# SUMMER ¶ Schedule of Classes №



NORCO COLLEGE

For important information regarding fees, payment deadlines, financial aid and registration please refer to our Information Pages.

Para información en español, por favor refiérase a la sección 17-25 de nuestra Páginas de Información.







www.facebook.com/norcocollege

twitter.com/norcocollege www.youtube.com/user/RCCNorco

WWW.NORCOCOLLEGE.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.

ABBR BUILDING

ATEC Applied Technology
CACT CACT Center
HUM Humanities
IT Industrial Technology

JFK John F. Kennedy Middle College High School

ABBR BUILDING

LIBR Wilfred J. Airey Library
SSV Student Services
ST Science and Technology
STEM STEM Center

THTR Theater Building WEQ West End Quad

# **ACCOUNTING**

### ACC-1B PRINCIPLES OF ACCOUNTING II 3.00 UNITS

A study of managerial accounting principles and information systems. PREREQUISITE: ACC-1A.

### **■ONLINE**

35553

ON LINE P Worsham Last day to add: 06/27/15

The above section is an online class. Computer with Internet access required. See <a href="www.opencampus.com">www.opencampus.com</a>. In addition to the online lecture, students are required to come to campus for a proctored final exam. Your instructor will have additional details.

# ACC-62 PAYROLL ACCOUNTING 3.00 UNITS

Studies accounting for payroll and aspects of social security, unemployment, and workers compensation, utilizing microcomputer applications.

PREREQUISITE: ACC-1A or 55.

# **■ONLINE**

35551

ON LINE P Worsham Last day to add: 06/27/15

The above section is an online class. Computer with Internet access required. See <a href="https://www.opencampus.com">www.opencampus.com</a>.

WARNING!
REGISTRATION WILL BE BLOCKED IF YOU HAVE NOT MET
THE PREREQUISITE!

# **ANATOMY & PHYSIOLOGY**

### AMY-10 SURVEY HUMAN ANAT/PHYSIO

**3.00 UNITS** 

For Allied Health majors: a survey of the structure and function of human cells, tissues and systems.

PREREQUISITE: None.

35459 10:35AM 12:40PM MTWTH IT 101 C Sternburg

Last day to add: 06/26/15

# **ANTHROPOLOGY**

# ANT-1 PHYSICAL ANTHROPOLOGY 3.00 UNI

Examination of human biological evolution and physical diversity, incorporating genetics, primates, fossils, and relationship to the animal world.

PREREQUISITE: None.

# **CEVENING**

35460 06:00PM 08:50PM MTW HUM 111 S Standen 06/22/15 07/29/15 Last day to add: 06/27/15

The above section is a web-enhanced class. Internet access is required.

# ANT-2 CULTURAL ANTHRO 3.00 UNITS

An introduction to the anthropological concept of culture and to the methods and theories used in the comparative analysis of cultures. PREREQUISITE: None.

35555 01:00PM 03:05PM MTWTH HUM 111 Staff Last day to add: 06/26/15

# **ART**

### ART-6 **ART APPRECIATION**

**3.00 UNITS** 

An introductory course for the non-art major. An overview of the creative process and various art forms.

PREREQUISITE: None.

ADVISORY: Qualification for ENG-1A.

### **CEVENING**

06:00PM 08:50PM 35461 TWTH WEQ W6 B May 06/23/15 07/30/15 Last day to add: 06/27/15

The above section is a web-enhanced class. Internet access is required.

# **MODERN & CONTEMPORARY ART HIST**

Survey of the history of modern and contemporary art beginning with mid-19th century (Realism and Impressionism) and continuing through current trends and new media.

PREREQUISITE: None.

35552 08:00AM 10:05AM MTWTH IT 117 Q Bemiller

Last day to add: 06/26/15 The above section is a web-enhanced class. Internet access is required.

# **BIOLOGY**

### BIO-1 **GENERAL BIOLOGY**

**4.00 UNITS** 

A study of life as revealed in biological systems using cellular, organismal and ecological approaches. The basic principles of cellular biology, biochemistry, genetics, evolution, ecology and the social implications of biology.

PREREQUISITE: None.

### **CEVENING**

MTWTH 05:30PM 07:35PM IT 128 C Wilson 35463

07:45PM 09:50PM **MTWTH** IT 128

Last day to add: 06/26/15

The above section is a web-enhanced class. Internet access is required.

### **MARINE BIOLOGY** BIO-7 4.00 UNITS

An ecological study of the marine environment, that emphasizes the study of local habitats, plants and animals.

PREREQUISITE: None.

35554 08:30AM 10:35AM MTWTH IT 128 Staff

10:45AM 12:50PM IT 128 MTWTH

Last day to add: 06/26/15

# **BUSINESS ADMINISTRATION**

### BUS-10 **INTRO TO BUSINESS**

**3.00 UNITS** 

Considers scope, function and organization of business, including principles and practices, with an integrated global perspective.

PREREQUISITE: None.

08:00AM 10:05AM 35464 HUM 102 V Mixson 06/23/15 07/30/15 Last day to add: 06/27/15

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

### **BUS-18A BUSINESS LAW I**

**3.00 UNITS** 

Legal and ethical environment of business torts, contracts, sales and principles of employment.

PREREQUISITE: None.

### **■ONLINE**

35466

ON LINE T Wagner

Last day to add: 06/27/15

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

### **BUS-20 BUSINESS MATH**

**3.00 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.

08:00AM 10:05AM HUM 102 D Cescolini 35467 MW Last day to add: 06/26/15 06/22/15 07/29/15

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

### PRINCIPLES OF LOGISTICS **BUS-80**

**3.00 UNITS** 

Introduction to the field of logistics and the methods for improving product distribution effectiveness.

PREREQUISITE: None.

# **MONLINE**

35468

ON LINE R Beck Last day to add: 06/27/15

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

# **CHEMISTRY**

### INTRO CHEMISTRY I CHE-2A

4.00 UNITS

Introductory chemical concepts with health and environmental applications; fulfills the needs of non-science majors.

PREREQUISITE: MAT-52.

01:00PM 03:05PM **MTWTH** HUM 204 35469 S Freitas

03:15PM 05:20PM **MTWTH HUM 204** Last day to add: 06/26/15

The above section is a web-enhanced class. Internet access is required.

# **COMMERCIAL MUSIC**

### **BEG PERFORMANCE TECHNIQUES** MUC-1A

**2.00 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.

35530 01:00PM 05:15PM **MTWTH** THTR 204 Kamerin/Kerr Last day to add: 06/26/15

INTER PERFORMANCE TECHNIQUES

**2.00 UNITS** 

Skills development in performance and studio technique as they relate to song formation, collaboration, microphone, mixing and production. PREREQUISITE: MUC-1A.

35531 01:00PM 05:15PM MTWTH

**THTR 204** K Kamerin Last day to add: 06/26/15

The above section is a web-enhanced class. Internet access is required.

**ADV PERFORMANCE TECHNIQUES 2.00 UNITS** 

Advanced performance and studio techniques as they relate to communication, song collaboration, studio session mapping, microphone mixing and production.

PREREQUISITE: MUC-1B.

35532

01:00PM 05:15PM MTWTH **THTR 204** K Kamerin Last day to add: 06/26/15

The above section is a web-enhanced class. Internet access is required.

INTRO TO PRO TOOLS **3.00 UNITS** 

An introduction to MIDI and digital audio using the industry-standard Pro Tools software.

PREREQUISITE: None.

*(FVFNING* 

35533

06:00PM 07:15PM **MTWTH** 07:25PM 09:30PM MTWTH

IT 106 IT 106

B Kerr

B Kerr

Last day to add: 06/26/15

MUC-5 SOUND DESIGN I **3.00 UNITS** 

Actively record, design, and control the audio assets for a game or multimedia project. Digital audio software programs are utilized in to familiarize students with the production and creative demands that will be required of them in an industry situation.

