Application deadline for new and returning students - December 19.

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or (951) 372-7000.
Rave Guardian is a FREE app that allows you to:

- Call 911
- Call RCCD police
- Set up safety timer
- Notify specific people about status and location
- Text RCCD Police about security threats or other problems

Download today at www.rccd.edu/guardian

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Ages 6 weeks - 6 years • 50 weeks of the year

---

**Homeland Security Program (HLS)**

Students learn:
- To examine threats to homeland security
- The roles and responsibilities of government agencies, private organizations, and individual citizens in homeland security
- The theory and practice of basic preparedness for major incidents such as terrorist attacks and disasters both natural and man-made
- About recovery issues following a disaster, emergency, or homeland security incident
- The theory and practice of basic investigative challenges and strategies for major incidents
- How historical emergencies, disasters, and Homeland Security incidents relate to preparedness for future events

For more information, contact: Kristy Paine at (951) 571-6192 or Kristy.Paine@rccd.edu

---

**Riverside Community College District**

**Winter Session 2017**

**Enroll Today!**
Classes begin January 3, 2017

Moreno Valley College
WWW.MVC.EDU

Norco College
WWW.NORCOCOLLEGE.EDU

Riverside City College
WWW.RCC.EDU
 MISSION STATEMENT
Norco College serves our students, our community, and its workforce by providing educational opportunities, celebrating diversity, and promoting collaboration. We encourage an inclusive, innovative approach to learning and the creative application of emerging technologies. We provide foundational skills and pathways to transfer, career and technical education, certificates and degrees.

**ACC-66  NON-PROFIT/GOVT ACCTG**  
A study of the principles and practices of non-profit governmental entities fund accounting.  
**PREREQUISITE:** ACC-1A.  
**ADVISORY:** BUS-20.  
30858  
1/3/2017  2/9/2017  
OL  ON LINE  
The above section is an online class. Computer with Internet access required.  

**AMY-2A  ANATOMY AND PHYSIOLOGY I**  
An integrated study of body organization and terminology, cells and tissues, skeletal and muscular systems, and eye and ear.  
**PREREQUISITE:** BIO-1 or 1H.  
30861  
1/3/2017  2/9/2017  
P. Campo  
WE 08:00AM  09:20AM   MTWH ST 207  
WEL 09:30AM  02:05PM   MTWH ST 207  
The above section is a web-enhanced class. Internet access is required.

**ANT-1  PHYSICAL ANTHROPOLOGY**  
Examination of human biological evolution and physical diversity, incorporating genetics, primates, fossils, and relationship to the animal world.  
**PREREQUISITE:** None.  
30862  
1/3/2017  2/9/2017  
E. Paison  
WE 10:25AM  12:40PM   MTWH HUM 111  
The above section is a web-enhanced class. Internet access is required.

**ANT-1  INTRODUCTION ADMINISTRATION OF JUSTICE**  
The history and philosophy of administration of justice in America. (Same as JUS-1)  
**PREREQUISITE:** None.  
30859  
1/3/2017  2/9/2017  
F. Pradia  
WE 06:10PM  09:00PM   TWTH ATEC 205  
The above section is a web-enhanced class. Internet access is required.

**ANT-1  SURVEY HUMAN ANAT/PHYSIO**  
For Allied Health majors: a survey of the structure and function of human cells, tissues and systems.  
**PREREQUISITE:** None.  
30860  
1/3/2017  2/9/2017  
C. Sternburg  
LEC 10:25AM  12:40PM   MTWH IT 101  
The above section is an online class. Computer with Internet access required.  

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<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANT-2</td>
<td>CULTURAL ANTHRO</td>
<td>3</td>
<td>An introduction to the anthropological concept of culture and to the methods and theories used in the comparative analysis of cultures.</td>
</tr>
<tr>
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</tr>
<tr>
<td>ART-17</td>
<td>BEGINNING DRAWING</td>
<td>3</td>
<td>Introduction to drawing in a variety of media. Exploration of the elements of art, composition, perspective, including development of observational, motor and creative skills.</td>
</tr>
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</tr>
<tr>
<td>ART-2</td>
<td>HIST ART: RENAISS/CONTEMP</td>
<td>3</td>
<td>Survey of the history of Western art: Renaissance through Contemporary.</td>
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</tr>
<tr>
<td>ART-6</td>
<td>ART APPRECIATION</td>
<td>3</td>
<td>An introductory course for the non-art major. An overview of the creative process and various art forms.</td>
</tr>
<tr>
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</tr>
<tr>
<td>BUS-3</td>
<td>COMPUTER APPLICATIONS FOR BUSINESS</td>
<td>3</td>
<td>Introductory to intermediate concepts covering Windows operating system, file management, and various aspects of typical office applications for business and office professionals. (Same as CAT/CIS-3)</td>
</tr>
<tr>
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</tr>
<tr>
<td>BUS-10</td>
<td>INTRO TO BUSINESS</td>
<td>3</td>
<td>Considers scope, function and organization of business, including principles and practices, with an integrated global perspective.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

Get important textbook information, including ISBN numbers and pricing, and reserve for in-store pickup or delivery to your home! [www.norcocollegetextbook.com](http://www.norcocollegetextbook.com)
BUS-10 INTRO TO BUSINESS 3 UNITS
Considers scope, function and organization of business, including principles and practices, with an integrated global perspective.
PREREQUISITE: None. 30871 1/3/2017 2/9/2017 V. Mixson WE 12:50PM 02:15PM MTWTH LIBR 108
Last day to add: 1/7/2017
The above section is a web-enhanced class. Internet access is required.

BUS-18A BUSINESS LAW I 3 UNITS
Legal and ethical environment of business torts, contracts, sales and principles of employment.
PREREQUISITE: None. 30998 1/3/2017 2/9/2017 T. Wagner
Last day to add: 1/8/2017
OL ON LINE
The above section is an online class. Computer with Internet access required. See www.opencampus.com.

BUS-20 BUSINESS MATH 3 UNITS
Introduces math based approaches to solving common business problems. Includes the areas of business statistics, pricing, payroll, taxes, interest, personal finance, and business finance.
PREREQUISITE: None. 30872 1/3/2017 2/9/2017 R. Beck
Last day to add: 1/8/2017
OL ON LINE
The above section is an online class. Computer with Internet access required. See www.opencampus.com.

BUS-24 BUSINESS COMMUNICATION 3 UNITS
This course applies the principles of ethical and effective communication to the creation of letters, memos, emails and written and oral reports for a variety of business situations.
PREREQUISITE: ENG-1A OR 1AH. 30990 1/3/2017 2/9/2017 E. Doucette
Last day to add: 1/7/2017
WE 08:00AM 10:15AM MTWTH IT 109
The above section is a web-enhanced class. Internet access is required.

BUS-47 APPLIED BUSINESS, MANAGEMENT ETHICS 3 UNITS
An examination of ethical concerns including corporate, personal, global, environmental, public related issues ethics audits, and corporate social responsibility. (Same as MAG-47)
PREREQUISITE: None. 30874 1/3/2017 2/9/2017 G. Zwart
OL ON LINE
Last day to add: 1/8/2017
The above section is an online class. Computer with Internet access required. See www.opencampus.com.

