBA WEB-WEB A.Hacker Apr 03-May 27
Online course; 52.5 total instructional hours.

+# **MUS-116 Introduction to World Music 3.0**
8577 TBA WEB-WEB A.Hacker
Online course; 52.5 total instructional hours.
S 0412 TBA WEB-WEB A.Hacker Apr 03-May 27
Online course; 52.5 total instructional hours.

MUS-119 Coop Work Exp Music Education
8867 TBA J.Sepulvado
4 units=300 hours paid/240 hours non-paid work experience.
8927 TBA J.Sepulvado
For enrollment information contact james.sepulvado@gcccd.edu.
1 unit=75 hours paid/60 hours unpaid work experience.

MUS-121 Music Industry Seminar 1.0
7290 12:30PM-02:05PM TH B-205 T.Smith
Plus 22 hours of rehearsals, public performances and events to be arranged with the instructor during the semester.

MUS-122 Music Industry Seminar 1.0
9057 12:30PM-02:05PM TH B-205 T.Smith
Plus 22 hours of rehearsals, public performances and events to be arranged with the instructor during the semester.

+ Satisfies Cal. State University General Education
 # 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-123 History of Hip-Hop Culture 3.0**
8592 TBA WEB-WEB T.Babin
Online course; 52.5 total instructional hours.
S 8591 08:30AM-11:05AM W HSHM-HSHM T.Babin Jan 30-Jun 09
Designed for Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105. No meetings 2/17 to 2/20 (Presidents Day Weekend). No meetings 3/27 to 3/31 (Spring Break). No meetings 5/26 to 5/29 (Memorial Day Weekend). Registration for dual enrollment students at HSHMC only. Contact instructor for enrollment information.

MUS-132 Class Piano I 3.0
1500 11:00AM-12:15PM 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
8625 09:30AM-10:45AM TTH B-209 R.Bodis-Parker

MUS-152 Concert Band 1.0
8930 06:45PM-09:45PM T B-117 J.Sepulvado
Audition required: email instructor for audition information.

MUS-153 Concert Band 1.0
Prerequisite: "C" grade or higher or "Pass" in MUS 152 or equivalent
8931 06:45PM-09:45PM T B-117 J.Sepulvado
Audition required: email instructor for audition information.

MUS-158 Chorus 1.0
0376 03:45PM-06:45PM W B-312 D.Sussman
Audition required: email instructor for audition information.

MUS-159 Chorus 1.0
Prerequisite: "C" grade or higher or "Pass" in MUS 158 or equivalent
0377 03:45PM-06:45PM W B-207 D.Sussman
Audition required: email instructor for audition information.

MUS-190 Performance Studies 0.5
Prerequisite: Audition
6072 02:00PM-02:50PM T B-117 A.Warren
Plus 11 hours of rehearsals and public performances to be arranged with the instructor during the semester. For enrollment, audition information email ariana.warren@gcccd.edu.

MUS-191 Performance Studies 0.5
Prerequisite: Audition
6073 02:00PM-02:50PM T B-117 A.Warren
Plus 11 hours of rehearsals and public performances to be arranged with the instructor during the semester. For enrollment, audition information email ariana.warren@gcccd.edu.

MUS-208 Rock, Pop and Soul Ensemble 1.0
Prerequisite: Audition
9914 06:00PM-09:05PM M B-205 T.Smith
For enrollment, audition information contact taylor.smith@gcccd.edu.

MUS-209 Rock, Pop and Soul Ensemble 1.0
Prerequisite: Audition
9915 06:00PM-09:05PM M B-205 T.Smith
For enrollment, audition information contact taylor.smith@gcccd.edu.

+ Satisfies Cal. State University General Education
 # 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-221 Music Industry Seminar 1.0
9916 12:30PM-02:05PM TH B-205 T.Smith
Plus 22 hours of rehearsals, public performances and events to be arranged with the instructor during the semester.

MUS-222 Music Industry Seminar 1.0
9919 12:30PM-02:05PM TH B-205 T.Smith
Plus 22 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
8624 09:30AM-10:45AM 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
8626 09:30AM-10:45AM TTH B-209 R.Bodis-Parker

MUS-252 Concert Band 1.0
Prerequisite: "C" grade or higher or "Pass" in MUS 153 or equivalent
8932 06:45PM-09:45PM T B-117 J.Sepulvado
Audition required: email instructor for audition information.