PREREQUISITE: MUC-3.

**CEVENING** 

35560

06:00PM 07:15PM **MTWTH** 07:25PM 09:30PM MTWTH

IT 106

IT 106

Last day to add: 06/27/15

**COMMUNICATION STUDIES** 

**PUBLIC SPEAKING 3.00 UNITS** COM-1

Prepare, present and evaluate a variety of speeches.

PREREQUISITE: None.

ADVISORY: COM-51 and/or qualification for ENG-1A.

01:00PM 03:05PM MTWTH IT 122 B Rihan 35475

Last day to add: 06/26/15

**CEVENING** 

35476

06:00PM 08:50PM MTW 06/22/15 07/29/15

HUM 102 S Cruz-Pobocik Last day to add: 06/26/15

The above section is a web-enhanced class. Internet access is required.

INTERPERSONAL COMMUNICATION COM-9 **3.00 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.

35478 10:35AM 12:40PM **MTWTH** IT 122 B Rihan

Last day to add: 06/26/15

**CEVENING** 

35477 06:00PM 08:50PM MTW IT 211

06/22/15 07/29/15

K Dhaliwal Last day to add: 06/26/15

# **COMPUTER INFORMATION SYSTEMS**

INTRO TO COMP INFO SYS

**3.00 UNITS** 

Introduction to computer concepts, theory and computer applications. Functions and capabilities of word processors, spreadsheets, databases, presentation graphics and the Internet are covered through lecture, discussion and hands-on computer assignments.

PREREQUISITE: None.

**MONLINE** 

35471

ON LINE J Perry

Last day to add: 06/27/15

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.

**—ONLINE** 

35472

ON LINE J Perry

Last day to add: 06/27/15

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 PROGRAM LOGIC USING C++ 4.00 UNITS

Introduction to computer science for gaming, business, scientific and mathematical applications using C++. (Same as CSC-5)

PREREQUISITE: None. ADVISORY: CIS-1A.

35473

08:00AM 10:05AM 10:15AM 12:20PM

MTWTH **ATEC 118** 

T Pryor

A Rainey

MTWTH **ATEC 118** 

Last day to add: 06/26/15

The above section is a web-enhanced class. Internet access is required.

CIS-18A JAVA PROGRAMMING: OBJECTS **3.00 UNITS** 

An introduction to Java programming for students already experienced in programming concepts, which includes defining and implementing functional procedures. (Same as CSC-18A)

PREREQUISITE: None. ADVISORY: CIS/CSC-5.

35567

01:00PM 03:50PM TWTH **ATEC 118** 04:00PM 04:50PM

**TWTH ATEC 118** 

06/23/15 07/30/15 Last day to add: 06/27/15

# CIS-72A INTRO WEB PAGE CREATION

**1.50 UNITS** 

Introduction to webpage creation using XHTML to create pages with formatted text, hyperlinks, lists, images, tables, frames and forms. PREREQUISITE: None.

ADVISORY: Competency in the use of a computer and familiarity with the Internet; CIS-95A.

### **□ONLINE**

35569

ON LINE W Manges Last day to add: 06/27/15

The above section is an online class. Computer with Internet access required. See <a href="www.opencampus.com">www.opencampus.com</a>. All hours, including the 18-hour laboratory requirement, are completed online.

### WARNING!

REGISTRATION WILL BE BLOCKED IF YOU HAVE NOT MET THE PREREQUISITE!

### CIS-98A INTRO TO EXCEL

1.50 UNITS

An introduction to electronic spreadsheets using Excel. (Same as CAT-98A) PREREQUISITE: None.

### **MONLINE**

35568

ON LINE W Manges Last day to add: 06/27/15

The above section is an online class. Computer with Internet access required. See <a href="www.opencampus.com">www.opencampus.com</a>. All hours, including the 18-hour laboratory requirement, are completed online.

### CONSTRUCTION TECHNOLOGY

# CON-62 BLUEPRINT READING

3.00 UNITS

Overview of the basic concepts of reading construction blueprints. PREREQUISITE: None.

### *«***EVENING**

35479

06:00PM 08:50PM TWTH IT 123 D Leyva 06/23/15 07/30/15 Last day to add: 06/27/15

# **EARLY CHILDHOOD EDUCATION**

# EAR-20 CHILD GROWTH AND DEVELOPMENT 3.00 UNITS

A comprehensive overview of concepts, issues and theories of human development from conception through adolescence. PREREQUISITE: None.

35480 08:00AM 10:05AM MTWTH IT 209 S Burnett

Last day to add: 06/26/15

# EAR-24 INTRO TO CURRICULUM 3.00 UNITS

An overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to age 6. PREREQUISITE: None.

35558 10:35AM 12:40PM MTWTH IT 209 S Burnett

Last day to add: 06/27/15

# EAR-25 TEACHING IN A DIVERSE SOCIETY

**3.00 UNITS** 

Students will examine the development of social identities in a diverse society and consider culturally relevant and linguistically anti-bias approaches to supporting all children become competent members of a diverse society.

PREREQUISITE: None.

### **CEVENING**

35481

06:00PM 08:50PM TWTH IT 209 B Zentgraf 06/23/15 07/30/15 Last day to add: 06/27/15

# **ECONOMICS**

### ECO-7 MACROECONOMICS

3.00 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.

35483 10:35AM 12:40PM MTWTH IT 117 P Boelman

Last day to add: 06/26/15

The above section is a web-enhanced class. Internet access is required.

### **ELECTRONICS**

### **ELE-11 DC ELECTRONICS**

**4.00 UNITS** 

Basic DC electrical theory, devices, circuits and applications including resistors, capacitors, coils and motors. PREREQUISITE: None.

35572 08:00AM 12:15PM MTWTH IT 124 G Graham

12:45PM 05:00PM MTWTH IT 124

07/01/15 07/21/15 Last day to add: 07/05/15

# ELE-27 TECHNICAL COMMUNICATIONS 3.00 UNITS

Procedures for organizing and presenting technical data. (Same as ENE-27)

PREREQUISITE: None.

35577 08:00AM 11:35AM MTWTH CACT 2 G Balteria

01:25PM 05:00PM MTWTH ATEC 109

08/11/15 08/20/15 Last day to add: 08/11/15

# **ENGINEERING**

# **ENE-27 TECHNICAL COMMUNICATIONS**

3.00 UNITS

**2.00 UNITS** 

Procedures for organizing and presenting technical data. (Same as ELE-27)

PREREQUISITE: None.

35576 08:00AM 11:35AM MTWTH ATEC 109 G Balteria

01:25PM 05:00PM MTWTH ATEC 109

08/11/15 08/20/15 Last day to add: 08/11/15

### ENE-51 BLUEPRINT READING

Beginning course in blueprint reading. This course is designed for the machine trades.

PREREQUISITE: None.

35485 08:00AM 12:15PM MTWTH ATEC 109 G Cordier

12:45PM 05:00PM MTWTH ATEC 109

06/22/15 06/30/15 Last day to add: 06/22/15

### **GEOMETRIC DIMEN & TOLER**

**2.00 UNITS** 

Covers international standards regarding form and fit using industry and government standards.

PREREQUISITE: None.

35579 08:00AM 12:50PM 08/11/15 08/20/15

MTWTH **ATEC 109** G Cordier

Last day to add: 06/26/15

### MATH FOR ENGINEERING TECH ENE-60 **3.00 UNITS**

Math problems used in industry, including basic arithmetic, algebra, geometry and trigonometry.

PREREQUISITE: None.

35575 12:25PM 05:00PM 07/22/15 08/10/15

**MTWTH ATEC 109** G Cordier Last day to add: 07/26/15

# **ENGLISH**

# PLACEMENT GUIDELINES **ENGLISH COMPOSITION COURSES**

### **ENGLISH 1B**

A grade of C or better in ENG-1A

### ENGLISH 1A

- Qualifying preparation score based on the ACCUPLACER® test and academic background; or
- . A grade of C or better in ENG-50 or ENG-80

### ENGLISH 50

- Qualifying preparation score based on the ACCUPLACER® test and academic background; or
- Successful completion of ENG-60B or ESL-55

There is no prerequisite; the course is open to all students.

