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CUYAMACA COLLEGE
Summer 2016 Course Offerings
As of June 13, 2016

ANTHROPOLOGY

6 Weeks
June 13 - July 21

  +# ANTH-120 Cultural Anthropology  3.0
      Methods and theories of anthropology; cultural variations and
      similarities.
      9208  08:30AM-01:00PM  MW  F-513  B.Nugent

ART

6 Weeks
June 13 - July 21

  +# ART-100 Art Appreciation  3.0
      Learn how art influences your life.
      1952  TBA  WEB-WEB  X.Eggleton
      Online course; 52.5 total instructional hours. Contact
      xuchi.eggleton@gcccd.edu for details.
      7881  TBA  WEB-WEB  O.Montano
      Online course; 52.5 total instructional hours. Contact
      omar.montano@gcccd.edu for details.
      9607  TBA  WEB-WEB  E.Whitman
      9679  TBA  WEB-WEB  X.Eggleton
      Online course; 52.5 total instructional hours. Contact
      xuchi.eggleton@gcccd.edu for details.

  # ART-124 Drawing I  3.0
      Develop your right and left brain using drawing skills. Art
      supplies must be provided by student.
      1567  08:30AM-09:45AM  MTWTH  B-376  O.Montano
            09:55AM-12:45PM  MTWTH  B-373

  +# ART-141 Hist West Art II 1250 AD-Pres  3.0
      8943  01:00PM-05:30PM  MW  B-365  J.Abel

  +# ART-143 Modern Art  3.0
      Historical survey of late 19th and 20th century art of Europe
      and America.
      8939  TBA  WEB-WEB  E.Whitman
      Online course; 52.5 total instructional hours. Contact
      erin.whitman@gcccd.edu for details.

6 Weeks
June 27 - August 04

  +# ART-100 Art Appreciation  3.0
      Learn how art influences your life.
      9200  08:30AM-12:40PM  TTH  B-360  S.Schlichtenmyer

ASTRONOMY

4 Weeks
June 13 - July 07

  +# ASTR-110 Descriptive Astronomy  3.0
      1778  09:00AM-12:15PM  MTWTH  F-402  G.Thurman

+ Satisfies Cal. State University General Education
# Satisfies Cuyamaca College General Education (includes Graduation Requirement)
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AUTOMOTIVE TECHNOLOGY

13 Weeks
May 21 - August 18

AUTO-197 ASSET-Work Experience 1.0
75 hours paid work experience per unit.
Prerequisite: Admission to the ASSET program.
9184 TBA B.McCombs
1 unit=75 hours paid work experience.

6 Weeks
June 13 - July 21

AUTO-160 Air Condition & Heat Systems 3.0
8961 05:30PM-07:05PM T W TH K-121 C.Branton
07:10PM-09:45PM T W TH K-121

AUTO-165 Adv Air Condition & Heat System 3.0
Prerequisite: "C" grade or higher or "Pass" in AUTO 160 or equivalent.
8963 05:30PM-07:05PM T W TH K-121 C.Branton
07:10PM-09:45PM T W TH K-121

8 Weeks
June 13 - August 04

AUTO-182 Automotive Work Experience
Prerequisite: Completion of a minimum of 10 units in Automotive Program. Must meet state guidelines for work experience.
0037 TBA C.Branton
Mandatory orientation; call Chris Branton at 619-660-4213.
1 unit=75 hours paid/60 hours unpaid work experience.
0046 TBA C.Branton
Mandatory orientation; call Chris Branton at 619-660-4213.
2 units=150 hours paid/120 hours unpaid work experience.
0050 TBA C.Branton
Mandatory orientation; call Chris Branton at 619-660-4213.
3 units=225 hours paid/180 hours unpaid work experience.

BIOLICAL SCIENCES

6 Weeks
June 13 - July 21

++ BIO-130 General Biology I 3.0
The characteristics shared by all life forms.
0025 08:00AM-12:30PM M W E-223 K.Nette
9838 01:00PM-05:30PM M W E-223 K.Nette

++ 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.
9839 08:00AM-12:30PM M W H-221 C.Paterson
0030 01:00PM-05:30PM M W H-221 C.Burnett

+ Satisfies Cal. State University General Education
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8 Weeks
June 13 - August 04
+
# BIO-140 Human Anatomy 5.0
Prerequisite: "C" grade or higher or "Pass" in BIO 130, 131 or equivalent.
1771 08:00AM-09:25AM MTWTH H-207 K.Aylward/G.Brulte
09:30AM-12:40PM MTWTH H-207

BUSINESS

6 Weeks
June 13 - July 21

BUS-125 Business Law 3.0
0048 TBA WEB-WEB M.Sessom
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Familiarity with Blackboard recommended. Free Blackboard tutorials on college website. Email questions to mary.sessom@gcccd.edu.