MUS-253 Concert Band 1.0
Prerequisite: "C" grade or higher or "Pass" in MUS 252 or equivalent
8933 06:45PM-09:45PM T B-117 J.Sepulvado
Audition required: email instructor for audition information.

MUS-258 Chorus 1.0
Prerequisite: "C" grade or higher or "Pass" in MUS 159 or equivalent
0378 03:35PM-06:35PM W B-207 D.Sussman
Audition required: email instructor for audition information.

MUS-259 Chorus 1.0
Prerequisite: "C" grade or higher or "Pass" in MUS 258 or equivalent
0379 03:35PM-06:35PM W B-207 D.Sussman
Audition required: email instructor for audition information.

MUS-262 Woodwinds Methods 1.0
1501 02:30PM-03:20PM TH B-301 A.Warren
03:30PM-04:20PM TH B-301

MUS-290 Performance Studies 0.5
Prerequisite: Audition
6074 02:00PM-02:50PM T B-117 A.Warren
Plus 10 hours of rehearsals and public performances to be arranged with the instructor during the semester. For enrollment, audition information email ariana.warren@gcccd.edu.

MUS-291 Performance Studies 0.5
Prerequisite: Audition
6075 02:00PM-02:50PM T B-117 A.Warren
Plus 10 hours of rehearsals and public performances to be arranged with the instructor during the semester. For enrollment, audition information email ariana.warren@gcccd.edu.

+ Satisfies Cal. State University General Education
 # 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

NATIVE AMERICAN LANGUAGES

+# NAKY-120 Kumeyaay I 4.0
0442 05:00PM-06:50PM M KCC-KCC S.Rodriguez
TBA WEB-WEB
Additional 2 hours 35 minutes instructional time/week via the Internet. Familiarity with computers, Internet required. Meets at Kumeyaay Community College, 910 Willow Glen Drive, El Cajon, CA, 92109 room MPR. For more information, please contact Amanda Rosas at 619-445-6917 x 100.

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.

+# NAKY-121 Kumeyaay II 4.0
Prerequisite: "C" grade or higher or "Pass" in NAKY 120 or equivalent
4868 05:00PM-06:50PM W KCC-KCC S.Rodriguez
TBA WEB-WEB
Additional 2 hours 20 minutes instructional time/week via the Internet. Familiarity with computers, Internet required. Meets at Kumeyaay Community College, 910 Willow Glen Drive, El Cajon, CA, 92109 room MPR. For more information, please contact Amanda Rosas at 619-445-6917 x 100.

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.

+# NAKY-220 Kumeyaay III 4.0
Prerequisite: "C" grade or higher or "Pass" in NAKY 121 or equivalent
7102 05:00PM-06:50PM W KCC-KCC S.Rodriguez
TBA WEB-WEB
Additional 2 hours 20 minutes instructional time/week via the Internet. Familiarity with computers, Internet required. Meets at Kumeyaay Community College, 910 Willow Glen Drive, El Cajon, CA 92109, room MPR. For more information, please contact Amanda Rosas at 619-445-6917 x 100.

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 Cal. State University General Education
 # 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

(NAKY-220-7102 continued)

ZTC Zero 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
Formerly HED 155.
S 6994 TBA WEB-WEB D.Pauls Jan 30-Mar 25
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 1449 TBA WEB-WEB D.Pauls Jan 03-Jan 28
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 1450 TBA WEB-WEB D.Pauls Apr 03-May 27
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 7279 08:30AM-11:05AM W HSHM-HSHM S.North Jan 30-Jun 09
Designed for Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105. No meetings 2/17 to 2/20 (Presidents Day Weekend). No meetings 3/27 to 3/31 (Spring Break). No meetings 5/26 to 5/29 (Memorial Day Weekend). Registration for dual enrollment students at HSHMC only. Contact instructor for enrollment information.

+ NUTR-158 Nutrition - Fitness & Sports 3.0
Formerly HED 158.
6996 TBA WEB-WEB P.Thiss
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Please make sure student email address is up to date with Admissions & Records in order to receive course information.

