WINTER 2016
Schedule of Classes

Norco College's first **Welcome Day**
event held on August 29

NORCO COLLEGE
25 YEARS
1991-2016

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.instagram.com/norcocollege

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

WWW.NORCOCOLLEGE.EDU/25YEARS

NORCO COLLEGE

ABBR	BUILDING		ABBR	BUILDING
ATEC	Applied Technology		LIBR	Wilfred J. Airey Library
CACT	CACT Center		SSV	Student Services
HUM	Humanities		ST	Science and Technology
IT	Industrial Technology		STEM	STEM Center
JFK	John F. Kennedy Middle College High School		THTR	Theater Building
			WEQ	West End Quad

ACCOUNTING

ACC-66   NON-PROFIT/GOVT ACCTG   3.00 UNITS
A study of the principles and practices of non-profit governmental entities fund accounting.
PREREQUISITE: ACC-1A.
ADVISORY: BUS-20.

⌨**ONLINE**
30855   ON   LINE   P Worsham
                                             Last day to add: 01/09/16
The above section is an online class. Computer with Internet access required. See www.opencampus.com.

ADMINISTRATION OF JUSTICE

ADJ-1   INTRO ADMIN OF JUSTICE   3.00 UNITS
The history and philosophy of administration of justice in America.
(Same as JUS-1)
PREREQUISITE: None.

☾**EVENING**
30724   06:00PM 08:50PM   TWTH   WEQ W5   F Pradia
             01/05/16 02/11/16   Last day to add: 01/09/16

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

ANATOMY & PHYSIOLOGY

AMY-2A   ANATOMY & PHYSIOLOGY I   4.00 UNITS
An integrated study of body organization and terminology, cells and tissues, skeletal and muscular systems, and eye and ear.
PREREQUISITE: BIO-1 or 1H.

30726   08:30AM 09:50AM   MTWTH   ST 207   P Campo
             10:00AM 02:25PM   MTWTH   ST 207
                                          Last day to add: 01/08/16
The above section is a web-enhanced class. Internet access is required.

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.

30725   10:35AM 12:45PM   MTWTH   IT 101   Staff
                                          Last day to add: 01/08/16

ANTHROPOLOGY

ANT-1   PHYSICAL ANTHROPOLOGY   3.00 UNITS
Examination of human biological evolution and physical diversity, incorporating genetics, primates, fossils, and relationship to the animal world.
PREREQUISITE: None.

30727   10:35AM 12:45PM   MTWTH   HUM 111   E Paison
                                          Last day to add: 01/08/16
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.

☾**EVENING**
30729   06:00PM 08:50PM   TWTH   HUM 111   A Mejia
                01/05/16 02/11/16   Last day to add: 01/09/16
The above section is a web-enhanced class. Internet access is required.

🖥**ONLINE**
30728   ON   LINE   A Gray
                                        Last day to add: 01/09/16
The above section is an online class. Computer with Internet access required. See www.opencampus.com.

ART

ART-2   HIST ART: RENAISS/CONTEMP   3.00 UNITS
Survey of the history of Western art: Renaissance through Contemporary.
PREREQUISITE: None.
ADVISORY: Qualification for ENG-1A.

30731   01:35PM 03:45PM   MTWTH   ATEC 114   Q Bemiller
                                        Last day to add: 01/08/16
The above section is a web-enhanced class. Internet access is required.

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.

🖥**ONLINE**
30732   ON   LINE   K Skiba
                                        Last day to add: 01/09/16
The above section is an online class. Computer with Internet access required. See www.opencampus.com.

ART-17   BEGINNING DRAWING   3.00 UNITS
Introduction to drawing in a variety of media. Exploration of the elements of art, composition, perspective, including development of observational, motor and creative skills.
PREREQUISITE: None.

30730   08:00AM 09:20AM   MTWTH   ATEC 209   Q Bemiller
                09:30AM 12:20PM   MTWTH   ATEC 209
                                        Last day to add: 01/08/16
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.

30733   08:00AM 10:10AM   MTWTH   IT 128   C Wilson
                10:20AM 12:30PM   MTWTH   IT 128
                                        Last day to add: 01/08/16
The above section is a web-enhanced class. Internet access is required.

☾**EVENING**
30734   05:00PM 07:10PM   MTWTH   IT 128   C Traugh
                07:20PM 09:30PM   MTWTH   IT 128
                                        Last day to add: 01/08/16
The above section is a web-enhanced class. Internet access is required.

BUSINESS ADMINISTRATION

BUS-3   COMP APPL FOR BUSINESS   3.00 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 CAT/CIS-3)
PREREQUISITE: None.

🖥**ONLINE**
30847   ON   LINE   P Bainum
                                        Last day to add: 01/09/16
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.

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.

☾**EVENING**
30848   06:00PM 08:50PM   TWTH   IT 110   V Mixson
                01/05/16 02/11/16   Last day to add: 01/09/16
The above section is a web-enhanced class. Internet access is required.

🖥**ONLINE**
30735   ON   LINE   G Zwart
                                        Last day to add: 01/09/16
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.

🖥**ONLINE**
30736   ON   LINE   R Beck
                                        Last day to add: 01/09/16
The above section is an online class. Computer with Internet access required. See www.opencampus.com.

BUS-47   APPLIED BUS, MGMT ETHICS   3.00 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.

🖥**ONLINE**
30737   ON   LINE   G Zwart
                                        Last day to add: 01/09/16
The above section is an online class. Computer with Internet access required. See www.opencampus.com.

NORCO COLLEGE

CHEMISTRY

CHE-2A   INTRO CHEMISTRY I   4.00 UNITS
Introductory chemical concepts with health and environmental applications; fulfills the needs of non-science majors.
PREREQUISITE: MAT-52.

30740	08:00AM 10:10AM	MTWTH	HUM 204	A Esposito
	10:20AM 12:30PM	MTWTH	HUM 204	
			Last day to add: 01/08/16	

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

30741	01:00PM 03:10PM	MTWTH	HUM 201	S Freitas
	03:20PM 05:30PM	MTWTH	HUM 204	
			Last day to add: 01/08/16	

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

COMMERCIAL MUSIC

MUC-3   INTRO TO PRO TOOLS   3.00 UNITS
An introduction to MIDI and digital audio using the industry-standard Pro Tools software.
PREREQUISITE: None.