BUS-128 Business Communication 3.0
Prerequisite: "C" grade or higher or "Pass" in ENGL 109 or equivalent.
2004 TBA WEB-WEB M.Aubry
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Email michael.aubry@gcccd.edu.

8 Weeks
June 13 - August 04

BUS-120 Financial Accounting 4.0
1786 TBA WEB-WEB R.Farris
Online course; 70 total instructional hours. Working knowledge of Word, Excel REQUIRED.

BUS-121 Managerial Accounting 4.0
Prerequisite: "C" grade or higher or "Pass" in BUS 120 or equivalent.
1838 TBA WEB-WEB R.Farris
Online course; 70 total instructional hours. Working knowledge of Word, Excel REQUIRED.

6 Weeks
June 27 - August 04

BUS-125 Business Law 3.0
9507 TBA WEB-WEB M.Sessom
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Familiarity with Blackboard recommended. Free Blackboard tutorials on college website. Email questions to mary.sessom@gcccd.edu.

BUS-128 Business Communication 3.0
Prerequisite: "C" grade or higher or "Pass" in ENGL 109 or equivalent.
9508 TBA WEB-WEB J.Damato
Online course; 52.5 total instructional hours. Familiarity with computers, Internet required. Email.joe.damato@gcccd.edu
Please check WebAdvisor at https://wa.gcccd.edu for course changes (added/cancelled sections, room changes, instructor changes, etc.)

CADD TECHNOLOGY

6 Weeks
June 13 - July 21

CADD-132 Advanced CAD & Design 3.0
“Inventor” software will be taught in this class.
Prerequisite: "C" grade or higher or "Pass" in CADD 120 or equivalent.
Recommended Preparation: Working knowledge of basic computer operations and file administration.
8968 08:00AM-11:35AM TWTH F-601 C.Saghafi
12:20PM-01:55PM TWH F-601

CHILD DEVELOPMENT

6 Weeks
June 13 - July 21

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.
8973 08:00AM-12:30PM MW R-111 K.Zink

CD-134 Health, Safety & Nutrition 3.0
5286 08:00AM-12:10PM TTH R-111 A.Hatfield

8 Weeks
June 13 - August 04

CD-106 Practicum: Observation & Exp 1.0
Introductory practicum lab completed in the Child Development Center.
Corequisite: CD 123 or 125 or previous completion of either course with a "C" grade or higher or "Pass"
8976 TBA CCDCCCDCC J.Allen
Email judith.allen@gcccd.edu before 6/10 to arrange 52.5 total instructional hours. The required first meeting of class is Mon. 6/13 from 5pm-6 in R-111

CD-125 Child Growth and Development 3.0
8977 TBA WEB-WEB A.Hatfield
Online 52.5 total instructional hours.
Email aimee.hatfield@gcccd.edu by 6/13 and complete the online orientation by 6/16.

CD-126 Art for Child Development 3.0
8974 06:00PM-09:15PM MT R-111 K.Zink

CD-136 Adult Supervision 3.0
Recommended Preparation: 12 units of Child Development as defined by Title 22 licensing regulations: 3 units in Child Growth and Development (CD 125), 3 units in Child, Family and Community (CD 131), 6 units in Program Curriculum (CD 123 or 126 or 127 or 128 or 129 or 130).
8975 06:00PM-09:05PM TTH TBA D.Ferrin

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CHEMISTRY

6 Weeks
June 13 - July 21

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.
9684  08:00AM-10:05AM  MTWTH  H-133  L.Le Blanc
10:35AM-02:45PM  TTH  H-202

8 Weeks
June 13 - August 04

CHEM-102 Gen, Organic, Biological Chem  5.0
Optional $10 materials fee may be charged. Safety glasses must be supplied by student. Prerequisite: Grade of "Pass" in Math 090 or equivalent.
7446  08:00AM-10:05AM  MTWTH  F-408  R.Dutnall
10:15AM-11:40AM  MTWTH  H-204
9683  08:00AM-10:05AM  MTWTH  F-408  R.Dutnall/ L.Le Blanc
10:15AM-01:30PM  MW  H-202

COMPUTER & INFORMATION SCIENCE

8 Weeks
June 13 - August 04

CIS-110 Principles Information Systems  4.0
Online course; 105 total instructional hours. Using Microsoft Office 2013 w Access and Excel. Articulates with MIS 180 at SDSU.