BUS-47 APPLIED BUSINESS, MANAGEMENT ETHICS 3 UNITS
An examination of ethical concerns including corporate, personal, global, environmental, public related issues ethics audits, and corporate social responsibility. (Same as MAG-47)
PREREQUISITE: None. 30875 1/3/2017 2/9/2017 R. Beck
OL ON LINE
Last day to add: 1/8/2017
The above section is an online class. Computer with Internet access required. See www.opencampus.com.

CHE-2A INTRO CHEMISTRY I 4 UNITS
Introductory chemical concepts with health and environmental applications; fulfills the needs of non-science majors.
PREREQUISITE: MAT-52. 30878 1/3/2017 2/9/2017 W. Cui
Last day to add: 1/7/2017
WE 08:00AM 10:15AM MTWTH IT 101
WEL 10:25AM 12:40PM MTWTH HUM 204
The above section is a web-enhanced class. Internet access is required.

CHE-2A INTRO CHEMISTRY I 4 UNITS
Introductory chemical concepts with health and environmental applications; fulfills the needs of non-science majors.
PREREQUISITE: MAT-52. 30879 1/3/2017 2/9/2017 W. Cui
Last day to add: 1/7/2017
WE 08:00AM 10:15AM MTWTH IT 101
WEL 01:15PM 03:30PM MTWTH HUM 204
The above section is a web-enhanced class. Internet access is required.

CHE-2A INTRO CHEMISTRY I 4 UNITS
Introductory chemical concepts with health and environmental applications; fulfills the needs of non-science majors.
PREREQUISITE: MAT-52. 30988 1/3/2017 2/9/2017 A. Esposito
Last day to add: 1/7/2017
WE 05:00PM 07:15PM MTWTH HUM 204
WEL 07:25PM 09:40PM MTWTH HUM 204
The above section is a web-enhanced class. Internet access is required.

COM-1 PUBLIC SPEAKING 3 UNITS
Prepare, present and evaluate a variety of speeches.
PREREQUISITE: None.
ADVISORY: COM-51 and/or qualification for ENG-1A. 30885 1/3/2017 2/9/2017 J. Muto
Last day to add: 1/7/2017
HYB 03:15PM 05:30PM TTH LIBR 110
HYBO ON LINE
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COM-1 PUBLIC SPEAKING 3 UNITS
Prepare, present and evaluate a variety of speeches.
PREREQUISITE: None.
ADVISORY: COM-51 and/or qualification for ENG-1A.
30886 Last day to add: 1/7/2017
1/3/2017 2/9/2017 M. Lewis
LEC 12:50PM 03:05PM MTWTH IT 211

COM-1 PUBLIC SPEAKING 3 UNITS
Prepare, present and evaluate a variety of speeches.
PREREQUISITE: None.
ADVISORY: COM-51 and/or qualification for ENG-1A.
31012 Last day to add: 1/7/2017
1/3/2017 2/9/2017 J. Muto
HYB 06:00PM 08:15PM TTH LIBR 110
HYBO ON LINE

COM-9 INTERPERSONAL COMMUNICATION 3 UNITS
Analyzes the dynamics, components and ethics of the two-person communication process in relationships.
PREREQUISITE: None.
ADVISORY: COM-51 and/or qualification for ENG-1A.
30887 Last day to add: 1/7/2017
1/3/2017 2/9/2017 M. Lewis
LEC 10:25AM 12:40PM MTWTH IT 211

COM-9 INTERPERSONAL COMMUNICATION 3 UNITS
Analyzes the dynamics, components and ethics of the two-person communication process in relationships.
PREREQUISITE: None.
ADVISORY: COM-51 and/or qualification for ENG-1A.
30888 Last day to add: 1/7/2017
1/3/2017 2/9/2017 M. Lewis
LEC 08:00AM 10:15AM MTWTH IT 211

COM-12 INTERCULTURAL COMMUNICATION 3 UNITS
Focuses on the communication behaviors and values common to all cultures and ethnic groups, and on the differences that may insulate and divide people.
PREREQUISITE: None.
ADVISORY: COM-51 and/or qualification for ENG-1A.
31014 Last day to add: 1/8/2017
1/3/2017 2/9/2017 A. Olaerts
OL ON LINE

CAT-3 COMPUTER APPLICATIONS FOR BUSINESS 3 UNITS
Introductory to intermediate concepts covering Windows operating system, file management, and various aspects of typical office applications for business and office professionals. (Same as BUS/CIS-3)
PREREQUISITE: None.
30876 Last day to add: 1/8/2017
1/3/2017 2/9/2017 M. Lewis
OL ON LINE
OLL ON LINE
The above section is an online class. Computer with Internet access required. See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.

CAT-80 WORD FOR WINDOWS 3 UNITS
Provides beginning, intermediate and advanced levels of skill applied to a variety of professional/business documents. (Same as CIS-80)
PREREQUISITE: None.
ADVISORY: Typing knowledge/skills of at least 40 wpm.
30877 Last day to add: 1/8/2017
1/3/2017 2/9/2017 W. Ibekwe
OL ON LINE
OLL ON LINE
The above section is an online class. Computer with Internet access required. See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.

CIS-1A INTRO TO COMP INFO SYS 3 UNITS
An introduction to computer concepts and theory, information systems, and computer applications. The development of computer based solutions to business problems using word processors, spreadsheets, databases, presentation graphics, and the Internet.
PREREQUISITE: None.
30880 Last day to add: 1/8/2017
1/3/2017 2/9/2017 C. Brotherton
OL ON LINE
OLL ON Line
The above section is an online class. Computer with Internet access required. See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.

CIS-1A INTRO TO COMP INFO SYS 3 UNITS
An introduction to computer concepts and theory, information systems, and computer applications. The development of computer based solutions to business problems using word processors, spreadsheets, databases, presentation graphics, and the Internet.
PREREQUISITE: None.
30881 Last day to add: 1/8/2017
1/3/2017 2/9/2017 C. Brotherton
OL ON LINE
OLL ON Line
The above section is an online class. Computer with Internet access required. See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.

COM-1 PUBLIC SPEAKING 3 UNITS
Prepare, present and evaluate a variety of speeches.
PREREQUISITE: None.
ADVISORY: COM-51 and/or qualification for ENG-1A.
30886 Last day to add: 1/7/2017
1/3/2017 2/9/2017 M. Lewis
LEC 12:50PM 03:05PM MTWTH IT 211

COM-1 PUBLIC SPEAKING 3 UNITS
Prepare, present and evaluate a variety of speeches.
PREREQUISITE: None.
ADVISORY: COM-51 and/or qualification for ENG-1A.
31012 Last day to add: 1/7/2017
1/3/2017 2/9/2017 J. Muto
HYB 06:00PM 08:15PM TTH LIBR 110
HYBO ON LINE

COM-9 INTERPERSONAL COMMUNICATION 3 UNITS
Analyzes the dynamics, components and ethics of the two-person communication process in relationships.
PREREQUISITE: None.
ADVISORY: COM-51 and/or qualification for ENG-1A.
30887 Last day to add: 1/7/2017
1/3/2017 2/9/2017 M. Lewis
LEC 10:25AM 12:40PM MTWTH IT 211