☾**EVENING**

30814	06:00PM 07:20PM	MTWTH	IT 106	B Kerr
	07:30PM 09:40PM	MTWTH	IT 106	
			Last day to add: 01/08/16	

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

COMMUNICATION STUDIES

COM-1   PUBLIC SPEAKING   3.00 UNITS
Prepare, present and evaluate a variety of speeches.
PREREQUISITE: None.
ADVISORY: COM-51 and/or qualification for ENG-1A.

30748	01:35PM 03:45PM	MTWTH	IT 211	M Lewis
			Last day to add: 01/08/16	

☾**EVENING**

30747	06:00PM 08:00PM	MW	LIBR 110	J Muto
	01/04/16 02/10/16		Last day to add: 01/08/16	

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

COM-9   INTERPERSONAL COMMUNICATION   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.

30750	08:00AM 10:10AM	MTWTH	IT 210	M Lewis
			Last day to add: 01/08/16	

30749	10:35AM 12:45PM	MTWTH	IT 210	M Lewis
			Last day to add: 01/08/16	

COMPUTER APPLICATIONS/OFFICE

CAT-3   COMP APPL FOR BUSINESS   3.00 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.

💻**ONLINE**

30738		ON LINE	P Bainum
		Last day to add: 01/09/16	

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   3.00 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.

💻**ONLINE**

30739		ON LINE	P Bainum
		Last day to add: 01/09/16	

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.

COMPUTER INFORMATION SYSTEMS

CIS-1A   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.

💻**ONLINE**

30742		ON LINE	J Perry
		Last day to add: 01/09/16	

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**

30743		ON LINE	J Perry
		Last day to add: 01/09/16	

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-3   COMP APPL FOR BUSINESS   3.00 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.

💻**ONLINE**

30833		ON LINE	P Bainum
		Last day to add: 01/09/16	

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.

NORCO COLLEGE

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.

30744	08:00AM 10:10AM	MTWTH	ATEC 118	T Pryor
	10:20AM 12:30PM	MTWTH	ATEC 118	
			Last day to add: 01/08/16	

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-66   WEB DEVELOPMENT I   3.00 UNITS
An introduction to the web technologies and languages. This course provides in-depth understanding of the roles of markup and scripting languages to display text and multimedia content for basic web pages.
PREREQUISITE: None.

30745	08:00AM 10:50AM	TWTH	IT 127	J Oconnor
	11:00AM 11:50AM	TWTH	IT 127	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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   3.00 UNITS
Introduction to Adobe Photoshop including selecting, layers, masks, channels and vector art for manipulating images. (Same as CAT-78A)
PREREQUISITE: None.

30746	01:00PM 03:50PM	TWTH	IT 127	B Steffel
	04:00PM 04:50PM	TWTH	IT 127	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

CONSTRUCTION TECHNOLOGY

CON-60   INTRO TO CONSTRUCTION   3.00 UNITS
Introduction to materials, techniques and sources of information in building construction.
PREREQUISITE: None.

☾**EVENING**
30751	06:00PM 08:50PM	TWTH	IT 123	H Lindner
	01/05/16 02/11/16		Last day to add: 01/09/16	

CON-62   BLUEPRINT READING   3.00 UNITS
Overview of the basic concepts of reading construction blueprints.
PREREQUISITE: None.

☾**EVENING**
30752	06:00PM 08:50PM	TWTH	IT 122	J Thomas
	01/05/16 02/11/16		Last day to add: 01/09/16	

EARLY CHILDHOOD EDUCATION

EAR-19   OBSERVATION & ASSESSMENT-ECE   3.00 UNITS
Appropriate use of a variety of assessment and observation strategies to document child development and behavior.
PREREQUISITE: None.

30842	10:35AM 12:45PM	MTWTH	IT 209	L Vazquez
			Last day to add: 01/08/16	

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

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.

☾**EVENING**
30753	06:00PM 08:50PM	TWTH	HUM 102	L Chelette
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

🖥**ONLINE**
30844			ON LINE	S Burnett
			Last day to add: 01/09/16	

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

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.

30841	08:00AM 10:10AM	MTWTH	IT 209	B Zentgraf
			Last day to add: 01/08/16	

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

EAR-42   CHILD, FAMILY, AND COMMUNITY   3.00 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.

☾**EVENING**
30843	06:00PM 08:50PM	TWTH	IT 209	T Oliver
	01/05/16 02/11/16		Last day to add: 01/09/16	

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.

30756	10:35AM 12:45PM	MTWTH	IT 109	P Boelman
			Last day to add: 01/08/16	

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

NORCO COLLEGE

ELECTRONICS

ELE-11   DC ELECTRONICS   4.00 UNITS
Basic DC electrical theory, devices, circuits and applications including resistors, capacitors, coils and motors.
PREREQUISITE: None.

☾**EVENING**

30839	05:30PM 07:40PM	MTWTH	CACT 1	G Graham
	07:50PM 10:00PM	MTWTH	CACT 1	
			Last day to add: 01/08/16	

ELE-27   TECHNICAL COMMUNICATIONS   3.00 UNITS
Procedures for organizing and presenting technical data.
(Same as ENE-27)
PREREQUISITE: None.

☾**EVENING**

30757	06:30PM 09:20PM	TWTH	CACT 2	G Balteria
	01/05/16 02/11/16		Last day to add: 01/09/16	

ENGINEERING

ENE-27   TECHNICAL COMMUNICATIONS   3.00 UNITS
Procedures for organizing and presenting technical data.
(Same as ELE-27)
PREREQUISITE: None.

☾**EVENING**

30758	06:30PM 09:20PM	TWTH	CACT 2	G Balteria
	01/05/16 02/11/16		Last day to add: 01/09/16	

ENE-51   BLUEPRINT READING   2.00 UNITS
Beginning course in blueprint reading. This course is designed for the machine trades.
PREREQUISITE: None.