COMMUNICATION

4 Weeks
June 13 - July 07

COMM-120 Interpersonal Communication  3.0
0070  01:00PM-04:10PM  TWTH  B-253  N.Jennings

COMM-122 Public Speaking  3.0
9847  08:00AM-12:10PM  TWTH  B-253  N.Jennings

6 Weeks
June 13 - July 21

COMM-110 Intro to Mass Communication  3.0
9201  TBA  WEB-WEB  K.Togerson
Online course; 52.5 total instructional hours. Contact kelly.togerson@gcccd.edu for details.

COMM-120 Interpersonal Communication  3.0
1662  08:30AM-11:05AM  TWTH  B-262  B.O'Donnell

COMM-122 Public Speaking  3.0
7888  09:00AM-11:35AM  TWTH  B-172  J.Ahumada
1810  01:00PM-03:35PM  TWTH  B-262  B.O'Donnell

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6 Weeks
June 27 - August 04

<table>
<thead>
<tr>
<th>#</th>
<th>COMM-110 Intro to Mass Communication 3.0</th>
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<tbody>
<tr>
<td></td>
<td>1971 TBA WEB-WEB K.Togerson</td>
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<tr>
<td></td>
<td>Online course; 52.5 total instructional hours. Contact <a href="mailto:kelly.togerson@gcccd.edu">kelly.togerson@gcccd.edu</a> for details.</td>
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<tr>
<th>#</th>
<th>COMM-120 Interpersonal Communication 3.0</th>
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<tbody>
<tr>
<td>9202</td>
<td>01:00PM-03:35PM TWTH B-360 S.Gallardo</td>
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COUNSELING
5 Weeks
June 13 - July 14

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<thead>
<tr>
<th>+</th>
<th>COUN-120 College and Career Success 3.0</th>
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</thead>
<tbody>
<tr>
<td>1334</td>
<td>03:00PM-06:15PM TWTH A-112 R.Jerjis</td>
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8 Weeks
June 13 - August 04

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<thead>
<tr>
<th>+</th>
<th>COUN-120 College and Career Success 3.0</th>
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</thead>
<tbody>
<tr>
<td>1333</td>
<td>TBA WEB-WEB C.Morrin</td>
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<tr>
<td></td>
<td>Online course; 52.5 instructional hours. Familiarity with computers, Internet required. See <a href="http://www.cuyamaca.edu/people/cindy-morrin/">www.cuyamaca.edu/people/cindy-morrin/</a> to complete online orientation by 6/13.</td>
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ECONOMICS
6 Weeks
June 13 - July 21

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<tr>
<th>#</th>
<th>ECON-120 Principles of Macroeconomics 3.0</th>
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<tr>
<td></td>
<td>ECON 120, 121 may be taken in any order or simultaneously. Prerequisite: &quot;C&quot; grade or higher or &quot;Pass&quot; in MATH 103 or 110 or equivalent (MATH 110 is recommended for Business majors).</td>
</tr>
<tr>
<td>1978</td>
<td>TBA WEB-WEB M.Aubry</td>
</tr>
<tr>
<td></td>
<td>Online course; 52.5 total instructional hours. Email <a href="mailto:michael.aubry@gcccd.edu">michael.aubry@gcccd.edu</a>.</td>
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<td>ECON 120, 121 may be taken in any order or simultaneously. Prerequisite: &quot;C&quot; grade or higher or &quot;Pass&quot; in MATH 103 or 110 or equivalent (MATH 110 is recommended for Business majors).</td>
</tr>
<tr>
<td>9651</td>
<td>TBA WEB-WEB D.Fitch</td>
</tr>
<tr>
<td></td>
<td>Online course; 52.5 total instructional hours. Email <a href="mailto:dana.fitch@gcccd.edu">dana.fitch@gcccd.edu</a></td>
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6 Weeks
June 27 - August 04