COM-9 INTERPERSONAL COMMUNICATION 3 UNITS
Analyzes the dynamics, components and ethics of the two-person communication process in relationships.
PREREQUISITE: None.
ADVISORY: COM-51 and/or qualification for ENG-1A.
30888 Last day to add: 1/7/2017
1/3/2017 2/9/2017 M. Lewis
LEC 08:00AM 10:15AM MTWTH IT 211

COM-12 INTERCULTURAL COMMUNICATION 3 UNITS
Focuses on the communication behaviors and values common to all cultures and ethnic groups, and on the differences that may insulate and divide people.
PREREQUISITE: None.
ADVISORY: COM-51 and/or qualification for ENG-1A.
31014 Last day to add: 1/8/2017
1/3/2017 2/9/2017 A. Olaerts
OL ON LINE

The above section is an online class. Computer with Internet access required. See www.opencampus.com.
CIS-3  COMPUTER APPLICATIONS FOR BUSINESS  3 UNITS  
Introductory to intermediate concepts covering Windows operating system, file management, and various aspects of typical office applications for business and office professionals.  (Same as BUS/CAT-3)  
PREREQUISITE: None.  
30882  Last day to add: 1/8/2017  
B. Fuller  
OL  ON LINE  
OLL  ON LINE  
The above section is an online class. Computer with Internet access required. See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.

CIS-5  PROGRAMMING CONCEPTS & METHODOLOGY I C++  4 UNITS  
Introduction to computer science for gaming, business, scientific and mathematical applications using C++. (Same as CSC-5)  
PREREQUISITE: None.  
ADVISORY: CIS-1A.  
30883  Last day to add: 1/7/2017  
T. Pryor  
WE  08:00AM 10:15AM MTWTH ATEC 118  
WEL  10:25AM 12:35PM MTWTH ATEC 118  
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.

CIS-78A  INTRO ADOBE PHOTOSHOP  3 UNITS  
Introduction to Adobe Photoshop including selections, layers, masks, channels and vector art for manipulating images. (Same as CAT-78A)  
PREREQUISITE: None.  
30884  Last day to add: 1/7/2017  
W. Manges  
WE  06:00PM 08:50PM TWTH IT 127  
WEL  09:00PM 09:50PM TWTH IT 127  
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.

CON-60  INTRO TO CONSTRUCTION  3 UNITS  
Introduction to materials, techniques and sources of information in building construction.  
PREREQUISITE: None.  
30889  Last day to add: 1/7/2017  
H. Lindner  
LEC  06:00PM 08:50PM TWTH IT 123  
CON-66  NATIONAL ELEC CODE  3 UNITS  
Review of electrical codes and code requirements.  
PREREQUISITE: None.  
31005  Last day to add: 1/7/2017  
Staff  
LEC  01:30PM 03:45PM MTWTH IT 124  

EAR-20  CHILD GROWTH AND DEVELOPMENT  3 UNITS  
A comprehensive overview of concepts, issues and theories of human development from conception through adolescence.  
PREREQUISITE: None.  
30892  Last day to add: 1/7/2017  
L. Vazquez  
OL  ON LINE  
W  10:25AM 12:40PM MTWTH IT 209  
The above section is a web-enhanced class. Internet access is required.

EAR-20  CHILD GROWTH AND DEVELOPMENT  3 UNITS  
A comprehensive overview of concepts, issues and theories of human development from conception through adolescence.  
PREREQUISITE: None.  
30893  Last day to add: 1/8/2017  
S. Burnett  
OL  ON LINE  
The above section is an online class. Computer with Internet access required. See www.opencampus.com.

EAR-24  INTRODUCTION TO CURRICULUM  3 UNITS  
An overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to age 6.  
PREREQUISITE: None.  
30991  Last day to add: 1/7/2017  
L. Vazquez  
LEC  06:00PM 08:50PM MTWTH IT 209  

EAR-28  PRINCIPLES AND PRACTICES  3 UNITS  
An examination of the underlying theoretical principles of developmentally appropriate practices as they apply to various aspects of early childhood education.  
PREREQUISITE: None.  
30993  Last day to add: 1/8/2017  
S. Sumiati  
OL  ON LINE  
The above section is an online class. Computer with Internet access required. See www.opencampus.com.

EAR-42  CHILD, FAMILY, AND COMMUNITY  3 UNITS  
An examination of the developing child in a societal context focusing on child, family, and the community with an emphasis on historical and socio-cultural factors.  
PREREQUISITE: None.  
30895  Last day to add: 1/7/2017  
S. Burnett  
LEC  08:00AM 10:15AM MTWTH IT 209  

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ECO-7  PRINCIPLES OF MACROECONOMICS  3 UNITS
Economic theory and analysis as applied to the U.S. economy as a whole.
PREREQUISITE: MAT-52.
ADVISORY: MAT-35 and qualification for ENG-1A.
30896  Last day to add: 1/7/2017
1/3/2017  2/9/2017  P. Boelman
WE  10:25AM  12:40PM  MTWHIT  109
The above section is a web-enhanced class. Internet access is required.

ELE-11  DC ELECTRONICS  4 UNITS
Basic DC electrical theory, devices, circuits and applications including resistors, capacitors, coils and motors.
PREREQUISITE: None.
30897  Last day to add: 1/7/2017
1/3/2017  2/9/2017  S. Chng
LEC  05:00PM  07:15PM  MTWHIT  CACT 1
LAB  07:25PM  09:40PM  MTWHIT  CACT 1

ELE-13  AC ELECTRONICS  4 UNITS
Alternating Current (AC) theory, devices, circuits, applications, calculations and measurements of various parameters.
PREREQUISITE: ELE-10 or 11 or 21 or 23.
31002  Last day to add: 1/7/2017
1/3/2017  2/10/2017  G. Graham
LEC  12:15PM  01:50PM  MTWTHF  CACT 1
LAB  02:00PM  03:35PM  MTWTHF  CACT 1

ELE-27  TECHNICAL COMMUNICATIONS  3 UNITS
Procedures for organizing and presenting technical data. (Same as ENE-27)
PREREQUISITE: None.
30898  Last day to add: 1/7/2017
1/3/2017  2/9/2017  G. Balteria
LEC  06:30PM  09:20PM  TWTH  CACT 2

ELE-76  LOW VOLTAGE WIRING/ALTERNATE ENERGY  3 UNITS
Electrician training for institutional, educational and government needs, plus specialty areas not generally available from others.
PREREQUISITE: None.
31004  Last day to add: 1/7/2017
1/3/2017  2/9/2017  K. Rad
LEC  08:00AM  09:20AM  MTWTH  IT  124
LAB  09:30AM  12:45PM  MTWTH  IT  124

ENF-42  SOLIDWORKS I  3 UNITS
Basic parametric solid modeling techniques using SolidWorks and advancing into complex assemblies requiring animation.
PREREQUISITE: None.
ADVISORY: PC computer experience.
31006  Last day to add: 1/7/2017
1/3/2017  2/9/2017  P. Van Hulle
LEC  04:45PM  05:50PM  MTWTH  IT  125
LAB  06:00PM  09:50PM  MTWTH  IT  125