OCEANOGRAPHY

+# OCEA-112 Introduction to Oceanography 3.0
Study of Earth's dynamic ocean environment.
3758 TBA WEB-WEB M.Ortega
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
3760 TBA WEB-WEB M.Ortega
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

+# 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
9387 TBA WEB-WEB J.Olim
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

+ Satisfies Cal. State University General Education
 # 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

ORNAMENTAL HORTICULTURE

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.

4244	04:00PM-05:50PM	W	M1-104	D.Citrowske
	06:00PM-08:50PM	W	M1-104	

OH-117 Wedding Design I 3.0
Theory/practice of basic and contemporary wedding designs, bouquets, corsages and business practices. $200 fresh flower fee allows students to keep their arrangements (due at registration).
Prerequisite: "C" grade or higher or "Pass" in OH 114 or equivalent

1383	04:00PM-05:50PM	T	M1-104	D.Citrowske
	06:00PM-08:50PM	T	M1-104	

OH-120 Fundamentals Ornamental Hort 3.0
Plant structure, soils, fertilizers, basic horticultural practices.

9307	10:00AM-11:50AM	T	M1-104	A.Huie
	12:00PM-02:50PM	T	M1-104	

OH-121 Plant Propagation 3.0

4243	10:00AM-11:50AM	W	M1-104	A.Huie
	12:00PM-02:50PM	W	M1-104	

OH-130 Plant Pest Control 3.0

4248	05:00PM-07:05PM	M	M1-104	A.Huie
	08:00AM-12:00PM	S	M1-104	
	12:30PM-03:45PM	S	M1-104	

Saturday class meetings: 2/4, 2/25, 3/11, 3/25, 4/15, 4/29, and 5/13. Morning and afternoon are one class meeting.

OH-140 Soils 3.0

1952	05:00PM-06:50PM	W	M1-111	P.Zareitalabad
	08:00AM-12:00PM	S	M1-104	
	12:30PM-03:45PM	S	M1-104	

Saturday class meetings: 2/11, 3/4, 3/18, 4/8, 4/22, 5/6, 5/20. Morning and afternoon are one class meeting.

OH-151 Landscape Architecture II 3.0
Prerequisite: "C" grade or higher or "Pass" in OH 150 or equivalent

0063	04:00PM-05:50PM	TH	M1-101	K.Seidenwurm
	06:00PM-08:50PM	TH	M1-101	

OH-180 Annuals and Perennials 3.0
Identification, cultural requirements, landscape value of common annuals/perennials used as bedding plants, annual color, or in the commercial floral industry.

5567	04:00PM-07:15PM	M	M1-111	C.Woodall

OH-220 Landscp Const:Concrte,Masonry 3.0
Construction methods and materials including stone and stamped concrete.

1386	07:00PM-08:50PM	W	M1-111	D.Ratynski
	08:00AM-12:00PM	S	M1-111	
	12:30PM-03:45PM	S	M1-111	

Saturday class meetings 2/4, 2/25, 3/11, 3/25, 4/15, 4/29, and 5/13. Morning and afternoon are one class meeting.

+ Satisfies Cal. State University General Education
 # 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

OH-250 Landscape Water Management 2.0
Water management principles and practices for urban landscapes.
1384 04:00PM-04:50PM TH M1-104 D.Boggs
05:00PM-07:50PM TH M1-104

OH-290 Cooperative Work Experience
Work experience in local horticulture industry for OH majors.
5577 TBA J.Park
1 unit=75 hours paid/60 hours unpaid work experience.
Required orientation F, 2/3, 5pm, in room TBA; second orientation TBA.
5578 TBA J.Park
2 units=150 hours paid/120 hours unpaid work experience.
Required orientation F, 2/3, 5pm, in room TBA; second orientation TBA.
5579 TBA J.Park
3 units=225 hours paid/180 hours unpaid work experience.
Required orientation F, 2/3, 5pm, in room TBA; second orientation TBA.
5580 TBA J.Park
4 units=300 hours paid/240 hours unpaid work experience.
Required orientation F, 2/3, 5pm, in room TBA; second orientation TBA.

PARALEGAL STUDIES

PARA-100 Intro to Paralegal Studies 3.0
5586 06:30PM-08:20PM M WEB-WEB J.Rettinger
TBA WEB-WEB
Section 5586 will meet M 6:30pm-8:20 online/Zoom. Additional 1 hour 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-110 Civil Litigation Practice 3.0
Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent
5587 06:30PM-09:20PM T WEB-WEB E.Sturgeon
Section 5587 will meet T 6:30pm-9:20pm online/Zoom. Familiarity with computers, Internet required.