- Qualifying preparation score based on the ACCUPLACER® test and academic background; or
- Successful completion of ENG-60A

### **ENGLISH 60A**

There is no prerequisite; the course is open to all students.

It is strongly recommended that students register in an appropriate composition course (ENG-60A, 60B, 80, 50, or ENG-1A) during their first semester of enrollment. See "Moving through English" for more details.

### **ENGLISH COMPOSITION** ENG-1A

**4.00 UNITS** 

Teaches college-level critical reading, academic writing, and research

PREREQUISITE: ENG-50 or 80 or qualifying placement level.

35487 08:00AM 11:50AM **TWTH** IT 111 A Elizalde 12:00PM 12:50PM **TWTH** IT 208

06/23/15 07/30/15 Last day to add: 06/27/15

Designated laboratory hours are included in the meetings times for this section.

35490 08:00AM 11:50AM **TWTH** ST 108 J Gianunzio

12:00PM 12:50PM **TWTH** IT 121

06/23/15 07/30/15 Last day to add: 06/27/15

Designated laboratory hours are included in the meetings times for this section.

35489 09:00AM 12:50PM **TWTH** CACT 1 **B** Lafond 01:00PM 01:50PM **TWTH** IT 121

> 06/23/15 07/30/15 Last day to add: 06/27/15

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

35492 12:00PM 03:50PM **TWTH** IT 111 D Reade 04:00PM 04:50PM **TWTH** IT 208

06/23/15 07/30/15 Last day to add: 06/27/15

Designated laboratory hours are included in the meetings times for this section.

35488 01:00PM 04:50PM TWTH IT 108 D Hogan

05:00PM 05:50PM **TWTH** ΙT 121 Last day to add: 06/27/15 06/23/15 07/30/15

Designated laboratory hours are included in the meetings times for this section.

### **CEVENING**

05:00PM 05:50PM **TWTH** IT 208 J Watson 35491

06:00PM 09:50PM **TWTH** IT 210

Last day to add: 06/27/15 06/23/15 07/30/15

Designated laboratory hours are included in the meetings times for this section.

# **—ONLINE**

35486 ON LINE M Bader

Last day to add: 06/27/15

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.

### FNG-1B CRITICAL THINKING/WRITING **4.00 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.

08:00AM 08:50AM **TWTH** IT 208 35561 C Young 09:00AM 12:50PM **HUM 103** 

**TWTH** 

06/23/15 07/30/15 Last day to add: 06/27/15

Designated laboratory hours are included in the meetings times for this section.

35494 10:00AM 01:50PM **TWTH** WEQ W3 D Mills 02:00PM 02:50PM **TWTH** IT 121 06/23/15 07/30/15 Last day to add: 06/27/15

Designated laboratory hours are included in the meetings times for this section.

35495 04:00PM 07:50PM **TWTH** IT 111 M Pelle 08:00PM 08:50PM TWTH IT 121

06/23/15 07/30/15 Last day to add: 06/27/15

Designated laboratory hours are included in the meetings times for this section.

### **BASIC ENGLISH COMP** ENG-50

**4.00 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.

35498 08:00AM 08:50AM **TWTH** IT 121 J Dobson 09:00AM 12:50PM **TWTH** WEQ W5 06/23/15 07/30/15 Last day to add: 06/27/15

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

35497 10:00AM 01:50PM **TWTH** WEQ W4 K Anderson 02:00PM 02:50PM **TWTH** IT 208

06/23/15 07/30/15 Last day to add: 06/27/15

Designated laboratory hours are included in the meetings times for this section.

11:00AM 11:50AM **TWTH** 35496 IT 121 C Liang ST 108 12:00PM 03:50PM **TWTH** 

Last day to add: 06/27/15 06/23/15 07/30/15

Designated laboratory hours are included in the meetings times for this section.

04:00PM 07:50PM **TWTH** IT 206 J Reed 35563

08:00PM 08:50PM **TWTH** IT 208

06/23/15 07/30/15 Last day to add: 06/27/15

Designated laboratory hours are included in the meetings times for this section

35499 04:00PM 04:50PM TWTH C Brownell IT 121

05:00PM 08:50PM **TWTH** ST 108

Last day to add: 06/27/15 06/23/15 07/30/15

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

# ENG-60A ENGL FUND: SENT TO PARAGRAPH

**4.00 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.

35500 11:00AM 11:50AM TWTH IT 208 R Marsh

12:00PM 03:50PM **TWTH** ATEC 204

Last day to add: 06/27/15 06/23/15 07/30/15

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

### ENG-60B **ENGL FUND: PARAGRAPH TO ESSAY 4.00 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.

01:00PM 01:50PM 35501 **TWTH** IT 208 A Bootman 02:00PM 05:50PM **TWTH LIBR 108** 06/23/15 07/30/15 Last day to add: 06/27/15

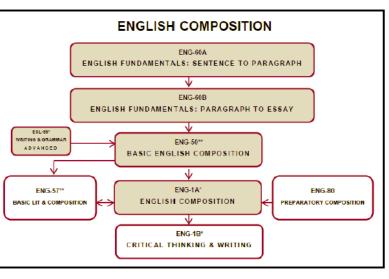
The above section is a web-enhanced class. Internet access is required. Designated laboratory hours are included in the meetings times for this section

### ENGLISH AS A SECOND LANGUAGE SHADED AREAS INDICATE POSSIBLE COURSE PLACEMENTS WRITING & GRAMMAR ESI -51 ORAL COMMUNICATION READING & VOCABULARY WRITING & GRAMMAR ESL-91 ESL-71 BASIC ORAL SKILLS I READING & VOCABULARY BEGINNING BASIC ESL-52 WRITING & GRAMMAR ESL-92 ESL-72 LOW-INTERMEDIATE ORAL SKILLS II READING & VOCABULAR) ESL-53 INTERMEDIATE INTERMEDIATE WRITING & GRAMMAR INTERMEDIATE ESL 93° ESL.73\*\* ORAL SKILLS III ESL-54 READING & VOCABULARY ADVANCED WRITING & GRAMMAR HIGH-INTERMEDIATE HIGH-INTERMEDIATE \*Indicates UC/CSU Transferable Course WRITING & GRAMMAR \*Associate Degree Applicable Only ADVANCED READING RFA-81 RFA-82 RFA-83 READING READING READING

LEVEL II

LEVEL I

# MOVING THROUGH **ENGLISH, ESL & READING**



LEVEL III

# **ENGLISH AS A SECOND LANGUAGE**

### **SUMMER 2015** FSI ONF-STOP DATES (NEW ESL STUDENTS MUST TAKE PTESL TEST)

We offer "ESL One-Stop" sessions. You can take the ESL placement test and attend a college orientation on the same date. An ESL One-Stop session takes about 3 ½ hours.

To schedule an appointment:

- Go to <a href="https://www.norcocollege.edu">www.norcocollege.edu</a>
   Click on Student Services
- Click on Assessment
- Click on Appointments
- Under Norco College, click on the Online Appointment

Complete testing schedules are available at:

www.rcc.edu/services/assessment/dates.cfm

Please check the calendar for Norco College and then use the online appointment system to choose your appointment. If you need to speak with someone directly, please call the Norco College Assessment Center at (951) 372-7176.

### INTERMED READING/VOCABULARY **4.00 UNITS**

An intermediate reading skills and vocabulary building course for English as a Second Language students.

(Non-degree credit course. Pass-No Pass only.)

PREREQUISITE: None.

ADVISORY: Enrollment in ESL-53 or 54.