☾**EVENING**

30837	06:00PM 07:15PM	TWTH	ATEC 109	G Cordier
	07:25PM 08:40PM	TWTH	ATEC 109	
	01/05/16 02/11/16		Last day to add: 01/09/16	

ENE-60   MATH FOR ENGINEERING TECH   3.00 UNITS
Math problems used in industry, including basic arithmetic, algebra, geometry and trigonometry.
PREREQUISITE: None.

☾**EVENING**

30759	06:00PM 08:50PM	TWTH	IT 124	Staff
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

ENGLISH

PLACEMENT GUIDELINES
ENGLISH COMPOSITION COURSES

ENGLISH 1B/1BH
- A grade of C or better in ENG-1A/1AH

ENGLISH 1A/1AH
- Qualifying preparation score based on the ACCUPLACER® test and academic background; or
- A grade of C or better in ENG-50 or ENG-80
- Approved alternative placement method (see Counseling for available options)

ENGLISH 50
- Qualifying preparation score based on the ACCUPLACER® test and academic background; or
- Successful completion of ENG-60B or ESL-55

ENGLISH 80
- There is no prerequisite; the course is open to all students.

ENGLISH 60B
- 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.

ENG-1A   ENGLISH COMPOSITION   4.00 UNITS
Teaches college-level critical reading, academic writing, and research skills.
PREREQUISITE: ENG-50 or 80 or qualifying placement level.

30763	07:00AM 07:50AM	TWTH	IT 121	J Mull
	08:00AM 11:50AM	TWTH	IT 108	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

30764	08:00AM 11:50AM	TWTH	ST 108	A Elizalde
	12:00PM 12:50PM	TWTH	IT 121	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

30762	08:00AM 08:50AM	TWTH	IT 121	D Mattson
	09:00AM 12:50PM	TWTH	CACT 1	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

30765	01:00PM 04:50PM	TWTH	IT 210	D Reade
	05:00PM 05:50PM	TWTH	IT 208	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

30761	04:00PM 07:50PM	TWTH	IT 108	E Wagner
	08:00PM 08:50PM	TWTH	IT 121	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

30853	03:00PM 03:50PM	TWTH	IT 208	C Liang
	04:00PM 07:50PM	TWTH	IT 211	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

⌨ONLINE

30760			ON LINE	M Bader
			Last day to add: 01/09/16	

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-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.

30768	09:00AM 12:50PM	TWTH	IT 123	D Mills
	01:00PM 01:50PM	TWTH	IT 208	
	01/05/16 02/11/16		Last day to add: 01/09/16	

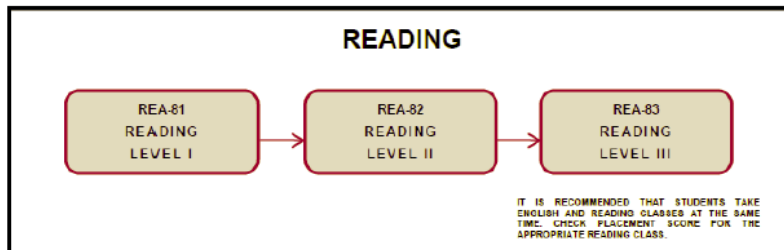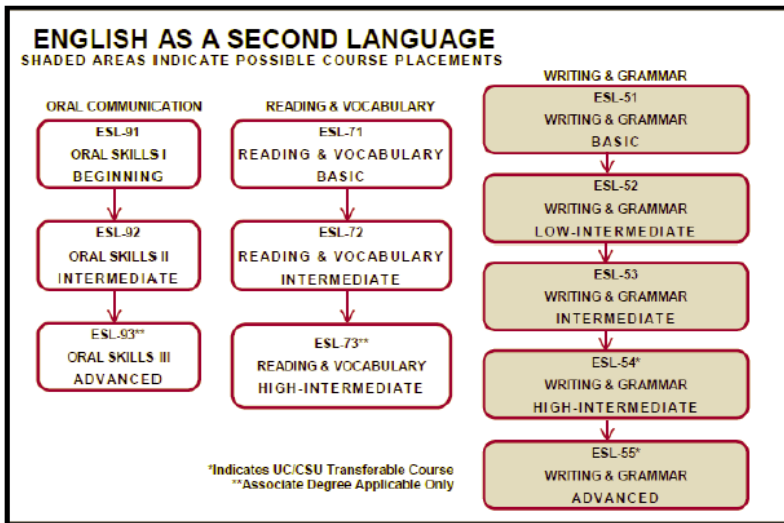Designated laboratory hours are included in the meeting times for this class.

30769	10:00AM 01:50PM	TTH	IT 110	L Nelson
	10:00AM 01:00PM	W	IT 110	
	01/05/16 02/11/16		Last day to add: 01/09/16	

The above section is a hybrid class. Computer with Internet access required. See www.opencampus.com. Designated laboratory hours are included in the meeting times for this class.

30767	10:00AM 10:50AM	TWTH	IT 121	N Capps
	11:00AM 02:50PM	TWTH	IT 206	
	01/05/16 02/11/16		Last day to add: 01/09/16	

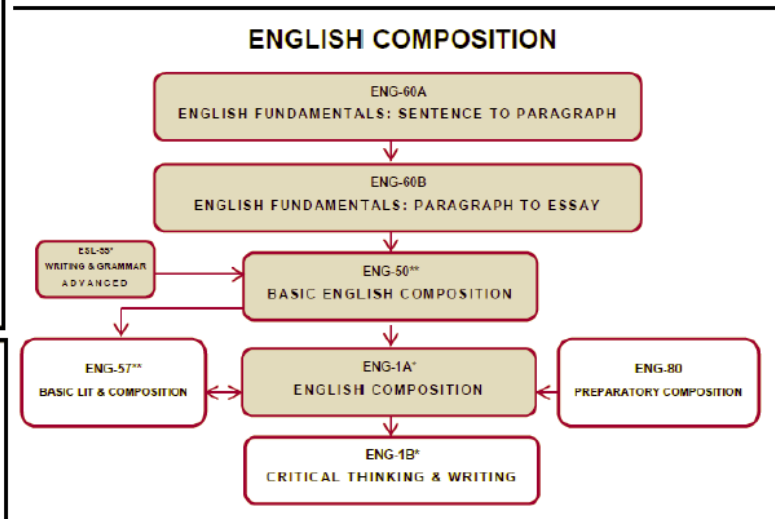Designated laboratory hours are included in the meeting times for this class.