PARA-120 Intro to Administrative Law 2.0
S 1381 06:30PM-07:30PM F WEB-WEB H.Rucker Mar 06-Apr 22
TBA WEB-WEB
Section 1381 will meet F 6:30pm-7:30 online/zoom. Additional 4 hours and 30 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-125 Business Organizations 1.0
S 8440 TBA WEB-WEB F.Farreau Apr 17-May 20
Online course; 17.5 total instructional hours.

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

PARA-132 Computer Assist Legal Research 3.0
$30 legal database fee due at registration
Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent
8443 06:30PM-09:45PM M E-204 B.Baker
Section 8443 will meet M 6:30pm-9:45pm in room E-204.

+ Satisfies Cal. State University General Education
 # 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

PARA-145 Estate Planning 2.0
Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent
Recommended Preparation: Familiarity with Canvas learning platform, basic computing, rudimentary understanding of contracts and property law
S 1382 TBA WEB-WEB J.Rettinger Feb 21-Apr 08
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.

PARA-160 Personal Injury 1.0
Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent
S 8325 TBA WEB-WEB E.Sturgeon Jan 30-Mar 04
Online course; 17.5 total instructional hours. Familiarity with computers, Internet required.

PARA-250 Internship
Prerequisite: "C" grade or higher or "Pass" in PARA 100 or equivalent
0546 TBA F.Farreau
1 unit=75 hours paid/60 hours non-paid work experience.
Mandatory meeting: 2/1 at 6pm, room E-231. Contact frantz.farreau@gcccd.edu prior to first class meeting.
0547 TBA F.Farreau
2 units = 150 hours paid/120 hours non-paid work experience.
Mandatory meeting: 2/1 at 6pm, room E-231. Contact frantz.farreau@gcccd.edu prior to first class meeting.

PERSONAL DEV-SUCCESS SERVICES

PDSS-081 Self-Advocacy 1.0
Pass/No Pass only.
Recommended for students with disabilities.
1454 TBA WEB-WEB R.Panganiban
Online course; 17.5 total instructional hours. Familiarity with computers, Internet required.

PHILOSOPHY

+# PHIL-110 A General Intro to Philosophy 3.0
4317 TBA WEB-WEB C.Hammond
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
S 4751 TBA WEB-WEB C.Hammond Apr 03-May 27
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.
2072 TBA WEB-WEB C.Hammond
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

+# PHIL-125 Critical Thinking 3.0
4318 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.

+ Satisfies Cal. State University General Education
 # 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

(PHIL-125 continued)

S 4753 TBA WEB-WEB J.Thompson Feb 27-May 27
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.

PHIL-141 Bioethics 3.0
0131 TBA WEB-WEB C.Hammond
Online course; 52.5 total instructional hours. Familiarity with computers and Internet required.

PHYSICS

+# PHYC-110 Introductory Physics 4.0
1446 TBA WEB-WEB W.Crockett
Online course; 105 total instructional hours. Familiarity with computers, Internet required.

+# PHYC-130 Fundamentals of Physics 4.0
Prerequisite: "C" grade or higher or "Pass" or concurrent enrollment in MATH 180 or equivalent
0100 TBA WEB-WEB S.Stambach
Online course; 105 total instructional hours. Familiarity with computers and Internet required. Asynchronous lecture videos for each week will become available on Monday of each week. Office hours through zoom from 10:00am-11:00, Monday-Friday, or by appointment. Weekly labs and projects will be available on Canvas weekly. Homework assignments facilitated through WileyPlus. Only synchronous component of the course will be 3 exams held on week 5, week 10 and week 14.
0466 TBA WEB-WEB S.Stambach
Online course; 105 total instructional hours. Familiarity with computers and Internet required. Asynchronous lecture videos for each week will become available on Monday of each week. Office hours through zoom from 10:00am-11:00, Monday-Friday, or by appointment. Homework assignments facilitated through WileyPlus. Only synchronous component of the course will be 3 exams held on week 5, week 10 and week 14.