ENE-51  BLUEPRINT READING  2 UNITS
Beginning course in blueprint reading. This course is designed for the machine trades.
PREREQUISITE: None.
30900  Last day to add: 1/7/2017
1/3/2017  2/9/2017  J. Sommerville
LEC  06:00PM  07:15PM  TWTH  ATEC 109
LAB  07:25PM  08:40PM  TWTH  ATEC 109

ENE-60  MATH FOR ENGINEERING TECHNOLOGY  3 UNITS
Math problems used in industry, including basic arithmetic, algebra, geometry and trigonometry.
PREREQUISITE: None.
30901  Last day to add: 1/7/2017
1/3/2017  2/9/2017  G. Alcala
LEC  06:00PM  08:50PM  TWTH  IT  124

ENG-1A  ENGLISH COMPOSITION  4 UNITS
Teaches college-level critical reading, academic writing, and research skills.
PREREQUISITE: ENG-50 or 80 or qualifying placement level.
30902  Last day to add: 1/8/2017
1/3/2017  2/9/2017  M. Bader
OL  ON LINE
OLL  ON LINE
The above section is an online class. Computer with Internet access required. See www.opencampus.com. All hours, including the 18-hour laboratory requirement, are completed online.

ENG-1A  ENGLISH COMPOSITION  4 UNITS
Teaches college-level critical reading, academic writing, and research skills.
PREREQUISITE: ENG-50 or 80 or qualifying placement level.
30903  Last day to add: 1/7/2017
1/3/2017  2/10/2017  D. Mattson
WE  04:00PM  07:50PM  TWTHIT  108
WEL  08:00PM  08:50PM  TWTHIT  121
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.
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<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>UNITS</th>
<th>Description</th>
<th>PREREQUISITE</th>
<th>Last day to add</th>
<th>Instructor(s)</th>
</tr>
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<tr>
<td>ENG-1A</td>
<td>ENGLISH COMPOSITION</td>
<td>4</td>
<td>Teaches college-level critical reading, academic writing, and research skills.</td>
<td>ENG-50 or 80 or qualifying placement level.</td>
<td>Last day to add: 1/7/2017</td>
<td>S. Hanson</td>
</tr>
<tr>
<td>ENG-1B</td>
<td>CRITICAL THINKING/WRITING</td>
<td>4</td>
<td>Emphasizing argument, analysis and the study of literature, this course develops students' critical thinking, reading, and writing skills beyond the level achieved in ENG-1A.</td>
<td>ENG-1A or 1AH.</td>
<td>Last day to add: 1/7/2017</td>
<td>A. Moore</td>
</tr>
</tbody>
</table>

**ENG-1A ENGLISH COMPOSITION 4 UNITS**

Teaches college-level critical reading, academic writing, and research skills. 
PREREQUISITE: ENG-50 or 80 or qualifying placement level.

<table>
<thead>
<tr>
<th>CRN</th>
<th>LECTURE TIMES</th>
<th>LAB TIMES</th>
<th>DAYS</th>
<th>ROOM</th>
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<tbody>
<tr>
<td>30907</td>
<td>01:00PM - 04:50PM</td>
<td>05:00PM - 05:50PM</td>
<td>TWTH</td>
<td>IT 210</td>
</tr>
<tr>
<td>30908</td>
<td>04:40PM - 08:30PM</td>
<td>03:40PM - 04:30PM</td>
<td>TWTH</td>
<td>IT 211</td>
</tr>
<tr>
<td>30909</td>
<td>05:00PM - 08:50PM</td>
<td>06:25PM - 07:15PM</td>
<td>TWTH</td>
<td>IT 208</td>
</tr>
</tbody>
</table>

Designated laboratory hours are included in the meeting times for this class.

<table>
<thead>
<tr>
<th>CRN</th>
<th>LECTURE TIMES</th>
<th>LAB TIMES</th>
<th>DAYS</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>30904</td>
<td>10:25AM - 02:15PM</td>
<td>09:00AM - 09:50AM</td>
<td>TWTH</td>
<td>IT 102</td>
</tr>
<tr>
<td>31000</td>
<td>08:00AM - 11:50AM</td>
<td>07:00AM - 07:50AM</td>
<td>TWTH</td>
<td>IT 108</td>
</tr>
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</table>

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.

<table>
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<tr>
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<th>LAB TIMES</th>
<th>DAYS</th>
<th>ROOM</th>
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<tr>
<td>30905</td>
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<td>07:00AM - 07:50AM</td>
<td>TWTH</td>
<td>IT 121</td>
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</table>

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<tr>
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<th>DAYS</th>
<th>ROOM</th>
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<tr>
<td>30906</td>
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<td>12:00PM - 12:50PM</td>
<td>TWTH</td>
<td>ST 108</td>
</tr>
</tbody>
</table>

Designated laboratory hours are included in the meeting times for this class.

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www.norcocollgebookstore.com
ENG-1B  CRITICAL THINKING/WRITING  4 UNITS
Emphasizing argument, analysis and the study of literature, this course develops students' critical thinking, reading, and writing skills beyond the level achieved in ENG-1A.
PREREQUISITE: ENG-1A or 1AH.
30910
1/3/2017  2/9/2017  N. Capps
LEC  11:00AM  02:50PM TWTH IT 206
LAB  10:00AM  10:50AM TWTH IT 121
Designated laboratory hours are included in the meeting times for this class.

ENG-1B  CRITICAL THINKING/WRITING  4 UNITS
Emphasizing argument, analysis and the study of literature, this course develops students' critical thinking, reading, and writing skills beyond the level achieved in ENG-1A.
PREREQUISITE: ENG-1A or 1AH.
30911
1/3/2017  2/9/2017  D. Mills
LEC  09:00AM  12:50PM TWTH IT 123
LAB  01:00PM  01:50PM TWTH IT 121
Designated laboratory hours are included in the meeting times for this class.

ENG-1B  CRITICAL THINKING/WRITING  4 UNITS
Emphasizing argument, analysis and the study of literature, this course develops students' critical thinking, reading, and writing skills beyond the level achieved in ENG-1A.
PREREQUISITE: ENG-1A or 1AH.
30912
1/3/2017  2/9/2017  L. Nelson
HYB  10:00AM  01:50PM TTH IT 110
HYBO  ON LINE
HYBLO  ON LINE
Designated laboratory hours are included in the meeting times for this class.

It is recommended that students take English and Reading classes at the same time. Check placement score for the appropriate reading class.
ENG-1B  CRITICAL THINKING/WRITING  4 UNITS
Emphasizing argument, analysis and the study of literature, this course develops students’ critical thinking, reading, and writing skills beyond the level achieved in ENG-1A.
PREREQUISITE: ENG-1A or 1AH.
30992  1/4/2017  2/8/2017  D. Reade
HYB  10:00AM  01:50PM  MW  IT 110
HYBO  ON LINE
HYBLO  ON LINE

Designated laboratory hours are included in the meeting times for this class.