30766	02:00PM 05:50PM	TWTH	IT 110	M Pelle
	06:00PM 06:50PM	TWTH	IT 121	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

ENG-50   BASIC ENGLISH COMP   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.

30770	08:00AM 11:50AM	TWTH	IT 211	J Reed
	12:00PM 12:50PM	TWTH	IT 208	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

30773	09:00AM 09:50AM	TWTH	IT 121	K Anderson
	10:00AM 01:50PM	TWTH	IT 111	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

30774	11:00AM 11:50AM	TWTH	IT 208	S Santoro
	12:30PM 04:20PM	TWTH	IT 122	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

30772	01:00PM 04:50PM	TWTH	IT 123	D Samson
	05:00PM 05:50PM	TWTH	IT 121	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

30854	01:00PM 04:50PM	TWTH	IT 209	C Brownell
	05:00PM 05:50PM	TWTH	IT 127	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

30771	03:00PM 03:50PM	TWTH	IT 121	C Young
	04:00PM 07:50PM	TWTH	LIBR 109	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

NORCO COLLEGE

ENGLISH AS A SECOND LANGUAGE
SHADED AREAS INDICATE POSSIBLE COURSE PLACEMENTS

ORAL COMMUNICATION

ESL-91
ORAL SKILLS I
BEGINNING

↓

ESL-92
ORAL SKILLS II
INTERMEDIATE

↓

ESL-93
ORAL SKILLS III
ADVANCED

READING & VOCABULARY

ESL-71
READING & VOCABULARY
BASIC

↓

ESL-72
READING & VOCABULARY
INTERMEDIATE

↓

ESL-73
READING & VOCABULARY
HIGH-INTERMEDIATE

WRITING & GRAMMAR

ESL-51
WRITING & GRAMMAR
BASIC

↓

ESL-52
WRITING & GRAMMAR
LOW-INTERMEDIATE

↓

ESL-53
WRITING & GRAMMAR
INTERMEDIATE

↓

ESL-54*
WRITING & GRAMMAR
HIGH-INTERMEDIATE

↓

ESL-55*
WRITING & GRAMMAR
ADVANCED

*Indicates UC/CSU Transferable Course
**Associate Degree Applicable Only

MOVING THROUGH
ENGLISH, ESL & READING

READING

REA-81
READING
LEVEL I

→

REA-82
READING
LEVEL II

→

REA-83
READING
LEVEL III

IT IS RECOMMENDED THAT STUDENTS TAKE ENGLISH AND READING CLASSES AT THE SAME TIME. CHECK PLACEMENT SCORE FOR THE APPROPRIATE READING CLASS.

ENGLISH COMPOSITION

ENG-60A
ENGLISH FUNDAMENTALS: SENTENCE TO PARAGRAPH

↓

ENG-60B
ENGLISH FUNDAMENTALS: PARAGRAPH TO ESSAY

↓

ESL-55*
WRITING & GRAMMAR
ADVANCED
→
ENG-50**
BASIC ENGLISH COMPOSITION

↓

ENG-57**
BASIC LIT & COMPOSITION
←
ENG-1A*
ENGLISH COMPOSITION
←
ENG-80
PREPARATORY COMPOSITION

↓

ENG-1B*
CRITICAL THINKING & WRITING

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.

30775	12:00PM 03:50PM	TWTH	ST 108	R Marsh
	04:00PM 04:50PM	TWTH	IT 121	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

30776	01:00PM 01:50PM	TWTH	IT 121	K Wagner
	02:00PM 05:50PM	TWTH	IT 111	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

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.

30777	11:00AM 11:50AM	TWTH	IT 121	L Eby
	12:00PM 03:50PM	TWTH	IT 108	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

30778	03:00PM 06:50PM	TWTH	IT 206	D Hogan
	07:00PM 07:50PM	TWTH	IT 121	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

NORCO COLLEGE

ENGLISH AS A SECOND LANGUAGE

ESL-73   HIGH-INTERMED READING/VOCAB   4.00 UNITS
A high-intermediate reading skills and vocabulary building course for English as a Second Language students.
(Degree-credit course. Letter grade, or Pass-No Pass option.)
PREREQUISITE: None.
ADVISORY: Enrollment in ESL-53, 54, 55 or qualifying placement level on a state-approved placement instrument.

30850	08:00AM 11:50AM	TWTH	IT 106	M Shirinian
	12:00PM 12:50PM	TWTH	IT 106	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

FRENCH

FRE-1   FRENCH 1   5.00 UNITS
Develops basic skills in understanding, reading, communicating and writing in French.
PREREQUISITE: None.

30836	08:00AM 08:50AM	TWTH	LIBR 121	D Hitchcock
	09:00AM 12:50PM	TWTH	LIBR 121	
	01:00PM 01:50PM	TWTH	LIBR 109	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

GAME DEVELOPMENT

GAM-31   INTRODUCTION TO 3D MODELING   3.00 UNITS
Introduction to the concepts of 3D modeling in a virtual environment. Students will create original three-dimensional computer generated models of organic or mechanical design.
PREREQUISITE: None.

30780	08:00AM 10:50AM	TWTH	IT 202	G Marquez
	11:00AM 11:50AM	TWTH	IT 202	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

GAM-35   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.

30781	08:00AM 10:50AM	TWTH	IT 125	J Coverdale
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

GAM-42   PHOTOSHOP FOR GAME ART   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.

30782	01:30PM 04:20PM	TWTH	IT 202	T Dunipace
	04:30PM 05:20PM	TWTH	IT 202	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

GAM-50   INTRO TO GAME PROGRAMMING   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

30783			ON LINE	J Finley
			Last day to add: 01/09/16	

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.

GEOGRAPHY

GEG-1   PHYSICAL GEOGRAPHY   3.00 UNITS
The interacting physical processes of air, water, land, and life which impact Earth's surface.
PREREQUISITE: None.