+# PHYC-131 Fundamentals of Physics 4.0
Prerequisite: "C" grade or higher or "Pass" in PHYC 130 or equivalent
7286 TBA WEB-WEB S.Stambach
Online course; 105 total instructional hours. Asynchronous lecture videos for each week will become available on Monday of each week. Office hours through zoom from 10am-11am, Monday-Friday, or by appointment. Weekly labs and projects will be available on Canvas weekly. Homework assignments facilitated through WileyPlus. Only synchronous component of the course will be 3 exams held on week 5, week 10 and week 14. Familiarity with computers, internet required.
1808 05:00PM-06:15PM TTH H-224 S.Stambach
06:30PM-09:20PM TH H-224

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 Cal. State University General Education
 # 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

+# PHYC-201 Mechanics and Waves 5.0

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

S 1919 TBA WEB-WEB M.Simpson Feb 13-Jun 05

Online course; 122.5 total instructional hours. Familiarity with computers, Internet required.

1447 12:00PM-01:50PM MW H-223 K.Graves
02:00PM-04:50PM W H-223

Lecture is available in person OR live via zoom. Recordings of the lecture will also be provided on canvas. Lecture videos and assignments for each week will become available on Mondays. Lab instructions will be provided by your instructor. Physics 201, 202, and 203 have replaced Physics 190, 200, and 210. If you have taken a course using the old numbering, you may continue in the new system. If you have questions, please contact miriam.simpson@gcccd.edu.

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.

0097 05:00PM-07:50PM T H-223 K.Graves
TBA WEB-WEB

Lab is in person in room H-223. Lecture is an additional 4 hours self-paced instructional time/week via Canvas. Lecture videos and assignments for each week will become available on Mondays. Familiarity with computers, high speed Internet required. Physics 201, 202, and 203 have replaced Physics 190, 200, and 210. If you have taken a course using the old numbering, you may continue in the new system. If you have questions, please contact miriam.simpson@gcccd.edu.

+# 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

1812 TBA WEB-WEB M.Simpson

Online course; 122.5 total instructional hours. Familiarity with computers, Internet required.

0197 12:00PM-01:50PM TTH H-223 M.Simpson
02:00PM-04:50PM T H-223

Lecture is available in person OR live via zoom. Recordings of the lecture will also be provided on canvas. Lecture videos and assignments for each week will become available on Mondays. Lab instructions will be provided by your instructor. Physics 201, 202, and 203 have replaced Physics 190, 200, and 210. If you have taken a course using the old numbering, you may continue in the new system. If you have questions, please contact miriam.simpson@gcccd.edu.

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.

+ Satisfies Cal. State University General Education
 # 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

(PHYC-202 continued)

1448 05:00PM-07:50PM M H-223 M.Simpson
TBA WEB-WEB
Lab is in person in room H-223. Lecture is an additional 4 hours self-paced instructional time/week via Canvas. Lecture videos and assignments for each week will become available on Mondays. Familiarity with computers, high speed Internet required. Physics 201, 202, and 203 have replaced Physics 190, 200, and 210. If you have taken a course using the old numbering, you may continue in the new system. If you have questions, please contact miriam.simpson@gcccd.edu.

 # 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
1445 02:00PM-04:50PM TH H-223 J.Fedrow
TBA WEB-WEB
Lab is in person in room H-223. Lecture is an additional 4 hours self-paced instructional time/week via Canvas. Lecture videos and assignments for each week will become available on Mondays. Familiarity with computers, high speed Internet required. Physics 201, 202, and 203 have replaced Physics 190, 200, and 210. If you have taken a course using the old numbering, you may continue in the new system. If you have questions, please contact miriam.simpson@gcccd.edu.

POLITICAL SCIENCE

+# POSC-121 Intro to U.S. Govt & Politics 3.0
Introduction to concepts and structures of U.S. government and politics.
S 0403 08:30AM-11:35AM F HSHM-HSHM J.Vazquez Jan 30-Jun 09
Designed for Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105, room TBA. No meetings 2/17 to 2/20 (Presidents Day), 3/27 to 3/31 (Spring Break), 5/26 to 5/29 (Memorial Day Weekend). Registration for dual enrollment students at HSHMC only. Contact instructor for enrollment information.
0548 11:00AM-12:15PM MW F-606 J.Franco
ZTC Zero Textbook Cost section: This course does not require purchase of a textbook and may use free Open Educational Resources (OER) or free textbook alternatives.
5756 06:00PM-08:50PM W F-606 J.Franco
ZTC Zero 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-124 Comparative Govt and Politics 3.0
S 0525 TBA WEB-WEB J.Franco Apr 03-May 27
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-170 Intro-Polit Sci Research Meth 3.0
S 6991 TBA WEB-WEB J.Franco Apr 03-May 27
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 Cal. State University General Education
 # 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

Please check Self Service for course changes (added/cancelled sections, room changes, instructor changes, etc.)