ENG-1B  CRITICAL THINKING/WRITING  4 UNITS
Emphasizing argument, analysis and the study of literature, this course develops students’ critical thinking, reading, and writing skills beyond the level achieved in ENG-1A.
PREREQUISITE: ENG-1A or 1AH.
30996  1/3/2017  2/9/2017  J. Lovell
LEC  05:00PM  08:50PM  TWTH  ST 108
LAB  04:00PM  04:50PM  TWTH  IT 208

Designated laboratory hours are included in the meeting times for this class.

ENG-50  BASIC ENGLISH COMP  4 UNITS
Prepares students for college-level reading and academic writing.
PREREQUISITE: ENG-60B, ESL-55 or qualifying placement level.
ADVISORY: REA-82 or qualifying placement level.
30916  1/3/2017  2/9/2017  K. Anderson
LEC  10:25AM  02:15PM  TWTH  IT 111
LAB  09:25AM  10:15AM  TWTH  IT 127

Designated laboratory hours are included in the meeting times for this class.

ENG-50  BASIC ENGLISH COMP  4 UNITS
Prepares students for college-level reading and academic writing.
PREREQUISITE: ENG-60B, ESL-55 or qualifying placement level.
ADVISORY: REA-82 or qualifying placement level.
30917  1/3/2017  2/9/2017  J. Hill
WE  12:50PM  04:40PM  TWTH  IT 122
WEL  11:50AM  12:40PM  TWTH  IT 125

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.

ENG-50  BASIC ENGLISH COMP  4 UNITS
Prepares students for college-level reading and academic writing.
PREREQUISITE: ENG-60B, ESL-55 or qualifying placement level.
ADVISORY: REA-82 or qualifying placement level.
30918  1/3/2017  2/9/2017  R. Hitch
LEC  01:00PM  04:50PM  TWTH  IT 209
LAB  05:00PM  05:50PM  TWTH  IT 127

Designated laboratory hours are included in the meeting times for this class.

ENG-60A  ENGL FUND: SENT TO PARAGRAPH  4 UNITS
This course instills basic writing, reading, and grammar skills via sentence and paragraph writing. (Non-degree credit course. Pass/No Pass only.)
PREREQUISITE: None.
30919  1/3/2017  2/9/2017  R. Marsh
WE  12:00PM  03:50PM  TWTH  ST 108
WEL  04:00PM  04:50PM  TWTH  IT 121

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.

ENG-60A  ENGL FUND: SENT TO PARAGRAPH  4 UNITS
This course instills basic writing, reading, and grammar skills via sentence and paragraph writing. (Non-degree credit course. Pass/No Pass only.)
PREREQUISITE: None.
30920  1/3/2017  2/9/2017  E. Teh
WE  02:25PM  06:15PM  TWTH  IT 111
WEL  01:00PM  01:50PM  TWTH  IT 208

The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meeting times for this class.
ENROLLMENT GUIDELINES

FRENCH

1. If you have taken French in high school or another college or university, you must have official transcripts on file and request evaluation of the course(s) in order to enroll above level 1.

2. If you have acquired knowledge of French outside of a formal educational institution, you must file a matriculation appeals petition in order to enroll above level 1.

ENG-60B ENGL FUND: PARAGRAPH TO ESSAY 4 UNITS
This course advances basic reading, writing, and grammar skills via the production of paragraphs and short essays. (Non-degree credit course. Pass/No Pass only.)
PREREQUISITE: ENG-60A or qualifying placement level.
30921  Last day to add: 1/7/2017 3/1/2017  2/9/2017
LEC  12:00PM  03:50PM  TWTH  IT 108
LAB  11:00AM  11:50AM  TWTH  IT 121

Designated laboratory hours are included in the meeting times for this class.

ENG-60B ENGL FUND: PARAGRAPH TO ESSAY 4 UNITS
This course advances basic reading, writing, and grammar skills via the production of paragraphs and short essays. (Non-degree credit course. Pass/No Pass only.)
PREREQUISITE: ENG-60A or qualifying placement level.
30922  Last day to add: 1/7/2017 3/1/2017  2/9/2017
LEC  03:00PM  06:50PM  TWTH  IT 206
LAB  02:00PM  02:50PM  TWTH  IT 208

Designated laboratory hours are included in the meeting times for this class.

ESL-73 HIGH-INTERMED READING/VOCAB 4 UNITS
A high-intermediate reading skills and vocabulary building class for English as a Second Language students. (Degree-credit course. Letter grade, or Pass-No Pass option.)
PREREQUISITE: None.
ADVISORY: Completion of ESL 72 and enrollment in ESL 53 or ESL 54 or ESL 55 or qualifying placement level on a state-approved placement instrument.
30923  Last day to add: 1/7/2017 3/1/2017  2/9/2017
LEC  08:00AM  11:50AM  TWTH  IT 106
LAB  12:00PM  12:50PM  TWTH  IT 106

Designated laboratory hours are included in the meeting times for this class.
### HES-1  HEALTH SCIENCE  
3 UNITS  
A basic study of various aspects of health including anatomy and physiology of the body, concepts of prevention, practical advises for healthy life style, treatments and cure of major diseases. This course satisfies the California requirement in drug, alcohol, tobacco and nutrition education for teacher certification.  
PREREQUISITE: None.  
30929  
1/3/2017  2/9/2017  
T. Wallstrom  
LEC  10:25AM  12:40PM  MTWTH  WEQ W6  

### HIS-1 POL SOC HIST OF US  
3 UNITS  
A history of the United States from Colonial time to 1877.  
PREREQUISITE: None.  
ADVISORY: REA-83 and qualification for ENG-1A.  
30934  
1/3/2017  2/9/2017  
T. Russell  
WE  08:00AM  10:15AM  MTWTH  HUM 103  
The above section is a web-enhanced class. Internet access is required.  

### HES-1 PHYSICAL GEOGRAPHY  
3 UNITS  
The interacting physical processes of air, water, land, and life which impact Earth’s surface.  
PREREQUISITE: None.  
30927  
1/3/2017  2/9/2017  
S. Justice  
LEC  12:50PM  03:05PM  MTWTH  ATEC 205  

### GEG-1 PHYSICAL GEOGRAPHY LAB  
1 UNIT  
Practical application of physical geography principles through geographically based in-class exercises.  
PREREQUISITE: None.  
COREQUISITE: Concurrent enrollment in or prior completion of GEG-1 or 1H.  
30987  
1/3/2017  2/9/2017  
S. Justice  
LAB  03:15PM  05:30PM  MTWTH  ATEC 205  

### GUI-47 CAREER EXPLOR/LIFE PLANNING  
3 UNITS  
Designed to assist those students considering the transition of a career change or undecided about the selection of a college major.  
PREREQUISITE: None.  
30928  
1/3/2017  2/9/2017  
J. Moore  
LEC  10:25AM  12:40PM  MTWTH  ATEC 205  

### GUI-47 CAREER EXPLOR/LIFE PLANNING  
3 UNITS  
Designed to assist those students considering the transition of a career change or undecided about the selection of a college major.  
PREREQUISITE: None.  
30997  
1/3/2017  2/9/2017  
S. Buenrostro  
LEC  08:00AM  10:15AM  MTWTH  ATEC 205  

### WARNING!  
REGISTRATION WILL BE BLOCKED IF YOU HAVE NOT MET THE PREREQUISITE!
HIS-7  POL SOC HISTORY OF US  3 UNITS
A history of the United States from 1877 to the present.
PREREQUISITE: None.
ADVISORY: REA-83 and qualification for ENG-1A.
30994  Last day to add: 1/8/2017
1/3/2017  2/9/2017  D. Reina
OL  ON LINE
The above section is an online class. Computer with Internet access required.