30784	01:35PM 03:45PM	MTWTH	ATEC 205	E Ogbuchiekwe
			Last day to add: 01/08/16	

NORCO COLLEGE

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.

30785	10:35AM 12:45PM	MTWTH	ATEC 205	J Moore
			Last day to add: 01/08/16	

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.

30786	10:35AM 12:45PM	MTWTH	WEQ W6	T Wallstrom
			Last day to add: 01/08/16	

☾**EVENING**

30787	06:00PM 08:10PM	MTWTH	ATEC 114	T Wallstrom
			Last day to add: 01/08/16	

HISTORY

HIS-6   POL SOC HIST OF US   3.00 UNITS
A history of the United States from Colonial time to 1877.
PREREQUISITE: None.
ADVISORY: REA-83 and qualification for ENG-1A.

30840	10:35AM 12:45PM	MTWTH	HUM 103	T Russell
			Last day to add: 01/08/16	

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

☾**EVENING**

30788	06:00PM 08:50PM	TWTH	HUM 103	C Day
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

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.

30790	08:00AM 10:10AM	MTWTH	HUM 103	T Russell
			Last day to add: 01/08/16	

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

🖥**ONLINE**

30789			ON LINE	D Reina
			Last day to add: 01/09/16	

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

HUMANITIES

HUM-10   WORLD RELIGIONS   3.00 UNITS
Concepts of major religions including Hinduism, Buddhism, Confucianism, Taoism, Judaism, Christianity and Islam.
PREREQUISITE: None.
ADVISORY: REA-83 and qualification for ENG-1A.

☾**EVENING**

30791	06:00PM 08:50PM	TWTH	IT 117	Y Cho
	01/05/16 02/11/16		Last day to add: 01/09/16	

KINESIOLOGY

KIN-4   NUTRITION   3.00 UNITS
Principles of basic nutrition and their application to health and diseases.
PREREQUISITE: None.

30792	08:00AM 10:10AM	MTWTH	WEQ W5	T Wallstrom
			Last day to add: 01/08/16	

KIN-A40   KARATE, BEGINNING   1.00 UNITS
Develops basic skills needed for unarmed self-defense by using shifting, blocking, punching and kicking.
PREREQUISITE: None.

30793	01:35PM 03:45PM	MTWTH	WEQ W2	D Namekata
			Last day to add: 01/08/16	

KIN-A46   HATHA YOGA, BEGINNING   1.00 UNITS
Develops physical and mental wellness by exercises for breathing, concentration, flexibility, strength and relaxation.
PREREQUISITE: None.

30794	10:35AM 12:45PM	MTWTH	WEQ W2	L Zank
			Last day to add: 01/08/16	

KIN-A81   PHYSICAL FITNESS   1.00 UNITS
Provides concepts for total fitness and develops personalized exercise programs for cardiovascular endurance, strength and flexibility.
PREREQUISITE: None.

30796	10:35AM 12:45PM	MTWTH	WEQ W8	M Kassouf
			Last day to add: 01/08/16	

☾**EVENING**

30797	06:00PM 08:50PM	TWTH	WEQ W8	M Kassouf
	01/05/16 02/11/16		Last day to add: 01/09/16	

KIN-A83   KICKBOXING AEROBICS   1.00 UNITS
Develops muscular strength, flexibility and endurance with kickboxing aerobic activity and body conditioning exercises.
PREREQUISITE: None.

30834	08:00AM 10:10AM	MTWTH	WEQ W2	M Kassouf
			Last day to add: 01/08/16	

NORCO COLLEGE

MANAGEMENT

MAG-44 PRINCIPLES OF MANAGEMENT   3.00 UNITS
An overview of the concepts, processes and techniques of organizational management.
PREREQUISITE: None.

☾**EVENING**
| 30846 | 06:00PM 08:10PM | MW | IT 125 | G Zwart |
| | 01/04/16 02/10/16 | | | Last day to add: 01/08/16 |

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

MAG-47 APPLIED BUS, MGMT ETHICS   3.00 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.

▭**ONLINE**
| 30798 | | | ON LINE | G Zwart |
| | | | | Last day to add: 01/09/16 |

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

MANUFACTURING TECHNOLOGY

MAN-55 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.

▭**ONLINE**
| 30799 | | | ON LINE | P Van Hulle |
| | | | | Last day to add: 01/09/16 |

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

MATHEMATICS

MAT-1A CALCULUS I   4.00 UNITS
Differentiation with applications and basic integration.
PREREQUISITE: MAT-10 or qualifying placement level.

30804	08:00AM 09:50AM	TWTH	STEM 115	B Johnson
	10:00AM 10:50AM	TWTH	STEM 115	
	11:00AM 12:50PM	TWTH	STEM 115	
	01/05/16 02/11/16			Last day to add: 01/09/16

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

MAT-10 PRECALCULUS   4.00 UNITS
College-level algebra and trigonometry preparation for calculus.
PREREQUISITE: MAT-36 or qualifying placement level.

| 30800 | 10:35AM 01:25PM | MTWTH | ATEC 119 | J Parks |
| | | | | Last day to add: 01/08/16 |

MAT-11 COLLEGE ALGEBRA   4.00 UNITS
College-level algebra.
PREREQUISITE: MAT-35 or qualifying placement level.

| 30801 | 10:35AM 01:25PM | MTWTH | WEQ W5 | S Park |
| | | | | Last day to add: 01/08/16 |

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.

| 30803 | 10:35AM 01:25PM | MTWTH | ATEC 204 | A Robles |
| | | | | Last day to add: 01/08/16 |

☾**EVENING**
| 30802 | 06:00PM 08:50PM | MTWTH | LIBR 108 | B Johnson |
| | | | | Last day to add: 01/08/16 |

MAT-35 INTERMEDIATE ALGEBRA   5.00 UNITS
Algebra preparation for college-level mathematics.
PREREQUISITE: MAT-52 or qualifying placement level.

| 30806 | 08:00AM 11:35AM | MTWTH | ATEC 211 | N Duong |
| | | | | Last day to add: 01/08/16 |

| 30807 | 01:35PM 03:45PM | MTWTH | IT 109 | E Chung |
| | | | | Last day to add: 01/08/16 |