PSYCHOLOGY

+# PSY-120 Introductory Psychology 3.0
The science of human behavior, thought and emotion.
S 5765 TBA WEB-WEB M.Salazar Jan 30-Mar 25
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.
4781 TBA WEB-WEB J.Jones
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.
5771 TBA WEB-WEB J.Jones
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 0416 TBA WEB-WEB S.Weinert Apr 03-May 27
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 1791 TBA WEB-WEB S.Weinert Jan 03-Jan 28
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 8714 08:30AM-11:35AM M HSHM-HSHM M.Mansoor Jan 30-Jun 09
Designed for Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105. No meetings 2/17 to 2/20 (Presidents Day Weekend). No meetings 3/27 to 3/31 (Spring Break). No meetings 5/26 and 5/29 (Memorial Day Weekend). Registration for dual enrollment students at HSHMC only. Contact instructor for enrollment information.
5763 11:00AM-12:15PM TTH B-101 S.Weinert
Class meets in the Digital Theatre 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.

+# PSY-125 Cross-Cultural Psychology 3.0
S 8285 TBA WEB-WEB M.Salazar Apr 03-May 27
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-138 Social Psychology 3.0
1755 TBA WEB-WEB M.Salazar
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 Cal. State University General Education
 # 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

+# **PSY-140 Physiological Psychology 3.0**
The relationship between bodily processes, human thought and emotion.
Prerequisite: "C" grade or higher or "Pass" in PSY 120 or equivalent
4369 TBA WEB-WEB C.Rodriguez
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-150 Developmental Psychology 3.0**
Changes in thought, emotion and behavior throughout the life span.
Prerequisite: "C" grade or higher or "Pass" in PSY 120 or equivalent
4782 TBA WEB-WEB J.Jones
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-170 Abnormal Psychology 3.0**
Research/theory involving the causes and treatment of psychological disorders.
4487 TBA WEB-WEB M.Mansoor
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

PSY-201 Acad/Career Opportunity-Psych 1.0
Pass/No Pass Only.
Prerequisite: "C" grade or higher in PSY 120 or equivalent
2040 TBA WEB-WEB S.Weinert
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.
4957 02:00PM-02:50PM TH B-365 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.

PSY-205 Research Methods in Psychology 4.0
Prerequisite: "C" grade or higher or "Pass" in PSY 120, and 215 or MATH 160 or equivalent
0837 12:30PM-02:50PM W E-210 M.Salazar
TBA WEB-WEB
Additional 2 hours 30 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.

+ Satisfies Cal. State University General Education
 # 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

+# PSY-211 Cognitive Psychology 3.0
Prerequisite: "C" grade or higher or "Pass" in PSY 120 or equivalent
6977 09:30AM-10:45AM MW B-365 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.

+# PSY-215 Statistics Behavioral Sciences 4.0
Defining/solving quantitative problems in the behavioral sciences.
Prerequisite: "C" grade or higher or "Pass" in MATH 110 or appropriate mathematics assessment
8583 12:30PM-02:45PM M E-204 S.Weinert
12:30PM-01:20PM W E-204
01:30PM-02:45PM W E-204

REAL ESTATE

RE-190 Real Estate Principles 3.0
S 8437 TBA WEB-WEB G.Daunoras Jan 30-Mar 25
Online course; 52.5 total instructional hours. Email gregory.daunoras@gcccd.edu with questions.
5786 TBA WEB-WEB G.Daunoras
Online course; 52.5 total instructional hours. Email gregory.daunoras@gcccd.edu with questions.

RE-191 Real Estate Practice 3.0
S 5787 06:00PM-07:30PM M WEB-WEB R.Perez Apr 03-May 27
TBA WEB-WEB
Section 5787 will meet M 6:00pm-7:30 online via Zoom. Additional 4 hours 50 minutes instructional time/week via Internet. Familiarity with computers, Internet required. Email instructor with questions.