M Shirinian 35556 08:00AM 11:50AM MTW IT 106 12:00PM 12:50PM MTW IT 106

06/22/15 07/29/15 Last day to add: 06/26/15

Designated laboratory hours are included in the meetings times for this section.

# **GAME DEVELOPMENT & SIMULATION**

### **HISTORY OF VIDEO GAMES 3.00 UNITS** GAM-21

A comprehensive study of the evolution of video games throughout history including arcade games, console games, computer games and mobile applications.

PREREQUISITE: None.

### **MONLINE**

ON LINE J Coverdale 35502 Last day to add: 06/27/15

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

### INTRO COMPUTER GAME DEV **3.00 UNITS**

An introduction to computer gaming. Students will explore the job market, career paths and business aspects of gaming professions. PREREQUISITE: None.

# **MONLINE**

ON LINE 35503 J Finley Last day to add: 06/27/15

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

### PHOTOSHOP FOR GAME ART GAM-42

**3.00 UNITS** 

Introduction to Adobe Photoshop including mastery of digital image editing and techniques for painting custom textures for game art and animation. PREREQUISITE: None.

35504 08:00AM 10:50AM TWTH IT 125 G Marquez

11:00AM 11:50AM **TWTH** IT 125

Last day to add: 06/27/15 06/23/15 07/30/15

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

### INTRODUCTION TO 3D ANIMATION **GAM-47 3.00 UNITS**

An introductory 3D animation course covering classic animation principals and techniques in a 3D environment.

PREREQUISITE: GAM-31 or GAM/CIS-38A.

35570 08:00AM 10:50AM **TWTH** IT 202 T Dunipace

11:00AM 11:50AM TWTH IT 202

Last day to add: 06/27/15 06/23/15 07/30/15

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

### **3.00 UNITS 3-D CHARACTER ANIMATION**

An advanced 3D animation course that applies real-life action sequences to characters. Topics include game cycle animation, weight, actions and personality for the character including advanced techniques with keyframe animation

PREREQUISITE: CIS/GAM-38B or GAM-47.

35571 08:00AM 10:50AM **TWTH** IT 202 T Dunipace

11:00AM 11:50AM **TWTH** IT 202

06/23/15 07/30/15 Last day to add: 06/27/15

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

### INTRO TO GAME PROGRAMMING GAM-50 **3.00 UNITS**

A first course in programming for games stressing fundamental programming principles. Computer programming logic is introduced with hands on game development projects using an industry standard game engine. No previous computer programming experience is required. (Same as CIS-50)

PREREQUISITE: None.

# **■ONLINE**

35581 ON LINE J Finley Last day to add: 06/27/15

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.

# **GUIDANCE**

GUI-47 CAREER EXPLOR/LIFE PLANNING

**3.00 UNITS** 

Designed to assist those students considering the transition of a career change or undecided about the selection of a college major. PREREQUISITE: None.

08:00AM 10:05AM MTWTH 35506 R Smith

Last day to add: 06/26/15

**CEVENING** 

35564 06:00PM 08:50PM MTW IT 202 J Rubino

Last day to add: 06/27/15 06/22/15 07/29/15

# **HEALTH SCIENCE**

HES-1 **HEALTH SCIENCE 3.00 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.

08:00AM 10:05AM 35507 MTWTH WEQ W6 T Wallstrom

Last day to add: 06/26/15

**CEVENING** 

35508 06:00PM 08:50PM MTW IT 117 K Beaman

06/22/15 07/29/15 Last day to add: 06/26/15

# **HISTORY**

POL SOC HIST OF US **3.00 UNITS** HIS-6

A history of the United States from Colonial time to 1877.

PREREQUISITE: None.

ADVISORY: REA-83 and qualification for ENG-1A.

35559 01:00PM 03:05PM **MTWTH HUM 103** T Russell

Last day to add: 06/27/15

HIS-7 POL SOC HISTORY OF US **3.00 UNITS** 

A history of the United States from 1877 to the present.

PREREQUISITE: None.

ADVISORY: REA-83 and qualification for ENG-1A.

**■ONLINE** 

35510 ON LINE D Reina Last day to add: 06/27/15

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

WARNING! REGISTRATION WILL BE BLOCKED IF YOU HAVE NOT MET THE PREREQUISITE!

# **KINESIOLOGY**

KIN-4 NUTRITION **3.00 UNITS** 

Principles of basic nutrition and their application to health and diseases. PREREQUISITE: None.

35565 10:35AM 12:40PM MTWTH WEQ W6 T Wallstrom

Last day to add: 06/27/15

HATHA YOGA, BEGINNING **1.00 UNITS** KIN-A46

Develops physical and mental wellness by exercises for breathing, concentration, flexibility, strength and relaxation.

PREREQUISITE: None.

35578 10:35AM 12:40PM MTWTH WEQ W2 L Zank

Last day to add: 06/26/15

KIN-A64 SOCCER **1.00 UNITS** 

Introduces rules, basic skills, offensive and defensive strategies, and competition in soccer.

PREREQUISITE: None.

35511 08:00AM 10:05AM MTWTH SOCR 1 L Jalaver

07/14/15 08/20/15 Last day to add: 07/14/15

35512 03:10PM 05:15PM **MWTH** SOCR 1 F Melgarejo

06/29/15 08/21/15 Last day to add: 07/07/15

PHYSICAL FITNESS **1.00 UNITS** KIN-A81

Provides concepts for total fitness and develops personalized exercise programs for cardiovascular endurance, strength and flexibility.

PREREQUISITE: None.

**CEVENING** 

35513 05:30PM 08:20PM **TWTH** WEQ W8 T Wallstrom

06/23/15 07/30/15 Last day to add: 06/28/15

# MANUFACTURING TECHNOLOGY

**OSHA STANDARDS FOR INDUSTRY 2.00 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.

35573 08:00AM 11:05AM MT\//TH ATEC 109 K Mosley Last day to add: 07/26/15

07/22/15 08/10/15

**CNC SET-UP, OPERATION 4.00 UNITS** Hands-on course introducing set-up and operation of CNC machine tools, controllers and some manual programming.

PREREQUISITE: None.

35574 08:00AM 12:15PM **MTWTH** CACT 2 P Van Hulle

12:45PM 05:00PM **MTWTH** CACT 2

07/01/15 07/21/15 Last day to add: 07/05/15

# **MATHEMATICS**

MAT-1A CALCULUS I

**4.00 UNITS** 

Differentiation with applications and basic integration. PREREQUISITE: MAT-10 or qualifying placement level.

35519 08:00AM 09:50AM MTW ATEC 210 B Johnson 10:00AM 10:50AM MTW ATEC 210 11:00AM 12:50PM MTW ATEC 210

11:00AM 12:50PM MTW ATEC 210 06/22/15 07/29/15 Last day to add: 06/26/15

Designated laboratory hours are included in the meeting times for this

section.

35562 10:35AM 02:25PM TWTH STEM 115 J Parks

02:35PM 03:25PM TWTH STEM 115

06/23/15 07/30/15 Last day to add: 06/27/15 Designated laboratory hours are included in the meeting times for this

Designati

MAT-10 PRECALCULUS 4.00 UNITS

College-level algebra and trigonometry preparation for calculus. PREREQUISITE: MAT-36 or qualifying placement level.

35514 10:35AM 01:25PM MTWTH ATEC 211 S Pearsall

Last day to add: 06/26/15

MAT-11 COLLEGE ALGEBRA

**4.00 UNITS** 

College-level algebra.

PREREQUISITE: MAT-35 or qualifying placement level.

*(EVENING* 

35515 06:00PM 08:50PM MTWTH ATEC 211 E Hwang

Last day to add: 06/26/15

MAT-12 STATISTICS 4.00 UNITS

A study of statistical methods and their application to hypothesis testing and estimation of population parameters.

PREREQUISITE: MAT-35 or qualifying placement level.