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

| 30835 | 01:35PM 05:05PM | MTWTH | ATEC 210 | J DeGuzman |
| | | | | Last day to add: 01/08/16 |

☾**EVENING**
| 30805 | 05:30PM 09:05PM | MTWTH | ATEC 210 | J DeGuzman |
| | | | | Last day to add: 01/08/16 |

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.

| 30808 | 01:35PM 04:25PM | MTWTH | ATEC 119 | J Parks |
| | | | | Last day to add: 01/08/16 |

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

☾**EVENING**
| 30809 | 06:00PM 08:50PM | MTWTH | IT 109 | D Wood |
| | | | | Last day to add: 01/08/16 |

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 level.

| 30811 | 01:35PM 04:25PM | MTWTH | ATEC 204 | S Park |
| | | | | Last day to add: 01/08/16 |

☾**EVENING**
| 30810 | 06:00PM 08:50PM | MTWTH | ATEC 211 | M Devitt |
| | | | | Last day to add: 01/08/16 |

NORCO COLLEGE

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.

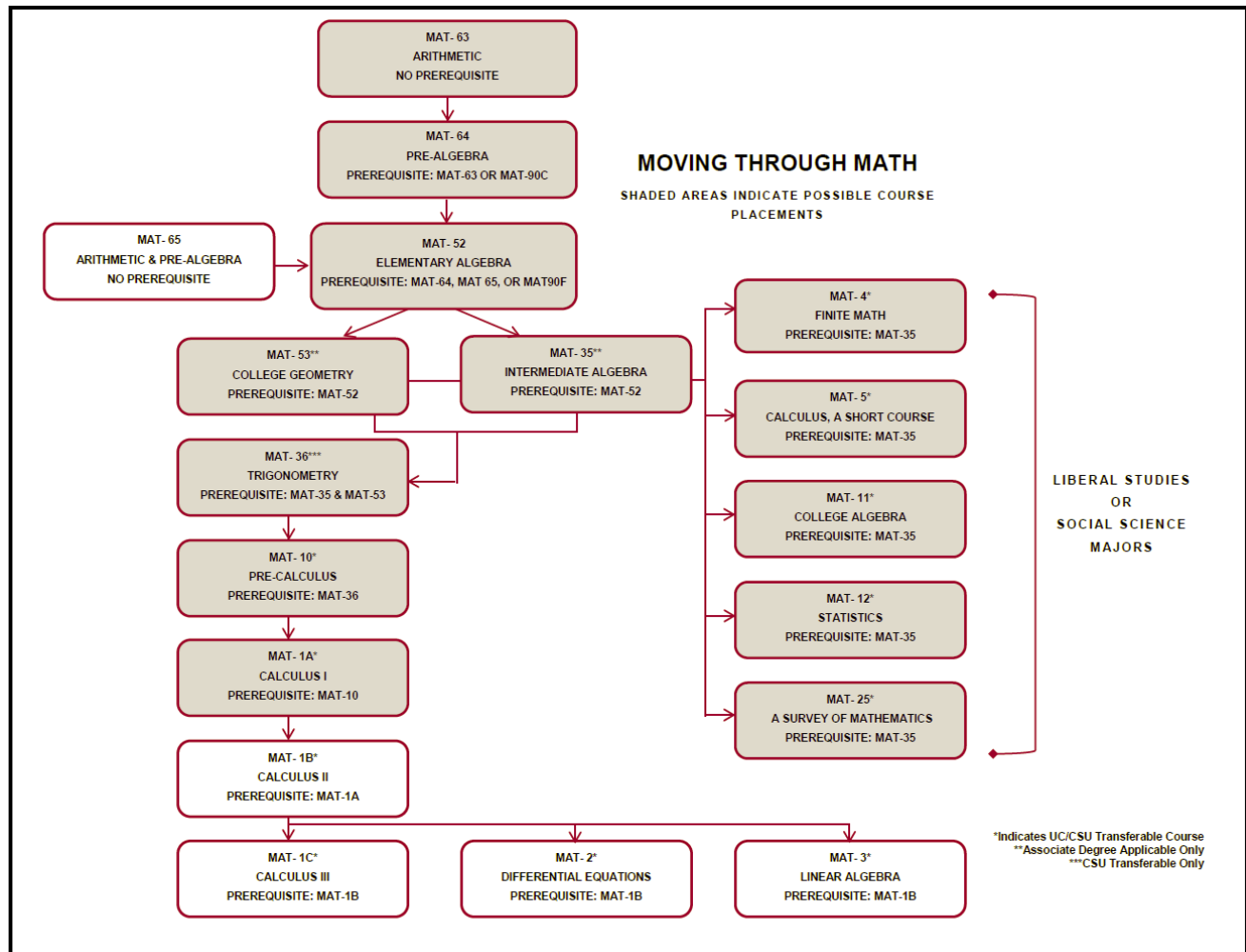| 30813	08:00AM 11:35AM	MTWTH	ATEC 210	F Gelenchi

Last day to add: 01/08/16

☾**EVENING**

30812	05:30PM 09:05PM	MTWTH	ATEC 204	E Hwang

Last day to add: 01/08/16

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.

30816	10:35AM 12:45PM	MTWTH	ATEC 114	K Kamerin

Last day to add: 01/08/16

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

🖳**ONLINE**

30815			ON LINE	I Zubizarreta

Last day to add: 01/09/16

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

MOVING THROUGH MATH
SHADED AREAS INDICATE POSSIBLE COURSE PLACEMENTS

*Indicates UC/CSU Transferable Course
**Associate Degree Applicable Only
***CSU Transferable Only

NORCO COLLEGE

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

30817	09:00AM 10:20AM	MTWTH	HUM 101	K Kamerin
				Last day to add: 01/08/16

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

MUS-92 BASIC PIANO   **0.50 UNITS**
Group piano lessons for beginners. Emphasis on simple melodies and basic chords using standard musical notation and lead sheets.
PREREQUISITE: None.

30838	01:00PM 03:05PM	TTH	HUM 101	K Kamerin
	01/05/16 02/11/16			Last day to add: 01/09/16

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

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.