HIS-7  POL SOC HISTORY OF US  3 UNITS
A history of the United States from 1877 to the present.
PREREQUISITE: None.
ADVISORY: REA-83 and qualification for ENG-1A.
30995  Last day to add: 1/7/2017
1/3/2017  2/9/2017  H. Vion
WE  12:50PM  03:05PM  MTWTH  HUM 103
The above section is a web-enhanced class. Internet access is required.

HUM-10 WORLD RELIGIONS  3 UNITS
Concepts of major religions including Hinduism, Buddhism, Confucianism,
Taoism, Judaism, Christianity and Islam.
PREREQUISITE: None.
ADVISORY: REA-83 and qualification for ENG-1A.
30935  Last day to add: 1/7/2017
1/3/2017  2/9/2017  Y. Cho
LEC  06:00PM  08:50PM  MTWTH  IT 117

KIN-4 NUTRITION  3 UNITS
Principles of basic nutrition and their application to health and diseases.
PREREQUISITE: None.
30936  Last day to add: 1/7/2017
1/3/2017  2/9/2017  T. Wallstrom
LEC  08:00AM  10:15AM  MTWTH  WEQ  W5

KIN-A40 KARATE, BEGINNING  1 UNIT
Develops basic skills needed for unarmed self- defense by using shifting,
blocking, punching and kicking.
PREREQUISITE: None.
30937  Last day to add: 1/7/2017
1/3/2017  2/9/2017  D. Namekata
LAB  12:50PM  03:05PM  MTWTH  WEQ  W2

KIN-A41 KARATE, INTERMEDIATE  1 UNIT
Reviews basic skills and develops intermediate level skills in karate and
self-defense.
PREREQUISITE: None.
ADVISORY: Course is designed for students with proficient skills in blocking,
shifting, punching, striking and kicking and the knowledge of basic katas or
for those who have completed KIN-A40.
31009  Last day to add: 1/7/2017
1/3/2017  2/9/2017  D. Namekata
LAB  12:50PM  03:05PM  MTWTH  WEQ  W2

KIN-A46 HATHA YOGA, BEGINNING  1 UNIT
Develops physical and mental wellness by exercises for breathing,
concentration, flexibility, strength and relaxation.
PREREQUISITE: None.
30938  Last day to add: 1/7/2017
1/3/2017  2/9/2017  L. Zank
LAB  10:25AM  12:40PM  MTWTH  WEQ  W2

KIN-A47 HATHA YOGA, INTERMEDIATE  1 UNIT
Develops physical and mental wellness by intermediate level exercises for
breathing, concentration, flexibility, strength and relaxation.
PREREQUISITE: None.
ADVISORY: KIN-A46.
31010  Last day to add: 1/7/2017
1/3/2017  2/9/2017  L. Zank
LAB  10:25AM  12:40PM  MTWTH  WEQ  W2

KIN-A64 SOCCER  1 UNIT
Introduces rules, basic skills, offensive and defensive strategies, and competi-
tion in soccer.
PREREQUISITE: None.
30986  Last day to add: 1/7/2017
1/3/2017  2/9/2017  F. Melgarejo
LAB  03:15PM  05:30PM  MTWTH  SOCR 2

KIN-A81 PHYSICAL FITNESS  1 UNIT
Provides concepts for total fitness and develops personalized exercise pro-
grams for cardiovascular endurance, strength and flexibility.
PREREQUISITE: None.
30939  Last day to add: 1/7/2017
1/3/2017  2/9/2017  I. Wicken
LAB  10:25AM  12:40PM  MTWTH  WEQ  W8

KIN-A81 PHYSICAL FITNESS  1 UNIT
Provides concepts for total fitness and develops personalized exercise pro-
grams for cardiovascular endurance, strength and flexibility.
PREREQUISITE: None.
30940  Last day to add: 1/7/2017
1/3/2017  2/9/2017  Staff
LAB  06:00PM  08:50PM  TWTH  WEQ  W8

KIN-A83 KICKBOXING AEROBICS  1 UNIT
Develops muscular strength, flexibility and endurance with kickboxing aero-
bic activity and body conditioning exercises.
PREREQUISITE: None.
30941  Last day to add: 1/7/2017
1/3/2017  2/9/2017  Staff
LAB  08:00AM  10:15AM  MTWTH  WEQ  W2

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MAG-44  PRINCIPLES OF MANAGEMENT  3 UNITS
An overview of the concepts, processes and techniques of organizational management.
PREREQUISITE: None.
30942  Last day to add: 1/7/2017
1/3/2017  2/9/2017  V. Mixson
HYB  10:25AM  12:40PM  TTH  LIBR 108
HYBO  ON LINE

The above section is a hybrid class. Computer with Internet access required. See www.opencampus.com.

MAG-47  APPLIED BUSINESS, MANAGEMENT ETHICS  3 UNITS
An examination of ethical concerns including corporate, personal, global, environmental, public related issues ethics audits, and corporate social responsibility. (Same as BUS-47)
PREREQUISITE: None.
30943  Last day to add: 1/8/2017
1/3/2017  2/9/2017  G. Zwart
OL  ON LINE

The above section is an online class. Computer with Internet access required. See www.opencampus.com.

MAN-55  OSHA STANDARDS FOR INDUSTRY  2 UNITS
OSHA policies, procedures and standards, as well as safety for general industry and health principles. Topics include scope and application of the OSHA standards for general industry.
PREREQUISITE: None.
30945  Last day to add: 1/8/2017
1/3/2017  2/9/2017  P. Van Hulle
OL  ON LINE

The above section is an online class. Computer with Internet access required. See www.opencampus.com.

MAN-60  HYDRAULIC/PNEUMATIC SYSTEMS  3 UNITS
Overview of basic pressurized fluid systems in engineering, manufacturing, robotic and industrial equipment systems are presented.
PREREQUISITE: None.
ADVISORY: ENE-60 or MAT-52.
31003  Last day to add: 1/7/2017
1/3/2017  2/10/2017  T. Childers
LEC  08:00AM  09:10AM  MTWTHF  CACT 1
LAB  09:20AM  11:40AM  MTWTHF  CACT 1

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MAT-11  COLLEGE ALGEBRA  4 UNITS
College-level algebra.
PREREQUISITE: MAT-35 or qualifying placement level.
30947  Last day to add: 1/7/2017
1/3/2017  2/9/2017  P. Kimbrough
WE  10:25AM  01:30PM  MTWTH  WEQ W5
The above section is a web-enhanced class. Internet access is required.

MAT-12  STATISTICS  4 UNITS
A study of statistical methods and their application to hypothesis testing and estimation of population parameters.
PREREQUISITE: MAT-35 or qualifying placement level.
30948  Last day to add: 1/7/2017
1/3/2017  2/9/2017  D. Chen
WE  06:00PM  09:05PM  MTWTH  ATEC 119
The above section is a web-enhanced class. Internet access is required.