RE-192 Real Estate Finance 3.0
5790 TBA WEB-WEB R.Perez
Online course; 52.5 total instructional hours. Email gregory.daunoras@gcccd.edu with questions.

RE-194 Real Estate Appraisal 3.0
5791 TBA WEB-WEB S.Yepiz
Online course; 52.5 total instructional hours. Email susan.yepiz@gcccd.edu with questions.

RE-250 Real Estate Internship 1.0
1380 TBA R.Perez
1 units=75 hours paid/60 hours non-paid work experience. One mandatory meeting on 01/31 at 6:00pm in rooom E-227.

RELIGIOUS STUDIES

+# RELG-120 World Religions 3.0
7020 TBA WEB-WEB D.Hull
Online course; 52.5 instructional hours required.

SOCIOLOGY

+# SOC-114 Intro to Race & Ethnicity 3.0
1659 09:30AM-10:45AM TTH F-513 C.Galbraith
Also listed as ETHN 114#1660.

+ Satisfies Cal. State University General Education
 # 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

+# SOC-120 Introductory Sociology 3.0
Social theories and methods; social institutions, interaction and social changes.
5810 TBA WEB-WEB R.Jacob-Almeida
Online course; 52.5 total instructional hours. See www.introsoc.com for orientation; pay special attention to FAQ page. Email questions to Rachel.Jacob-Almeida@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.
7026 TBA WEB-WEB U.Hines
Online course; 52.5 total instructional hours. See www.introsoc.com for orientation; pay special attention to FAQ page. Email questions to ursula.hines@gcccd.edu.
2097 TBA WEB-WEB R.Jacob-Almeida
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 0513 09:30AM-10:45AM MW F-607 R.Jacob-Almeida Jan 30-Mar 25
TBA WEB-WEB
Additional 3 hours 50 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.
1757 12:30PM-01:45PM TTH 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.

+# SOC-125 Marriage, Fam & Alt Lifestyles 3.0
Understanding factors conducive to successful marital and family relationships.
4389 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.

+# SOC-130 Contemporary Social Problems 3.0
S 0415 09:30AM-10:45AM MW F-607 R.Jacob-Almeida Apr 03-May 27
TBA WEB-WEB
Additional 3 hours 50 minutes instructional time/week via Internet. Familiarity with computers, Internet required.

SPANISH

+# SPAN-120 Spanish I 5.0
5828 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.
8666 TBA WEB-WEB A.Stere-Lugo
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.

+ Satisfies Cal. State University General Education
 # 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

(SPAN-120 continued)

1990 TBA WEB-WEB C.Castellanos
Online course; 87.5 total instructional hours. Familiarity with computers, Internet required.

5820 08:00AM-09:15AM MW WEB-WEB M.Berumen
TBA WEB-WEB
Section 5820 will meet MW 08:00am-09:15am online/zoom. 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.

5821 09:30AM-10:45AM MW WEB-WEB S.Gonzalez
TBA WEB-WEB
Section 5821 will meet MW 09:30am-10:45am online/zoom. 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.

S 5822 09:30AM-11:45AM TTH F-506 K.Gutierrez Jan 30-Mar 25
TBA WEB-WEB
Additional 6 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.

+# 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

0492 TBA WEB-WEB C.Diaz
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.

4323 TBA WEB-WEB C.Diaz
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 4321 09:30AM-11:45AM TTH F-506 K.Gutierrez Apr 03-May 27
TBA WEB-WEB
Additional 6 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.

+# 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

0493 TBA WEB-WEB K.Gutierrez
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.

+ Satisfies Cal. State University General Education
 # 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

(SPAN-220 continued)

S 0527 08:30AM-09:50AM MWF SCHS-SCHS L.Cely Jan 05-Jun 07
Meets at Steele Canyon High School, 12440 Campo Road, Spring Valley, CA 91978, room K118 (Luis Cely/SCHS). No meetings 2/13 (Lincoln's Observance), 2/20 (President's Day Observance), 3/27-4/7 (Spring Recess) and 5/29 (Memorial Day). Registration for dual enrollment students at SCHS only. Contact instructor for enrollment information.