⌨ONLINE

30818		ON LINE	Staff
			Last day to add: 01/09/16

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

PHI-11 CRITICAL THINKING   **3.00 UNITS**
Introduction to critical thinking as it relates to everyday experience and general knowledge.
PREREQUISITE: None.
ADVISORY: REA-82.

30819	08:00AM 10:10AM	MTWTH	ATEC 114	L Montes
				Last day to add: 01/08/16

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

PHYSICAL SCIENCE

PHS-1 INTRO PHYSICAL SCI   **3.00 UNITS**
Descriptive survey of the physical sciences: astronomy, geology, physics, chemistry as they relate to daily living.
PREREQUISITE: None.

30820	10:35AM 12:45PM	MTWTH	HUM 201	P Tran
				Last day to add: 01/08/16

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.

☾EVENING

30822	06:00PM 08:50PM	TWTH	IT 101	R Brown
	01/05/16 02/11/16			Last day to add: 01/09/16

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

⌨ONLINE

30821		ON LINE	R Brown
			Last day to add: 01/09/16

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

PSYCHOLOGY

PSY-1 GENERAL PSYCH   **3.00 UNITS**
Survey of scientific study of behavior and mental processes, including learning, emotion, motivation, emotional problems and therapy.
PREREQUISITE: None.

30823	08:00AM 10:10AM	MTWTH	ATEC 119	J Zeeb
				Last day to add: 01/08/16

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

⌨ONLINE

30824		ON LINE	L Adams
			Last day to add: 01/09/16

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

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.

30825	10:05AM 12:15PM	MTWTH	IT 122	B Adams
				Last day to add: 01/08/16

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

READING

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.

30826	08:00AM 09:20AM	MTWTH	LIBR 110	M Sloniger
	09:30AM 11:40AM	MTWTH	LIBR 110	
				Last day to add: 01/08/16

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

NORCO COLLEGE

REA-82   READING, LEVEL II   **3.50 UNITS**
Intended for students who experience significant difficulty in reading college-level materials. (Non-degree credit course.)
PREREQUISITE: REA-81 or qualifying placement level.

30827	01:00PM 02:20PM	MTWTH	LIBR 110	M Sloniger
	02:30PM 04:40PM	MTWTH	LIBR 110	
			Last day to add: 01/08/16	

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

REAL ESTATE

RLE-80   REAL ESTATE PRINCIPLES   **3.00 UNITS**
Fundamental course covering the basic laws, principles and terminology of California real estate practice.
PREREQUISITE: None.

⌨**ONLINE**
| 30828 | | ON LINE | T Wagner |
| | | Last day to add: 01/09/16 | |

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.

| 30829 | 08:00AM 10:10AM | MTWTH | WEQ W7 | K Andacheh |
| | | | Last day to add: 01/08/16 | |

| 30830 | 10:35AM 12:45PM | MTWTH | WEQ W7 | K Andacheh |
| | | | Last day to add: 01/08/16 | |

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 Spanish.

30831	08:00AM 12:50PM	TWTH	LIBR 109	A Covarrubias
	01:00PM 01:50PM	TWTH	LIBR 121	
	01/05/16 02/11/16		Last day to add: 01/09/16	

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

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.

⌨**ONLINE**
| 30832 | | ON LINE | W Stevens |
| | | Last day to add: 01/09/16 | |

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

Find us on: facebook

California State University General Education Requirements 2015-2016

The courses listed below are those that Norco College is offering during the **WINTER 2016** term that can fulfill lower division general education requirements for all CSU campuses.

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

It is recommended that all students 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 complete CSU General Education pattern can be found in the Norco College catalog.

Start Time RANGE	Area A-1 Oral Communication	Area A-2 Written Communication	Area A-3 Critical Thinking	Area B-1 Physical Science	Area B-2 Life Science	Area B-4 Mathematics/ Quantitative Reasoning	Area C-1 Arts	Area C-2 Humanities	Area D Social Sciences	Area E Lifelong Learning & Self-Development
	minimum of 9 semester units total one from each group with a grade of "C" or better			minimum of 6 semester units total one science course must have a lab (courses w/ lab are underlined and satisfy Area B 3)		min. of 3 semester units with a grade of "C" or better	minimum of 9 semester units 3 courses minimum at least one course from each area		min. of 9 semester units 3 courses from at least two disciplines	minimum of 3 semester units
Morning / Afternoon Schedule										
07:00AM to 09:00AM	COM-9-30750 (D)	ENG-1A-30762 (LAB) ENG-1A-30763 (LEC&LAB) ENG-1A-30764 (LEC)	ENG-1B-30768 (C2)(LEC) PHI-11-30819	CHE-2A-30740 (LEC)	AMY-2A-30726 (LEC) BIO-1-30733 (LEC)	MAT-1A-30804 (LEC1)		FRE-1-30836 (LEC1/LAB) HIS-7-30790 (D) SPA-1-30831 (LEC)	PSY-1-30823 SOC-1-30829	KIN-4-30792 KIN-A83-30834
10:00AM +	COM-9-30749 (D)		ENG-1B-30767 (C2)(LEC&LAB) ENG-1B-30769 (C2)	CHE-2A-30740 (LAB) PHS-1-30820	AMY-10-30725 (LEC) AMY-2A-30726 (LAB) ANT-1-30727 BIO-1-30733 (LAB)	MAT-10-30800 (1:25PM end times) MAT-11-30801 (1:25PM end times) MAT-12-30803 (1:25PM end times) MAT-1A-30804 (LEC2&LAB)	MUS-19-30816	HIS-6-30840 (D)	ECO-7-30756 PSY-9-30825 SOC-1-30830	GUI-47-30785 HES-1-30786 KIN-A46-30794 KIN-A81-30796
12:00PM +	COM-1-30748	ENG-1A-30764 (LAB) ENG-1A-30765 (LEC) ENG-1A-30853 (LAB)	CHE-2A-30741 (LEC &LAB) ENG-1B-30766 (C2)(LEC) ENG-1B-30768 (C2)(LAB)	GEG-1-30784		MAT-36-30808	ART-2-30731	FRE-1-30836 (LEC2) SPA-1-30831 (LAB)		KIN-A40-30793
Evening Schedule										
04:00PM +	COM-1-30747	ENG-1A-30761 (LEC&LAB) ENG-1A-30765 (LAB) ENG-1A-30853 (LEC)	ENG-1B-30766 (C2)(LAB)			MAT-12-30802 MAT-36-30809		HIS-6-30788 (D) HUM-10-30791	ANT-2-30729 EAR-20-30753 (E) EAR-42-30843 (E) POL-1-30822	HES-1-30787 KIN-A81-30797
Online Schedule										
		ENG-1A-30760			BIO-1-30734 (LEC & LAB)					
							ART-6-30732 MUS-19-30815 THE-3-30832	HIS-7-30789 (D) PHI-10-30818	ANT-2-30728 EAR-20-30844 (E) POL-1-30821 PSY-1-30824	