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<tr>
<td>9650</td>
<td>TBA WEB-WEB S.McGann</td>
</tr>
<tr>
<td></td>
<td>Online course; 52.5 total instructional hours. Email <a href="mailto:scott.mcgann@gcccd.edu">scott.mcgann@gcccd.edu</a>.</td>
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(ECON-121 continued)

9556 TBA WEB WEB D.Fitch
Online course; 52.5 total instructional hours. Email dana.fitch@gcccd.edu

EDUCATION

6 Weeks
June 27 - August 04

ED-200 Teaching as a Profession 3.00
9506 TBA WEB WEB D.Lapp
Online course, 52.5 total instructional hours
Contact instructor for enrollment information.

ENVIRONMENTAL HEALTH/SAFETY

8 Weeks
June 13 - August 04

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.
8988 TBA D.Ivester
1 unit=75 hours paid/60 hours unpaid work experience.
8989 TBA D.Ivester
2 units=150 hours paid/120 hours unpaid work experience.
8990 TBA D.Ivester
3 units=225 hours paid/180 hours unpaid work experience.
8991 TBA D.Ivester
4 units=300 hours paid/240 hours unpaid work experience.

ENGLISH

6 Weeks
June 13 - July 21

ENGL-120 College Composition & Reading 3.0
Traditional freshman composition course.
Prerequisite: "C" grade or higher or "Pass" in ENGL 099 or 109 or ESL 119 or 120 or equivalent or assessment.
9203 TBA WEB WEB R.Stafford
Online course; 70 total instructional hours.
9676 TBA WEB WEB S.Martin
Online course; 70 total instructional hours.
1811 09:30AM-11:20AM MTTH B=365 K.Wolfe
11:30AM-12:20PM MTTH B=268
09:30AM-12:20PM W B=365

ENGL-124 Advanced Composition 3.0
Prerequisite: "C" grade or higher or "Pass" in ENGL 120 or equivalent.
9204 TBA WEB WEB K.Bailey
Online course; 70 total instructional hours.
9677 TBA WEB WEB C.Luna
Online course; 70 total instructional hours.
8946 09:30AM-11:20AM MTTH B=271 C.Boeck
11:30AM-12:20PM MTTH B=270
09:30AM-12:20PM W B=271

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**ENGLISH**

**ENGL-099 Accelerated Prep Comp&Reading 6.0**
Prerequisite: Grade of "Pass" in ENGL 090, 090R or equivalent or assessment.
8945 01:30PM-04:40PM MTWTH B-269 R.Bacchia

6 Weeks
June 13 - August 04

**ENGL-120 College Composition & Reading 3.0**
Traditional freshman composition course.
Prerequisite: "C" grade or higher or "Pass" in ENGL 099 or 109 or ESL 119 or 120 or equivalent or assessment.
9852 01:30PM-03:20PM MTTH B-171 S.Slater
03:30PM-04:20PM MTTH B-270
01:30PM-04:20PM W B-171

**ENGINEERING**

**ENGR-182 Work Experience in ENGR Tech 2.0**
Prerequisite: Completion of a minimum of 10 units in an engineering technology program (e.g., CADD Technology, Mechatronics) and recommendation from engineering or CADD instructor. Must meet state guidelines for work experience.
9690 TBA-TBA C.Saghafi
Contact Instructor for enrollment information cyrus.saghafi@gcccd.edu. Student must have already arranged the internship location.
2 units=150 hours paid/120 hours unpaid work experience.

**EXERCISE SCIENCE**

6 Weeks
June 13 - July 21

**ES-009A Beginning Aerobic Dance Ex 1.0**
9041 09:30AM-10:45AM MW D-205 S.Nordquist
09:30AM-10:45AM TTH 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.
9042 09:30AM-10:45AM MW D-205 S.Nordquist
09:30AM-10:45AM TTH 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.
9043 09:30AM-10:45AM MW D-205 S.Nordquist
09:30AM-10:45AM TTH D-205

**ES-019A Beginning Physical Fitness 1.5**
9008 08:30AM-09:20AM MTW D-401 P.Thiss
09:25AM-11:15AM MTW D-401
Emphasizes gym/court sports.