35516 07:35AM 10:25AM MTWTH IT 122 A Robles Last day to add: 06/26/15

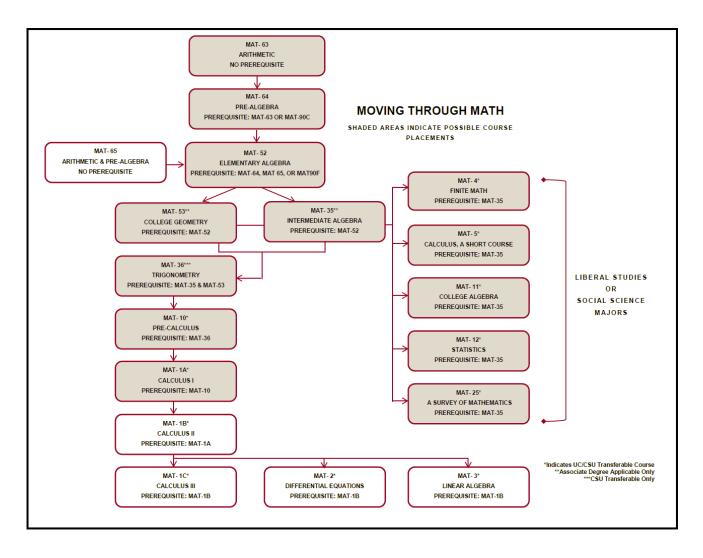
The above section is a web-enhanced class. Internet access is required.

35517 01:35PM 04:25PM MTWTH ATEC 210 A Robles Last day to add: 06/26/15

The above section is a web-enhanced class. Internet access is required.

**CEVENING** 

35518 06:00PM 08:50PM MTWTH ATEC 205 A Thomas Last day to add: 06/26/15



MAT-35 INTERMEDIATE ALGEBRA

**5.00 UNITS** 

Algebra preparation for college-level mathematics. PREREQUISITE: MAT-52 or qualifying placement level.

35520 08:00AM 11:30AM MTWTH ATEC 204 N Alvarado Last day to add: 06/26/15

35521 08:00AM 11:30AM MTWTH ATEC 205 B Nguyen Last day to add: 06/26/15

35524 01:00PM 04:30PM MTWTH ATEC 205 B Johnson Last day to add: 06/26/15

The above section is a web-enhanced class. Internet access is required.

**CEVENING** 

35523 05:30PM 09:00PM MTWTH IT 122 S Hashemi Last day to add: 06/26/15

**CEVENING** 

35522 06:00PM 09:30PM MTWTH ATEC 204 J DeGuzman

Last day to add: 06/26/15

MAT-36 TRIGONOMETRY 4.00 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.

35525 01:35PM 04:25PM MTWTH STEM 201 R Prior Last day to add: 06/26/15

The above section is a web-enhanced class. Internet access is required.

**CEVENING** 

35526 05:30PM 08:20PM MTWTH IT 109 J Parks

Last day to add: 06/26/15

MAT-52 ELEMENTARY ALGEBRA 4.00 UNITS

An introduction to the concepts of algebra. (Non-degree credit course.) PREREQUISITE: MAT-64 (formerly 50), 65, 90F or qualifying placement

ievei.

35527 01:35PM 04:25PM MTWTH WEQ W5 J DeGuzman

Last day to add: 06/26/15

MAT-53 COLLEGE GEOMETRY 3.00 UNITS

A course in the study of two- and three-dimensional geometry.

PREREQUISITE: MAT-52 or qualifying placement level.

35528 10:35AM 12:40PM MTWTH ATEC 119 D Wood Last day to add: 06/26/15

MAT-65 ARITHMETIC & PRE-ALGEBRA 5.00 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.

35529 01:00PM 04:30PM MTWTH ATEC 119 N Shumaker Last day to add: 06/26/15 MUSIC

MUS-19 MUSIC APPRECIATION 3.00 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.

35535 10:35AM 12:40PM MTWTH LIBR 109 K Kamerin Last day to add: 06/27/15

The above section is a web-enhanced class. Internet access is required.

MUS-65 BASIC MUSICIANSHIP 2.00 UNITS

An introduction to the basic knowledge and skills necessary to develop the ability to read music.

PREREQUISITE: None

35536 09:00AM 10:15AM MTWTH HUM 101 K Kamerin Last day to add: 06/27/15

The above section is a web-enhanced class. Internet access is required.

MUS-89 MUSIC OF MULTICULTURAL AMERICA 3.00 UNITS

A comparative and integrative study of the multicultural musical styles of the United States.

PREREQUISITE: None.

**MONLINE** 

35537 ON LINE I Zubizarreta Last day to add: 06/27/15

The above section is an online class. Computer with Internet access required. See <a href="https://www.opencampus.com">www.opencampus.com</a>.

**PHILOSOPHY** 

PHI-10 INTRO TO PHILOSOPHY 3.00 UNITS

Introduction to the major questions of Western philosophy and their answers.

PREREQUISITE: None. ADVISORY: ENG-50 or 80.

35538 10:35AM 12:40PM MTWTH LIBR 108 C Booher Last day to add: 06/26/15

The above section is a web-enhanced class. Internet access is required.

**POLITICAL SCIENCE** 

POL-1 AMERICAN POLITICS 3.00 UNITS

The principles, institutions, policies, and critical issues in American politics. PREREQUISITE: None.

ADVISORY: REA-83 and qualification for ENG-1A.

35540 01:00PM 03:05PM MTWTH IT 117 R Brown Last day to add: 06/26/15

The above section is a web-enhanced class. Internet access is required.

**MONLINE** 

35539 ON LINE R Brown Last day to add: 06/27/15

The above section is an online class. Computer with Internet access required. See <a href="https://www.opencampus.com">www.opencampus.com</a>.

# **PSYCHOLOGY**

### **GENERAL PSYCH** PSY-1

**3.00 UNITS** 

Survey of scientific study of behavior and mental processes, including learning, emotion, motivation, emotional problems and therapy. PREREQUISITE: None.

### **CEVENING**

35541 06:00PM 08:50PM MT\// **ATEC 114** R Alcaraz 06/22/15 07/29/15 Last day to add: 06/27/15

The above section is a web-enhanced class. Internet access is required.

### PSY-9 **DEVELOPMENTAL PSYCH**

**3.00 UNITS** 

A survey of biological, cognitive and psychosocial development throughout the human life cycle from conception to death. PREREQUISITE: None.

10:35AM 12:40PM 35557 MTWTH WEQ W7 B Adams Last day to add: 06/27/15

The above section is a web-enhanced class. Internet access is required.

# **READING**

### REA-4 **CRITICAL READING**

**3.00 UNITS** 

Offers instruction in reading as a developmental process, a complexmeaning construction process, a language process and a critical thinking process.

PREREQUISITE: None.

35543 10:35AM 12:40PM MTWTH HUM 102 P Van Osterhoudt

Last day to add: 06/26/15

### REA-81 **READING, LEVEL I**

**3.50 UNITS** 

Instruction in basic reading skills, along with individually prescribed practice work in a wide range of materials. (Non-degree credit course.) PREREQUISITE: None.

35544 08:00AM 10:05AM **MTWTH LIBR 110** M Sloniger 10:10AM 11:25AM MTWTH **LIBR 110** 

Last day to add: 06/26/15

# **REAL ESTATE**

# **REAL ESTATE PRACTICE**

**3.00 UNITS** 

Daily operations in real estate brokerage. Applies toward educational requirements for broker's examination. PREREQUISITE: None.

**MONLINE** 

35545

ON LINE T Wagner Last day to add: 06/27/15

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

# **SOCIOLOGY**

### SOC-1 INTRO TO SOCIOLOGY

**3.00 UNITS** 

An introduction to the basic concepts of societal organization. PREREQUISITE: None.

ADVISORY: ENG-50.