MAT-12  STATISTICS  4 UNITS
A study of statistical methods and their application to hypothesis testing and estimation of population parameters.
PREREQUISITE: MAT-35 or qualifying placement level.
30949  Last day to add: 1/7/2017
1/3/2017  2/9/2017  Staff
WE  10:25AM  01:30PM  MTWTH  ATEC 204
The above section is a web-enhanced class. Internet access is required.

MAT-12  STATISTICS  4 UNITS
A study of statistical methods and their application to hypothesis testing and estimation of population parameters.
PREREQUISITE: MAT-35 or qualifying placement level.
30983  Last day to add: 1/7/2017
1/3/2017  2/9/2017  J. Parks
HYB  06:00PM  09:05PM  TTH  STEM 201
HYBO  ON LINE
The above section is a hybrid class. Computer with Internet access required. See www.opencampus.com.

MAT-12  STATISTICS  4 UNITS
A study of statistical methods and their application to hypothesis testing and estimation of population parameters.
PREREQUISITE: MAT-35 or qualifying placement level.
30984  Last day to add: 1/7/2017
1/3/2017  2/9/2017  N. Alvarado
WE  07:45AM  10:50AM  MTWTH  ATEC 119
The above section is a web-enhanced class. Internet access is required.

MAT-35  INTERMEDIATE ALGEBRA  5 UNITS
Algebra preparation for college-level mathematics.
PREREQUISITE: MAT-52 or qualifying placement level.
30951  Last day to add: 1/7/2017
1/3/2017  2/9/2017  J. DeGuzman
WE  06:00PM  09:50PM  MTWTH  ATEC 210
The above section is a web-enhanced class. Internet access is required.

MAT-35  INTERMEDIATE ALGEBRA  5 UNITS
Algebra preparation for college-level mathematics.
PREREQUISITE: MAT-52 or qualifying placement level.
30952  Last day to add: 1/7/2017
1/3/2017  2/9/2017  Staff
WE  08:00AM  11:50AM  MTWTH  ATEC 211
The above section is a web-enhanced class. Internet access is required.

MAT-35  INTERMEDIATE ALGEBRA  5 UNITS
Algebra preparation for college-level mathematics.
PREREQUISITE: MAT-52 or qualifying placement level.
30953  Last day to add: 1/7/2017
1/3/2017  2/9/2017  J. Mulari
HYB  02:15PM  04:30PM  MTWTH  IT 109
HYBO  ON LINE
The above section is a hybrid class. Computer with Internet access required. See www.opencampus.com.

MAT-35  INTERMEDIATE ALGEBRA  5 UNITS
Algebra preparation for college-level mathematics.
PREREQUISITE: MAT-52 or qualifying placement level.
30954  Last day to add: 1/7/2017
1/3/2017  2/9/2017  J. DeGuzman
WE  12:50PM  04:40PM  MTWTH  ATEC 210
The above section is a web-enhanced class. Internet access is required.

MAT-35  INTERMEDIATE ALGEBRA  5 UNITS
Algebra preparation for college-level mathematics.
PREREQUISITE: MAT-52 or qualifying placement level.
30955  Last day to add: 1/7/2017
1/3/2017  2/9/2017  B. Johnson
WE  08:00AM  11:50AM  MTWTH  STEM 201
The above section is a web-enhanced class. Internet access is required.

MAT-36  TRIGONOMETRY  4 UNITS
An introduction to the trigonometric functions, their identities and relationships, graphs and applications, accompanied by essential topics of geometry.
PREREQUISITE: MAT-35 and MAT-53 or qualifying placement level.
30955  Last day to add: 1/7/2017
1/3/2017  2/9/2017  B. Johnson
WE  02:15PM  05:20PM  MTWTH  ATEC 119
The above section is a web-enhanced class. Internet access is required.
**MAT-36 TRIGONOMETRY**  
4 UNITS  
An introduction to the trigonometric functions, their identities and relationships, graphs and applications, accompanied by essential topics of geometry.  
PREREQUISITE: MAT-35 and MAT-53 or qualifying placement level.  
30956  
Last day to add: 1/7/2017  
1/3/2017 2/9/2017  
A. Thomas  
WE 06:00PM 09:05PM MTWTH IT 109  
The above section is a web-enhanced class. Internet access is required.

**MUS-19 MUSIC APPRECIATION**  
3 UNITS  
A survey of music in the Western world focused on listening, including terminology for describing musical elements, forms, styles, and the roles of music and musicians in society.  
PREREQUISITE: None.  
30962  
Last day to add: 1/8/2017  
1/3/2017 2/9/2017  
I. Zubizarreta  
OL 12:15PM 03:00PM MTWTH IT 109  
The above section is an online class. Computer with Internet access required. See www.opencampus.com.

**MAT-52 ELEMENTARY ALGEBRA**  
4 UNITS  
An introduction to the concepts of algebra. (Non-degree credit course.)  
PREREQUISITE: MAT-64 (formerly 50), 65, 90F or qualifying placement level.  
30957  
Last day to add: 1/7/2017  
1/3/2017 2/9/2017  
F. Gelenchi  
WE 06:00PM 09:05PM MTWTH ATEC 211  
The above section is a web-enhanced class. Internet access is required.

**MUS-19 MUSIC APPRECIATION**  
3 UNITS  
A survey of music in the Western world focused on listening, including terminology for describing musical elements, forms, styles, and the roles of music and musicians in society.  
PREREQUISITE: None.  
30963  
Last day to add: 1/7/2017  
1/3/2017 2/9/2017  
B. Palispis  
WE 10:25AM 12:40PM MTWTH ATEC 211  
The above section is a web-enhanced class. Internet access is required.

**MAT-52 ELEMENTARY ALGEBRA**  
4 UNITS  
An introduction to the concepts of algebra. (Non-degree credit course.)  
PREREQUISITE: MAT-64 (formerly 50), 65, 90F or qualifying placement level.  
30958  
Last day to add: 1/7/2017  
1/3/2017 2/9/2017  
S. Park  
WE 01:40PM 04:45PM MTWTH WEQ W5  
The above section is a web-enhanced class. Internet access is required.

**MAT-65 ARITHMETIC & PRE-ALGEBRA**  
5 UNITS  
Study of the four basic operations applied to whole numbers, integers, fractions, mixed numbers, and decimals, to include application to real-world problems along with an introduction to the notion of algebra and its uses. (Non-degree credit course.)  
PREREQUISITE: None.  
30959  
Last day to add: 1/7/2017  
1/3/2017 2/9/2017  
E. Hwang  
WE 06:00PM 09:50PM MTWTH ATEC 204  
The above section is a web-enhanced class. Internet access is required.

**MUS-23 HISTORY OF ROCK AND ROLL**  
3 UNITS  
Comprehensive study of rock and roll music from its origins to the present. Emphasis on historical, musical, and sociological influences and listening to the music.  
PREREQUISITE: None.  
31016  
Last day to add: 1/7/2017  
1/3/2017 2/9/2017  
Staff  
WE 06:00PM 08:50PM TWTH LIBR 108  
The above section is a web-enhanced class. Internet access is required.