**ES-019B Intermediate Physical Fitness 1.5**
Recommended Preparation: "C" grade or higher or "Pass" in ES 019A or equivalent.
9009 08:30AM-09:20AM MTW D-401 P.Thiss
09:25AM-11:15AM MTW D-401
Emphasizes gym/court sports.
Please check WebAdvisor at https://wa.gcccd.edu for course changes (added/cancelled sections, room changes, instructor changes, etc.)

**ES-019C Advanced Physical Fitness** 1.5
Recommended Preparation: "C" grade or higher or "Pass" in ES 019B or equivalent.
9010 08:30AM-09:20AM MTW D-401 P.Thiss
09:25AM-11:15AM MTW D-401
Emphasizes gym/court sports.

**ES-155A Beginning Basketball** 1.0
Introduction to basic skills in basketball.
9656 02:00PM-03:20PM MW D-100 R.Wojtkowski
03:25PM-04:45PM MW 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.
9657 02:00PM-03:20PM MW D-100 R.Wojtkowski
03:25PM-04:45PM MW 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.
9659 02:00PM-03:20PM MW D-100 R.Wojtkowski
03:25PM-04:45PM MW D-100

**ES-248 Conditioning for Athletes** 1.0
$17.50 insurance fee due at registration.
Prerequisite: Recommendation of Intercollegiate Coach.
9011 07:30AM-08:20AM MWF D-203 T.Seaman
08:30AM-09:15AM MWF D-203
Men's Intercollegiate Cross-Country.

**ES-250 Introduction to Kinesiology** 3.0
7612 TBA WEB-WEB P.Thiss
Online course; 52.5 total instructional hours. Please ensure that student email address is correct and up to date with Admissions and Records in order to receive course information.

6 Weeks
July 05 - August 11

**ES-248 Conditioning for Athletes** 1.0
$17.50 insurance fee due at registration.
Prerequisite: Recommendation of Intercollegiate Coach.
5875 07:30AM-08:20AM MW FLDM-FLDM T.Hunt
08:30AM-09:20AM MW FLDM-FLDM
07:30AM-08:20AM F ROHRPRK
08:30AM-09:20AM F ROHRPRK
Men's and Women's Intercollegiate Cross-Country. Friday class to be held at Rohr Park, 4548 Sweetwater Road, Bonita.

4 Weeks
July 06 - July 28

**ES-248 Conditioning for Athletes** 1.0
$17.50 insurance fee due at registration.
Prerequisite: Recommendation of Intercollegiate Coach.
9013 02:00PM-04:15PM MW CGC-CGC J.Klein
04:20AM-06:35AM MW CGC-CGC
Men's and Women's Intercollegiate Golf. Class meets at Cottonwood Golf Course, 3121 Willow Glen Dr, El Cajon. Students must bring their own golf clubs.
Please check WebAdvisor at https://wa.gcccd.edu for course changes (added/cancelled sections, room changes, instructor changes, etc.)

4 Weeks
July 11 - August 04

+ ES-170A Beginning Soccer 1.0
Basic soccer strategy; emphasis on individual skills and team play.
9002 11:00AM-12:15PM  T W T H  FLDM-FLDM  J.Tomaschke
12:20PM-01:35PM  T W T H  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.
9005 11:00AM-12:15PM  T W T H  FLDM-FLDM  J.Tomaschke
12:20PM-01:35PM  T W T H  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.
9006 11:00AM-12:15PM  T W T H  FLDM-FLDM  J.Tomaschke
12:20PM-01:35PM  T W T H  FLDM-FLDM

4 Weeks
July 18 - August 12

ES-248 Conditioning for Athletes 1.0
$17.50 insurance fee due at registration.
Prerequisite: Recommendation of Intercollegiate Coach.
5268 08:00AM-09:15AM  M T W  D-100  R.Pratte
09:20AM-10:35AM  M T W  D-203
Women's Intercollegiate Volleyball.
5264 08:00AM-09:15AM  T W T H  FLDM-FLDM  B.Hiatt-Aleu
09:20AM-10:35AM  T W T H  FLDM-FLDM
Men's Intercollegiate Soccer.
9007 08:00AM-09:15AM  T W T H  FLDM-FLDM  J.Tomaschke
09:20AM-10:35AM  T W T H  FLDM-FLDM
Women's Intercollegiate Soccer.