35546 08:00AM 10:05AM MTWTH HUM 111 K Andacheh

Last day to add: 06/26/15

35547 10:35AM 12:40PM MTWTH HUM 111 K Andacheh

Last day to add: 06/27/15

# **SPANISH**

### **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.

### SPA-1 **SPANISH 1**

**5.00 UNITS** 

Develops basic skills in understanding, reading, communicating and writing in Spanish.

PREREQUISITE: None.

ADVISORY: Completion of placement test to assess level of proficiency in

35548	08:00AM 12:50PM 01:00PM 01:50PM	MTW MTW	LIBR 121 LIBR 121	D Hitchcock
	06/22/15 07/29/15		Last day to	add: 06/27/15
35549	02:00PM 06:50PM 07:00PM 07:50PM	TWTH TWTH	LIBR 121 LIBR 121	N Guillen
	06/23/15 07/30/15		Last day to	add: 06/27/15

# **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.

All Spanish testing for Norco College students is by appointment only. Please visit our online appointment system at:

https://esars.rcc.edu/Norco/Assessment/eSARS.asp

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

# THEATER ARTS

THE-3 INTRO TO THE THEATER

**3.00 UNITS** 

A survey of theatrical styles and forms intended for the general college student.

PREREQUISITE: None.

35550

ON LINE W Stevens Last day to add: 06/27/15

The above section is an online class. Computer with Internet access required. See <a href="https://www.opencampus.com">www.opencampus.com</a>.

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# California State University General Education Requirements 2015-2016

The courses listed below will fulfill the lower division general education requirements for all CSU campuses.
It is recommended that all student with a goal of transfer to a 4-year university develop a Student Educational Plan (SEP). A Norco College academic counselor can assist you in developing an SEP for your specific academic goals.

The details of the CSU GE Requ

Monday & Wednesday - Schedule

		ng & ient	if nits	80 - 06 71		<b>1</b> 20 –				MTW)
	Area E	Lifelong Learning & Self-Development	minimum of 3 semester units	EAR-20-35480 (MTWTH) GUI-47-35506 (MTWTH) HES-1-35507		KIN-4-35565 (MTWTH)				GUI-47-35564 (MTW) HES-1-35508 (MTW)
	Area D	Social Sciences	min. of 9 semester units 3 courses from at least two disciplines	SOC-1-35546 (MTWTH)		ECO-7-35483 (MTWTH) PSY-9-35557 (E) (WE) (MTWTH) SOC-1-35547 (MTWTH)	ANT-2-35555 (MTWTH) POL-1-35540 (WE) (MTWTH)			PSY-1-35541 (MTW)
	Area C-2	Humanities	emester units ninimum from each area	SPA-1-35548 (LEC) (MTW)		PH-10-35538 (WE) (MTWTH)	HIS-6-35559 (D6) (MTWTH) SPA-1-35548 (LAB) (MTW)			
	Area C-1	Arts	minimum of 9 semester units 3 courses minimum at least one course from each area	ART-10-35552 (MTWTH) SPA-1-35548 (LEC) (MTW)		MUS-19-35535 (WE) (MTWTH)				
	Area B-4	Mathematics/ Quantitative Reasoning	min. of 3 semester units with a grade of "C" or better	MAT-12-35516 (MTWTH) MAT-1A-35519 (LEC) (MTW)		MAT-10-35514 (MTWTH) MAT-1A-35519 (LEC2 & LAB) (MTW)	MAT-12-35517 (WE) (MTWTH) MAT-36-35525 (MTWTH)			MAT-11-35515 (MTWTH) MAT-12-3518 (WE) (MTWTH) MAT-36-3526 (MTWTH)
2	Area B-3	Lab Activity				<u>ξ-8 ε914 γ<del>1</del></u> ς	re underlined and sati	courses w/ lab a		
some Fridays, as noted	Area B-2	Life Science	minimum of 6 semester units total one science course must have a lab		BIO-7-35554 (LEC) (MTWTH)	AMY-10-35459 (MTWTH) BIO-7-35554 (LAB) (MTWTH)				ANT-1-35460 (MTW) BIO 1-35463 (LEC & LAB) (MTWTH)
	Area B-1	Physical Science	minimum of one science o				CHE-2A-35469 (LEC) (MTWTH)		СНЕ-2A-3S469 (LAB) (МТWTH)	
	Area A-3	Critical Thinking	r better			REA-4-35543 (MTWTH)				
	Area A-2	Written Communication	minimum of 9 semester units total one from each group with a grade of "C" or better							
	Area A-1	Oral Communication	minimı one from each			COM-9-35478 (MTWTH)	COM-1-35475 (MTWTH)			COM-1-35476 (wE)(MTW) COM-9-35477 (MTW)
			Start Time	07:10AM until 08:15AM	08:30AM or 8:45AM	09:30AM or 10:00AM or 10:30AM or 10:45AM or 11:00AM or 11:45 AM	12:00PM or 12:15PM or 12:45PM or 12:50PM or 01:00PM or 01:35PM	02:30PM or 02:30PM	03:00 PM or 04:15PM	5:15PM and beyond

Excluding GEG & GEG lab and PHY-10/PHY-11; for science courses offered in Area B-1 and B-2, students will be enrolled in the lecture and lab section with the same section number Courses cannot be double-counted to satisfy more than one area

Golden 4 Courses in Areas A-1, A-2, A-3, and B-4 must be completed with a grade of "C" or better
Although not part of the GE requirement for transfer, 6 semester units of US History, Constitution and Government is a CSU graduation requirement that students may complete at Norco College prior to transfer. HIS-6 or 6H or 7 or 7H or POL-1 or 1H satisfy this requirement.
Courses that may be applied to one of two different areas are listed only in one area, with the second option listed in parenthesis.
Course offered in special orders are not listed here, Please consult the Schedule of Classes for courses offered in CAP, Honors, Puente, STEM Scholars, or T3P
Courses subject to cancelation

# California State University General Education Requirements 2015-2016

The courses listed below will fulfill the lower division general education requirements for all CSU campuses.
It is recommended that all student with a goal of transfer to a 4-year university develop a Student Educational Plan (SEP). A Norco College academic counselor can assist you in developing an SEP for your specific academic goals.

	Area E	Lifelong Learning &	Self-Development		minimum of	Sacrificated diffes																					
	Area D		Social Sciences	min. of 9 semester units	3 courses from	at icast two disciplines																					
	Area C-2		Humanities	mester units	ninimum from oach axoa	II UIII eaciii alea																SPA-1-35549 (LEC)	(ТМТН)		SPA-1-35549 (LAB)	(TWTH)	
	Area C-1		Arts	minimum of 9 semester units	3 courses minimum	at least Olle course																			ART-6-35461 (TWTH)	•	
	Area B-4	Mathematics/	Quantitative Reasoning	min. of 3 semester units	with a grade of "C" or	name of the								MAT-1A-35562 (LEC)	(TWTH)							MAT-1A-35562 (LAB)	(тwтн)				
nle	Area B-3		Activity					<u>E-8</u>	rea E	Αγĵ	sites b	ue	pəuil	əpu	re u	e qe	si /w	səsı	noɔ		TH only			es pue l E-8 e	oəu	qerli	
Tuesday & Thursday - Schedule	Area B-2	Life	Science		minimum of 6 semester units total	Juise Illust Ilave a lan															12:50PM to 1:50PM - College Hour - TTH only						
1	Area B-1	Physical	Science		minimum of	חוום ארופוורם															12:50P						
	Area A-3	Critical	Thinking		2040	חבוובו	ENG-1B-35561 (C2) (LEC/LAB) (TWTH)					ENG-1B-35494 (C2)	(LEC) (TWTH)									ENG-1B-35494 (C2)	(LAB) (TWTH)	ENG-1B-35495 (C2) (LEC) (TWTH)	ENG-18-35495 (C2)	(LAB) (TWTH)	
	Area A-2	Written	Communication		minimum of 9 semester units total	group with a grade of C of	ENG-1A-35487 (LEC) (TWTH)	ENG-1A-35489 (we)	(TWTH) FNG-1 A-35490 (LEC)	(TWTH)				ENG-1A-35487 (LAB)	(TWTH)	ENG-1A-35488 (LEC)	(TWTH) FNG-1A-35489 (LAB)	(TWTH)	ENG-1A-35490 (LAB)	ENG-14-35492 (LEC)	(H1)0(1)			ENG-1A-35492 (LAB) (TWTH)	ENG-1A-35488 (LAB)	(TWTH)	ENG-1A-35491 (LEC&LAB) (TWTH)
	Area A-1	Oral	Communication		minim	Olle IIOIII eaci																					
					E to	oralt IIIIe	07:30AM or 08:00AM or	08:15AM or	08:45AM or			09:30AM or	09:40AM OR	10:30AM or	11:15AM or	12:00PM or	1:00PM					02:00PM or	02:30PM	3:00 or 4:00PM	5:00PM and	beyond	