**MUS-92 BASIC PIANO**  
0.5 UNITS  
Group piano lessons for beginners. Emphasis on simple melodies and basic chords using standard musical notation and lead sheets.  
PREREQUISITE: None.  
30965  
Last day to add: 1/7/2017  
1/3/2017 2/9/2017  
N. Pirozzi  
LAB 09:00AM 10:15AM MTWTH HUM 101  
The above section is a web-enhanced class. Internet access is required.

**MIS-1A BEGINNER PERFORMANCE FOR STUDIO RECORDING**  
2 UNITS  
Introduction to practical performance techniques for the recording studio. Students will have the opportunity to participate in the planning process of a recording session. This class is appropriate for vocalist and instrumentalist.  
PREREQUISITE: None. LIMITATION ON ENROLLMENT: Audition on or before the first class meeting.  
31017  
Last day to add: 1/7/2017  
1/3/2017 2/9/2017  
B. Kerr  
WEL 01:00PM 05:35PM MTWTH IT 106  
The above section is a web-enhanced class. Internet access is required.
PHI-10 INTRO TO PHILOSOPHY 3 UNITS
Introduction to the major questions of Western philosophy and their answers.
PREREQUISITE: None.
ADVISORY: ENG-50 or 80.
30971  Last day to add: 1/7/2017
1/3/2017  2/9/2017
WE 08:00AM 10:15AM MTWTH LIBR 108
The above section is a web-enhanced class. Internet access is required.

PHI-11 CRITICAL THINKING 3 UNITS
Introduction to critical thinking as it relates to everyday experience and general knowledge.
PREREQUISITE: None.
ADVISORY: REA-82.
30972  Last day to add: 1/7/2017
1/3/2017  2/9/2017
WE 08:00AM 10:15AM MTWTH ATEC 114
The above section is a web-enhanced class. Internet access is required.

POL-1 AMERICAN POLITICS 3 UNITS
The principles, institutions, policies, and critical issues in American politics.
PREREQUISITE: None.
ADVISORY: REA-83 and qualification for ENG-1A.
30973  Last day to add: 1/7/2017
1/3/2017  2/9/2017
WE 10:25AM 12:40PM MTWTH HUM 201
The above section is a web-enhanced class. Internet access is required.

POL-1 AMERICAN POLITICS 3 UNITS
The principles, institutions, policies, and critical issues in American politics.
PREREQUISITE: None.
ADVISORY: REA-83 and qualification for ENG-1A.
30973  Last day to add: 1/7/2017
1/3/2017  2/9/2017
WE 10:25AM 12:40PM MTWTH HUM 201
The above section is a web-enhanced class. Internet access is required.

PSY-1 GENERAL PSYCHOLOGY 3 UNITS
Survey of scientific study of behavior and mental processes, including learning, emotion, motivation, emotional problems and therapy.
PREREQUISITE: None.
30974  Last day to add: 1/7/2017
1/3/2017  2/9/2017
WE 08:00AM 10:15AM MTWTH IT 122
The above section is a web-enhanced class. Internet access is required.

PSY-9 DEVELOPMENTAL PSYCH 3 UNITS
A survey of biological, cognitive and psychosocial development throughout the human life cycle from conception to death.
PREREQUISITE: None.
30975  Last day to add: 1/7/2017
1/3/2017  2/9/2017
WE 10:25AM 12:40PM MTWTH IT 122
The above section is a web-enhanced class. Internet access is required.

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<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
<th>Description</th>
<th>PREREQUISITE</th>
<th>Last day to add</th>
<th>Section(s)</th>
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<tbody>
<tr>
<td>PSY-9</td>
<td>DEVELOPMENTAL PSYCH</td>
<td>3</td>
<td>A survey of biological, cognitive and psychosocial development throughout the human life cycle from conception to death.</td>
<td>None</td>
<td>1/7/2017</td>
<td>30981 LEC 09:30AM 11:45AM MTWTH LIBR 110, LAB 08:00AM 09:20AM MTWTH LIBR 110</td>
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<td>The above section is an online class. Computer with Internet access required.</td>
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<tr>
<td>SOC-1</td>
<td>INTRO TO SOCIOLOGY</td>
<td>3</td>
<td>An introduction to the basic concepts of societal organization.</td>
<td>ENG-50</td>
<td>1/7/2017</td>
<td>30977 LEC 10:25AM 12:40PM MTWTH WEQ W7, LAB 08:00AM 09:20AM MTWTH LIBR 110</td>
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<tr>
<td>RLE-80</td>
<td>REAL ESTATE PRINCIPLES</td>
<td>3</td>
<td>Comprehensive analysis of basic laws, principles, terminology and current practices of California real estate.</td>
<td>None</td>
<td>1/8/2017</td>
<td>30975 LEC 08:00AM 12:50PM MTWTH LIBR 109, LAB 01:00PM 01:50PM MTWTH LIBR 121</td>
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<tr>
<td>REA-81</td>
<td>FOUNDATIONS FOR COLLEGE READING</td>
<td>3.5</td>
<td>Instruction in basic reading skills, along with individually prescribed practice work in a wide range of materials. (Non-degree credit course.)</td>
<td>None</td>
<td>1/7/2017</td>
<td>30974 LEC 08:00AM 10:15AM MTWTH WEQ W7, LAB 08:00AM 09:20AM MTWTH LIBR 110</td>
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<td>Designated laboratory hours are included in the meeting times for this class.</td>
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<tr>
<td>SPA-1</td>
<td>SPANISH 1</td>
<td>5</td>
<td>Develops basic skills in understanding, reading, communicating and writing in Spanish.</td>
<td>None</td>
<td>1/7/2017</td>
<td>30976 LEC 08:00AM 12:50PM MTWTH LIBR 109, LAB 01:00PM 01:50PM MTWTH LIBR 121</td>
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<td>The above section is an online class. Computer with Internet access required.</td>
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<tr>
<td>THE-3</td>
<td>INTRO TO THE THEATER</td>
<td>3</td>
<td>A survey of theatrical styles and forms intended for the general college student.</td>
<td>None</td>
<td>1/8/2017</td>
<td>30978 LEC 08:00AM 12:50PM MTWTH LIBR 109, LAB 01:00PM 01:50PM MTWTH LIBR 121</td>
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</table>

**SPANISH PLACEMENT TESTING**

The Spanish placement test measures competency levels for those who wish to enroll in Spanish courses but need to determine the appropriate starting level. The results show a recommendation of the appropriate Spanish class. Students can enroll in a level lower than their placement, but not higher. Placement tests are available by appointment only.

Please visit our online appointment system at: [https://esars.rccd.edu/Norco/Assessment/index.htm](https://esars.rccd.edu/Norco/Assessment/index.htm)

If you need to speak with someone directly, please call the Norco College Assessment Center at (951) 372-7176.

**ENROLLMENT GUIDELINES SPANISH**

1. If you have taken Spanish in high school or in another college or university, you must have official transcripts on file and request evaluation of the course(s) in order to enroll above level 1.

2. If you have acquired knowledge of Spanish outside of a formal educational institution, you must file a matriculation appeals petition in order to enroll above level 1.