ENGLISH AS A SECOND LANGUAGE

8 Weeks
June 13 - August 04

ESL-020 American Culture II 3.0
Pass/No Pass only.
9024 09:00AM-12:15PM  M W B-258  P.Daley

ESL-099B ESL for the Workplace II 3.0
Pass/No Pass only.
Prerequisite: Grade of "Pass" in ESL 099A or equivalent or assessment.
9025 09:00AM-12:05PM  T T H  B-258  M.Mancillas-Gomez
12:10PM-01:00PM  T T H  B-154

ELECTRONICS TECHNOLOGY

6 Weeks
June 13 - July 21

+# ET-110 Introduction Basic Electronics 4.0
9856 08:00AM-10:05AM  M T W T H  K-101  J.Hannibal
10:10AM-12:15PM  M T W T H  K-101

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**GRAPHIC DESIGN**

8 Weeks  
June 13 - August 04

**GD-105 Fundamentals of Digital Media 3.0**  
Fundamentals of graphic design technology including Adobe Photoshop, Illustrator, InDesign.  
Recommended Preparation: Basic computer skills.  
1758 09:30AM-10:20AM MTWH E-230 G.Dowden  
10:25AM-11:50AM MTWH E-230  

**GD-230 Graphic Design Work Experience 1.0**  
Prerequisites: 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.  
9608 TBA G.Dowden  
1 unit=75 hours paid/60 hours unpaid work experience.  
Contact instructor at george.dowden@gcccd.edu for enrollment information.

**HEALTH EDUCATION**

6 Weeks  
June 13 - July 21

**++ HED-120 Personal Health and Lifestyles 3.0**  
1790 TBA WEB WEB P.Farmer  
Online course; 52.5 total instructional hours. Please ensure that student email address is correct and up to date with Admissions and Records in order to receive course information.

8 Weeks  
June 13 - August 04

**+ HED-155 Realities of Nutrition 3.0**  
8932 TBA WEB WEB B.Garriot  
Online course; 52.5 total instructional hours. Please ensure that student email address is correct and up to date with Admissions and Records in order to receive course information.

6 Weeks  
June 27 - August 04

**++ HED-120 Personal Health and Lifestyles 3.0**  
7784 TBA WEB WEB P.Farmer  
Online course; 52.5 total instructional hours. Please ensure that student email address is correct and up to date with Admissions and Records in order to receive course information.

**++ HED-201 Introduction to Public Health 3.0**  
0233 TBA WEB WEB K.Herrin  
Online course; 52.5 total instructional hours. Please ensure that student email address is correct and up to date with Admissions and Records in order to receive course information.

**# HED-204 Health and Social Justice 3.0**  
8987 TBA WEB WEB D.Riley  
Online course; 52.5 total instructional hours. Please ensure that student email address is correct and up to date with Admissions and Records in order to receive course information.
Please check WebAdvisor at https://wa.gcccd.edu for course changes (added/cancelled sections, room changes, instructor changes, etc.)

4 Weeks
July 11 - August 04

HED-120 Personal Health and Lifestyles 3.0
9127 TBA WEB-L.Hollands
Online course; 52.5 total instructional hours. Please ensure that student email address is correct and up to date with Admissions and Records in order to receive course information.

HISTORY

6 Weeks
June 13 - July 21

HIST-100 Early World History 3.0
Study of ancient societies and cultures from historical beginnings to 1500.
8948 TBA WEB-P.Utgaard
Online course; 52.5 total instructional hours.

HIST-108 Early American History 3.0
Exploration of early U.S. history from settlement through the Civil War.
0095 TBA WEB-S.Haber
Online course; 52.5 total instructional hours. See www.cuyamaca.edu/people/susan-haber/ for orientation. Assignments are due by end of first week.
9675 TBA WEB-S.Haber
Online course; 52.5 total instructional hours. See www.cuyamaca.edu/people/susan-haber/ for orientation. Assignments are due by end of first week.

HIST-109 Modern American History 3.0
Survey of development of the U.S. from Reconstruction to the present.
7410 08:30AM-12:40PM TTH F-608 A.Tesfamariam

HUMANITIES

6 Weeks
June 13 - July 21

HUM-110 Principles of the Humanities 3.0
7412 08:30AM-12:40PM TTH F-508 E.Cline

MATHEMATICS

6 Weeks
June 13 - July 21

MATH-160 Elementary Statistics 4.0
Applications from various fields including science, business, psychology.
Prerequisite: "C" grade or higher or "Pass" in MATH 103 or 110 or equivalent.
1774 TBA WEB-H.Noble
Online course; 70 total instructional hours. Final exam given Face-to-face 07/21 at either 9am-11 or 3pm-5 in F-702 See www.cuyamaca.edu/people/helen-noble for required online orientation information.
Please check WebAdvisor at https://wa.gcccd.edu for course changes (added/cancelled sections, room changes, instructor changes, etc.)