Excluding GEG & GEG lab and PHY-10/PHY-11; for science courses offered in Area B-1 and B-2, students will be enrolled in the lecture and lab section with the same section number Courses cannot be double-counted to satisfy more than one area

Although not part of the GE requirement for transfer, 6 semester units of US History, Constitution and Government is a CSU graduation requirement that students may complete at Norco College prior to transfer. HIS-6 or 6H or 7 or 7H or POL-1 or 1H satisfy this requirement. Courses that may be applied to one of two different areas are listed only in one area, with the second option listed in parenthesis. Golden 4 Courses in Areas A-1, A-2, A-3, and B-4 must be completed with a grade of "C" or better

Course offered in special cohorts are not listed here. Please consult the Schedule of Classes for courses offered in CAP, Honors, Puente, STEM Scholars, or T3P Courses subject to cancelation

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	Area E	Lifelong Learning & Self-Development	minimum of 3 semester units						
	Area D	Social Sciences	min. of 9 semester units 3 courses from at least two disciplines						
	Area C-2	Humanities	nester units inimum from each area						
	Area C-1	Arts	minimum of 9 semester units 3 courses minimum at least one course from each area						
	Area B-4	Mathematics/ Quantitative Reasoning	min. of 3 semester units with a grade of "C" or better						
hedule	Area B-3	Lab Activity			S-8 S-3 S-3	ites bne bəni	b are underli	contses w/ la	
One Class Meeting per week - Schedule	Area B-2	Life Science	minimum of 6 semester units total one science course must have a lab is w/ lab are underlined and satisfy Area B-3)						
One Cl	Area B-1	Physical Science	minimum of θ one science α (courses w/ lab are <u>u</u> n						
	Area A-3	Critical Thinking	better						
	Area A-2	Written Communication	minimum of 9 semester units total one from each group with a grade of "C" or better						
	Area A-1	Oral Communication	minimur one from each g						
			Class Meeting	Monday morning or evening	Tuesday morning or evening	Wednesday afternoon or evening	Thursday morning or evening	Friday morning or early afternoon	Saturday morning

					ONLINE - Schedule						
	Area A-1	Area A-2	Area A-3	Area B-1	Area B-2	Area B-3	Area B-4	Area C-1	Area C-2	Area D	Area E
	Oral	Written	Critical	Physical	Life	rap	Mathematics/				Lifelong Learning &
	Communication	Communication	Thinking	Science	Science	Activity	Quantitative Reasoning	Arts	Humanities	Social Sciences	Self-Development
							min. of 3 semester units	minimum of 9 semester units	mester units	min. of 9 semester units	
	minim	minimum of 9 semester units total		minimum of	minimum of 6 semester units total		with a grade of "C" or	3 courses minimum	inimum	3 courses from	minimum of
Length of Class	one from each	one from each group with a grade of "C" or better	better	one science	one science course must have a lab		better	at least one course from each area	from each area	at least two disciplines	3 semester units
full term		ENG-1A-35486				7		GAM-21-35502	HIS-7-35510 (D6)	POL-1-35539	
						<u>-</u> Θ. γÌsi		MUS-89-35537			
								THE-3-35550			
first 8-weeks						ses w/ lab ned and Area B-3					
second 8-weeks						cours inabnu i					

Excluding GEG & GEG lab and PHY-10/PHY-11; for science courses offered in Area B-1 and B-2, students will be enrolled in the lecture and lab section with the same section number

Courses cannot be double-counted to satisfy more than one area

Golden 4 Courses in Areas A-1, A-2, A-3, and B-4 must be completed with a grade of "C" or better

Although not part of the GE requirement for transfer, 6 semester units of US History, Constitution and Government is a CSU graduation requirement that students may complete at Norco College prior to transfer. HIS-6 or 6H or 7 or 7H or POL-1 or 1H satisfy this requirement.

Courses that may be applied to one of two different areas are listed only in one area, with the second option listed in parenthes. Or T3P

Courses offered in Special colors are not listed here. Please consult the Schedule of Classes for courses offered in CAP, Honors, Puente, STEM Scholars, or T3P

# Intersegmental General Education Transfer Curriculum (IGETC) 2014-2015

The courses listed below are those that Norco College is offering during the SUMMER 2015 term that can fulfill lower division transfer requirements following the IGETC pattern.

There are other courses that can fulfill these requirements; for a complete list of options, please see the Norco College Catalog.

Once completed, the intersegmental General Education Transfer Curriculum (IGETC) will permit a student to transfer from a community college to a campus in either the California State University (CSU) or University of California (UC) system generally without the need, after transfer, to take additional lower-division general education courses. Some of the UC campuses do not accept or recommend IGETC for certain majors (i.e. Engineering, Sciences).

It is recommended that all students with the goal of transfer to a 4-year university develop a Student Educational Plan (SEP). A Norco College counselor can assist you in developing a SEP for your specific goals.

Transfer Students will receive IGETC certification after completing all of the subject areas below with a minimum "C" grade or better.

The complete IGETC pattern can be found in the Norco College Catalog.