S 1914 10:10AM-11:30AM MWF SCHS-SCHS L.Cely Jan 05-Jun 07
Meets at Steele Canyon High School, 12440 Campo Road, Spring Valley, CA 91978, room K118 (Luis Cely/SCHS). No meetings 2/13 (Lincoln's Observance), 2/20 (President's Day Observance), 3/27-4/7 (Spring Recess) and 5/29 (Memorial Day). Registration for dual enrollment students at SCHS only. Contact instructor for enrollment information.

+# SPAN-221 Spanish IV 5.0
Prerequisite: "C" grade or higher or "Pass" in SPAN 220 or four years of high school Spanish or equivalent
4326 10:00AM-11:15AM MW WEB-WEB A.Stere-Lugo
TBA WEB-WEB
Section 4326 will meet MW 10:00am-11:15am online/zoom. 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.

+# 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
5838 11:00AM-12:15PM MW F-506 M.Berumen
Section 5838 will meet MW 11:00am-12:15pm 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-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
4325 11:00AM-12:15PM MW F-506 M.Berumen
Section 4325 will meet MW 11:00am-12:15pm 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.

SURVEYING

SURV-218 Plane Surveying 4.0
Prerequisite: "C" grade or higher or "Pass" in MATH 170 or MATH 176, or equivalent or concurrent enrollment
5868 08:00AM-09:50AM S F-613 D.Woolley
10:00AM-01:10PM S F-613
01:40PM-04:30PM S F-613
Section 5868 meets S 8:00am-1:10pm, and 1:40pm-4:30. Saturday morning, and afternoon are all one class. Also listed as ENGR 218 #8627.
1941 08:00AM-09:50AM S F-614 E.Brisendine
10:00AM-01:10PM S F-614
01:40PM-04:30PM S F-614
Section 1941 meets S 8:00am-1:10pm and 1:40pm-4:30pm. Saturday morning, and afternoon are all one class. Also listed as ENGR 218 #1940.

+ Satisfies Cal. State University General Education
 # 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

Please check Self Service for course changes (added/cancelled sections, room changes, instructor changes, etc.)

SOCIAL WORK

SW-110 Social Work Fields of Service 3.0
1571 09:30AM-10:45AM TTH B-365 A.Vega

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.

SW-120 Introduction to Social Work 3.0
0512 TBA WEB-WEB C.McCray
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.
1923 TBA WEB-WEB C.McCray
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required.

WORK EXPERIENCE

WEX-110 General Cooperative Work Exp
0560 TBA M.Campuzano
Required orientation Tuesday, January 31 at 5:00pm in room F-401. Students must attend the orientation or they will be dropped from class. Send questions to michelle.campuzano@gcccd.edu.
1 unit=75 hours paid/60 hours non-paid work experience.
1737 TBA L.Kakos
Required orientation Monday, January 30 at 4:00pm in room F-405. Students must attend the orientation or they will be dropped from class. Send questions to liza.kakos@gcccd.edu.
2 units=150 hours paid/120 hours non-paid work experience.
1738 TBA M.Dao
Required orientation Monday, January 30 at 5:00pm in room F-405. Students must attend the orientation or they will be dropped from class. Send questions to mylinh.nguyen@gcccd.edu.
3 units=225 hours paid/180 hours non-paid work experience.
4820 TBA A.Blyumin
Required orientation Tuesday, January 31 at 4:00pm in room F-401. Students must attend the orientation or they will be dropped from class. Send questions to amaliya.blyumin@gcccd.edu
3 units=225 hours paid/180 hours non-paid work experience.
6934 TBA O.Torres
Required orientation Monday, January 30 at 5:00pm in room F-401. Students must attend the orientation or they will be dropped from class. Send questions to osvaldo.torres@gcccd.edu.
3 units=225 hours paid/180 hours non-paid work experience.
8335 TBA A.Yassi
Required orientation Monday, January 30 at 4:00pm in room F-401. Students must attend the orientation or they will be dropped from class. Send questions to asma.yassi@gcccd.edu.
3 units=225 hours paid/180 hours non-paid work experience.
8336 TBA R.Jerjis
Required orientation Monday, January 30 at 6:00pm in room F-401. Students must attend the orientation or they will be dropped from class. Send questions to raad.jerjis@gcccd.edu.
3 units=225 hours paid/180 hours non-paid work experience.

+ Satisfies Cal. State University General Education
 # 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