6 Weeks  
June 27 - August 04

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Units</th>
<th>Description</th>
<th>Prerequisites</th>
<th>Instructor</th>
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</thead>
</table>
| MATH-090   | Elementary Algebra                         | 5.0   | For students with strong basic math and pre-algebra skills. Recommended Preparation: Grade of "Pass" in MATH 088 or equivalent. | 0108 08:00AM-12:15PM MW H-113 P.Rekert  
08:00AM-10:55AM TTH H-113  
11:00AM-12:15PM TTH H-119 | P.Rekert |
| MATH-110   | Int Algebra Bus,Math,Sci,Engr             | 5.0   | For science majors; great prep for the ELM test. Prerequisite: Grade of "Pass" in MATH 090 or equivalent. | 0121 08:00AM-12:15PM MW H-118 R.Stevens  
08:00AM-09:15AM TTH H-119  
09:20AM-05:15PM MW H-118  
01:00PM-05:15PM TTH H-118 | R.Stevens |
| MATH-160   | Elementary Statistics                     | 4.0   | Applications from various fields including science, business, psychology. Prerequisite: "C" grade or higher or "Pass" in MATH 103 or 110 or equivalent. | 9840 TBA WEB-WEB H.Noble  
7895 09:00AM-11:50AM MTWTH H-138 N.Nguyen  
0142 01:00PM-03:50PM MTWTH H-128 K.Sherer | H.Noble |
| MATH-170   | Analytic Trigonometry                      | 3.0   | Study of the trigonometric functions. Prerequisite: "C" grade or higher or "Pass" in MATH 097, 110 or equivalent. | 9841 01:00PM-03:05PM MTWTH H-113 N.Nguyen | N.Nguyen |
| MATH-175   | College Algebra                            | 4.0   | Continuation of MATH 110; emphasis on pre-calculus topics. Prerequisite: "C" grade or higher or "Pass" in MATH 110 or equivalent (MATH 103 does not meet the prerequisite). | 1723 09:00AM-11:50AM MTWTH H-128 C.Huynh | C.Huynh |
| MATH-178   | Calculus Bus, Soc & Behav Sci             | 4.0   | Calculus for non-science majors. Prerequisite: "C" grade or higher or "Pass" in MATH 110 or equivalent (MATH 103 does not meet the prerequisite). | 8922 09:00AM-11:50PM MTWTH H-139 S.Ruderman | S.Ruderman |
| MATH-180   | Analytic Geometry & Calculus I            | 5.0   | Prerequisite: "C" grade or higher or "Pass" in MATH 170 and 175, or MATH 176 or equivalent. | 1724 08:30AM-12:00PM MTWTH H-114 D.Curtis  
7896 01:00PM-04:30PM MTWTH H-114 R.Krajewski | D.Curtis |
| MATH-280   | Analytic Geometry&Calculus II             | 4.0   | Continuation of MATH 180 for math, science and engineering majors. Prerequisite: "C" grade or higher or "Pass" in MATH 180 or equivalent. | 8923 09:00AM-11:50AM MTWTH H-127 M.Wolfson | M.Wolfson |
Please check WebAdvisor at https://wa.gcccd.edu for course changes (added/cancelled sections, room changes, instructor changes, etc.)

MUSIC

6 Weeks
June 13 - July 21

+# MUS-110 Great Music Listening 3.0
8951 08:30AM-12:40PM TTH B-301 T.Smith

8 Weeks
June 13 - August 04

+# MUS-111 History of Jazz 3.0
7905 TBA WEB-WEB S.Walton
Online course; 52.5 total instructional hours. See www.cuyamaca.edu/people/scott-walton for orientation. Assignments are due at end of first week.

+# MUS-116 Introduction to World Music 3.0
9210 TBA WEB-WEB A.Hacker
Online course; 52.5 total instructional hours.