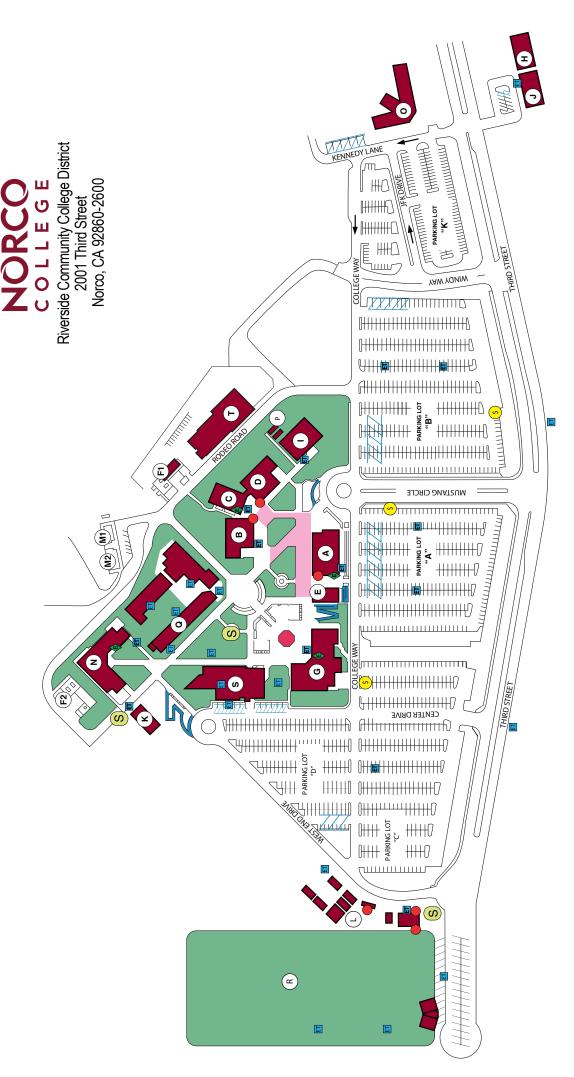
		Ę.	ciency	(C)		(B)		(B)		
	Area 6	Languages Other Than English	one course OR (Proficiency equivalency - see counselor)	SPA-1-35548 (LEC)		SPA-1-35548 (LAB) SPA-1-35549 (LEC)		SPA-1-35549 (LAB)		
	Area 5C	Science Lab	n area 5B	3!	Z earA yteises br	b are underlined ar	el dtiw	Courses		
	Area 5B	Biological Science	minimum of 7 semester units total minimum of one course from area 5.4 <i>and</i> one course from area 5.8 one of the courses must include a lab	BIO-7-35554 (LEC)_	AMY-10-35459 BIO-7-35554 (LAB)			BIO-1-35463 (LEC & LAB)		
	Area 5A	Physical Science	minimum of one course fro one of the c			CHE-2A-35469 (LEC&LAB)				
	Area 4	Social Sciences	min. of 9 semester units 3 courses from at least two disciplines	EAR-20-35480 SOC-1-35546	ECO-7-35483 PSY-9-35557 SOC-1-35547	ANT-2-35555 POL-1-35540		ANT-1-35460 <mark>(5B)</mark> PSY-1-35541		POL-1-35539
oon Schedule	Area 3B	Humanities	minimum of 9 semester units 3 courses minimum at least one course from each area		PH-10-35538	HIS-6-35559 (A4)				HIS-7-35510 (A4)
Morning/Afternoon Schedule	Area 3A	Arts	minimum of 9 3 courses at least one cour	ART-10-35552	MUS-19-35535		Evening Schedule	ART-6-35461	Online Schedule	MUS-89-35537 THE-3-35550
	Area 2	Mathematical Concepts & Quantitative Reasoning	min. of 3 semester units (one course)	MAT-12-35516 MAT-1A-35519 (LEC)	MAT-10-35514 (1:25PM end times) MAT-1A-35519 (LEC& LAB) MAT-1A-3562 (LEC)	MAT-12-35517 (4:25PM end time) MAT-1A-35562 (LAB)	Evenin	MAT-11-35515 MAT-12-35518	Online	
	4	Mathemati Quantitat	min. of 3 s (one							
	Area 1C	Oral Communication (CSU only)	units ı each area nd one from area 1B		COM-9-35478	COM-1-35475		COM-1-35476 COM-9-35477		
	Area 1B	Critical Thinking	minimum of 6 - 9 semester units CSU: 3 courses required; one from each area UC: 2 courses required; one from area 1A and one from area 1B	ENG-18-35561	ENG-1B-35494 (LEC)	ENG-18-35494 (LAB)		ENG-1B-35495		
	Area 1A	English Composition	minir CSU: 3 cour UC: 2 courses require	ENG-1A-35487 (LEC) ENG-1A-35489 (LEC) ENG-1A-35490 (LEC)		ENG-1A-35487 (LAB) ENG-1A-35488 (LEC) ENG-1A-35489 (LAB) ENG-1A-35492 (LEC) ENG-1A-35492 (LEC)		ENG-1A-35488 (LAB) ENG-1A-35491 ENG-1A-35492 (LAB)		ENG-1A-35486
			Start Time Range	07:35AM to	10:00AM +	12:00PM +		04:00PM +		

Courses cannot be double-counted to satisfy more than one area. The only exception to this is several courses in Area 6 which can also be counted towards Area 3B.

Courses that may be applied to one of two different areas are listed only in one area, with the second option listed in parenthesis.

Course offered in speak are not listed here. Please consult the Schedule of Classes for courses offered in CAP, Honors, Puente, STEM Scholars, or T3P

CSUONIX: Although not part of the GE requirement for transfer, 6 semester units of US History, Constitution and Government is a CSU graduation requirement that students may complete at Norco College prior to transfer. HIS-6 or 6H or 7 or 7H and POL-1 or 1H satisfy this requirement. Courses subject to cancelation without notice



Center for Applied and Competitive Technologies (CACT) West End Quad - (WEQ)

Science & Technology - (ST)

Student Services - (SSV)

College Safety and Police College Resource Center

Humanities - (HUM) Theater - (THTR)

ЕОСВА

John F. Kennedy Middle College High School (JFK) Applied Technology - (ATEC)

Portables A&B Industrial Technology (IT)

Wilfred J. Airey Library - (LIBR)

Central Plants

STEM Center Modulars

ш О <del>Т</del> —

STEM Center Bookstore

Sports Complex X J Z Z O G Q R S

Brenda and William Davis Center for Student Success (CSS) The Corral (Cafeteria and Dining Room) **Operations Center** 

/// Disabled Parking Restrooms Elevators

Smoking Area **Amphitheater Disabled Ramps** 

ET Emergency Phones

Station Pay Station

Free Speech Area

One Way Road

updated 02/14



Open 6:30 a.m. – 5:30 p.m. • Monday – Friday Ages 6 weeks - 6 years • 50 weeks of the year

# Open 🌋 Campus

# Did you know?

There is a "sample" class loaded with tutorials and useful information.

The sample class is based upon classes taught using the Blackboard 9.1 environment.

Video tutorials,helpful links and other resources are available for viewing and reference.

To access, follow these easy steps:

Step 1: visit www.opencampus.com.

Step 2: click the "Login to Blackboard" link.

Step 3: under the "Need Blackboard Help?" heading, click the 'Visit the Sample Class" link.

Step 4: click the "Blackboard 9.1 Sample Class" link.

If you are taking classes using Blackboard 9.1, help is available 24/7. The Blackboard Student Support Service line is available to provide assistance 24 hours a day, 7 days a week for issues directly related to classes taught using Blackboard 9.1. If you have reviewed the tutorials and information provided in the sample class and are still experiencing difficulties, call toll free at 1-866-259-7271. You can also get online support via e-mail and chat through the "Online Learning Support Center" link, located on the main Blackboard 9.1 login screen.

Courses delivered wherever YOU are.
www.opencampus.com

# Norco College Counseling Guiding You Towards Your Goals

College can be confusing and challenging. We are here to help you navigate the process, make the right choices and stay focused on your goal whether it's a degree, a certificate or transferring to a four-year college or university. Make an appointment this semester to meet with an academic counselor

to develop your Student Educational Plan. We look forward to helping you achieve your educational goals.

Schedule an appointment:

www.norcocollege.edu/services/counseling **Visit in person**:

Student Services Building, Second Floor Visit us on Facebook:

www.facebook.com/norcocounseling



# Moreno Valley College

# Dental Hygiene

The Moreno Valley College Dental Hygiene program offers state-of-the-art equipment and provides an environment that supports patient-centered preventive treatment. MVC is proud to have a 100% pass rate on both the National Dental Hygiene and the California State Licensing Board Examinations in 2012 and 2013.

Information sessions, which are limited to 30, are held at the Dental Education Center. It is recommended that interested participates call (951) 571-6431 to reserve a seat at the information sessions. The costs of the program and important deadlines will be discussed



16130 Lasselle Street • Moreno Valley, CA 92551 • (951) 571-6292 • www.mv

# RCCD INTERNATIONAL EDUCATION STUDY ABROAD PROGRAM

# A FEW SPACES REMAINING. ACT NOW!

Fall semester 2015

11

# FLORENCE, ITALY

The program will offer both general education and transferable classes during the semester, which runs from September 2 to November 28. Transferable classes will be offered in political science and humanities (medieval and renaissance history through the modern era), and computer information science classes (concepts, gaming, history and design).

Financial aid may be applied to the Study Abroad program.



Email the Study Abroad office for information about our exciting two-week summer tour to the "cradle of civilization," exquisite Greece!

Spring semester 2016 in OUBLIN, IRCLANO



Information: Jan Schall / (951) 222-8340
Office: Riverside City College – Qua

Office: Riverside City College – Quadrangle 100 Email: jan.schall@rcc.edu / bill.despres@rcc.edu