ORNAMENTAL HORTICULTURE

8 Weeks
June 13 - August 04

OH-290 Cooperative Work Experience
Work experience in local horticulture industry for OH majors.
0099 TBA F.Palafox
Required orientation 6/09, 5:30pm in M111. Second meeting TBA.
1 unit=75 hours paid/60 hours unpaid work experience.
0109 TBA F.Palafox
Required orientation 6/09, 5:30pm in M111. Second meeting TBA.
2 units=150 hours paid/120 hours unpaid work experience.
0113 TBA F.Palafox
Required orientation 6/09, 5:30pm in M111. Second meeting TBA.
3 units=225 hours paid/180 hours unpaid work experience.
0115 TBA F.Palafox
Required orientation 6/09, 5:30pm in M111. Second meeting TBA.
4 units=300 hours paid/240 hours unpaid work experience.
9185 TBA F.Palafox
1 unit=75 hours paid/60 hours unpaid work experience.
Designed for students in the OH Nursery. Open to all students. Contact Instructor for enrollment information tiffany.faulstich@gcccd.edu

PHILOSOPHY

6 Weeks
June 13 - July 21

+# PHIL-110 A General Intro to Philosophy 3.0
9853 01:30PM-06:00PM MW F-608 D.Hull

8 Weeks
June 13 - August 04

+# PHIL-130 Logic 3.0
9211 TBA WEB-WEB C.Hammond
Online course; 52.5 total instructional hours.

+# PHIL-140 Problems in Ethics 3.0
9212 TBA WEB-WEB C.Hammond
Online course; 52.5 total instructional hours.

+ Satisfies Cal. State University General Education
# Satisfies Cuyamaca College General Education (includes Graduation Requirement)
Please check WebAdvisor at https://wa.gcccd.edu for course changes (added/cancelled sections, room changes, instructor changes, etc.)

POLITICAL SCIENCE

6 Weeks
June 13 - July 21

+# POSC-121 Intro to U.S. Govt & Politics 3.0
Introduction to concepts and structures of U.S. government and politics.
7601 TBA WEB WEB J.Mercurio
Online course, 52.5 total instructional hours.

6 Weeks
June 27 - August 04

+# POSC-120 Politics & Political Analysis 3.0
Basic approaches, perspectives and techniques of the political scientist.
9214 08:00AM-12:30PM MW HSHM-HSHM R.Montano
Meets at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105 room TBA. Contact instructor for enrollment information.

+# POSC-121 Intro to U.S. Govt & Politics 3.0
Introduction to concepts and structures of U.S. government and politics.
9215 08:00AM-12:10PM TTH HSHM-HSHM R.Montano
Meets at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105 room TBA. Contact instructor for enrollment information.

PSYCHOLOGY

6 Weeks
June 13 - July 21

+# PSY-120 Introductory Psychology 3.0
The science of human behavior, thought and emotion.
1695 TBA WEB WEB S.Weinert
Online course; 52.5 total instructional hours. On campus orientation is required; 6/22, 8am-11 in TBA or pass online quiz. Email steve.weinert@gcccd.edu for questions or help.
8953 08:00AM-12:30PM MW F-508 D.McGrevy

6 Weeks
June 27 - August 04

+# PSY-120 Introductory Psychology 3.0
The science of human behavior, thought and emotion.
9217 01:00PM-05:10PM TTH HSHM-HSHM J.Jones
Meets at Health Sciences High & Middle College, 3910 University Ave, San Diego, CA 92105 room TBA. Contact instructor for enrollment information.

RELIGIOUS STUDIES

6 Weeks
June 13 - July 21

+# RELG-120 World Religions 3.0
1813 08:00AM-12:10PM TTH F-716 D.Hull
Please check WebAdvisor at https://wa.gcccd.edu for course changes (added/cancelled sections, room changes, instructor changes, etc.)

SOCILOGY

6 Weeks
June 13 - July 21

+# SOC-120 Introductory Sociology 3.0
Social theories and methods; social institutions, interaction and social changes.
9206 08:30AM-12:40PM TTH F-513 S.Somo

SPANISH

6 Weeks
June 27 - August 04

+# SPAN-120 Spanish I 5.0
9854 09:00AM-12:30PM MTWTH F-502 E.Arzola

WATER/WASTEWATER TECHNOLOGY

8 Weeks
June 13 - August 04

WWTR-106 Electric & Instrument Process 3.0
5371 06:00PM-09:15PM MW F-607 C.Palechek