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 *and* POL-1 or 1H satisfy this requirement.
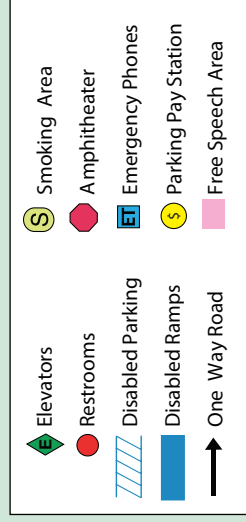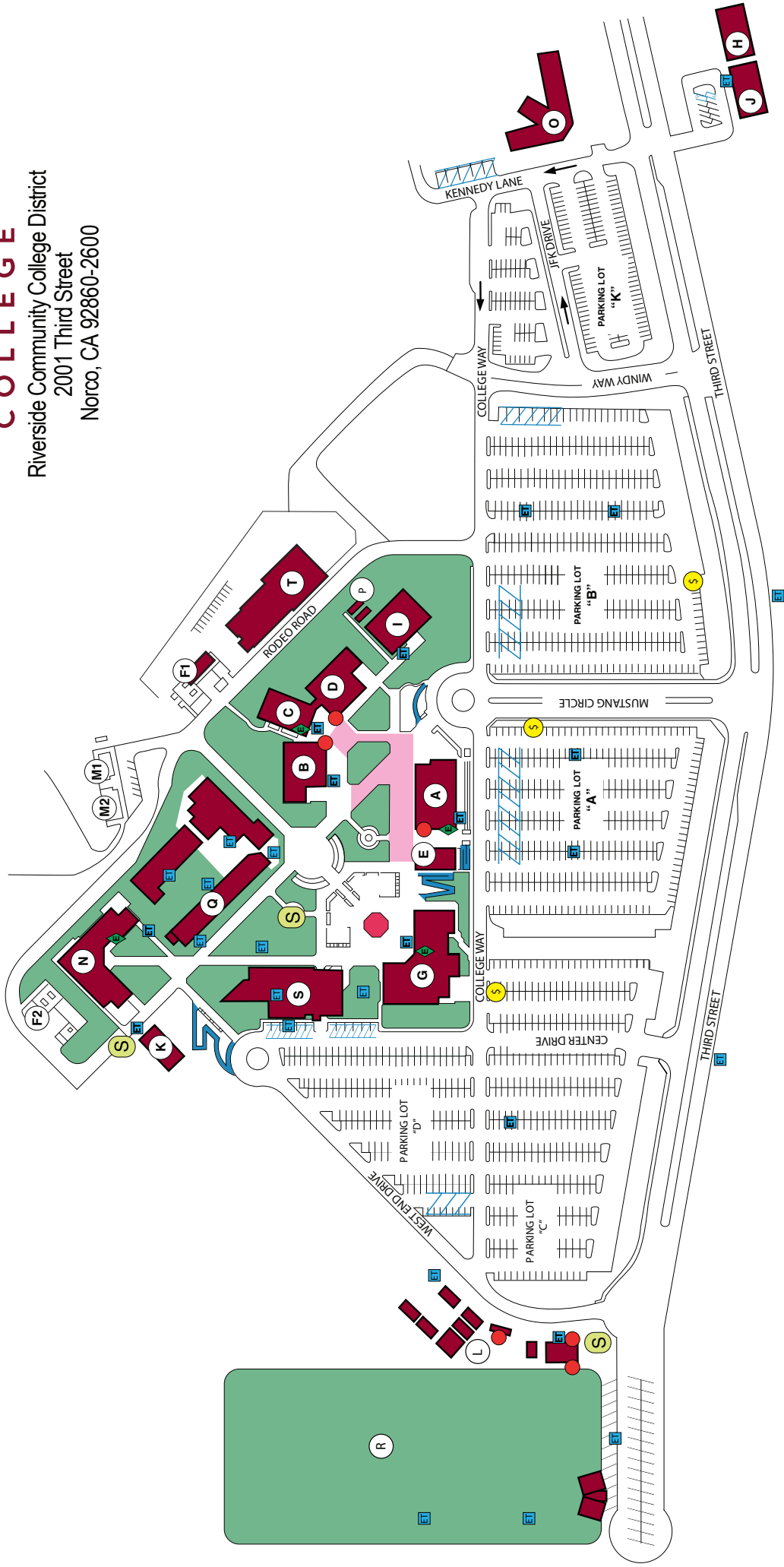
Courses that may be applied to one of two different areas are listed only in one area, with the second option listed in parenthesis.

Course offered in special 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

Intersegmental General Education Transfer Curriculum (IGETC) 2015-2016

The courses listed below are those that Norco College is offering during the WINTER 2016 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.

Morning/Afternoon Schedule

Start Time Range	Area 1A — English Composition	Area 1B — Critical Thinking	Area 1C — Oral Communication (CSU only)	Area 2 — Mathematical Concepts & Quantitative Reasoning	Area 3A — Arts	Area 3B — Humanities	Area 4 — Social Sciences	Area 5A — Physical Science	Area 5B — Biological Science	Area 5C — Science Lab	Area 6 — Languages Other Than English
	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			min. of 3 semester units (one course)	minimum of 9 semester units 3 courses minimum at least one course from each area		min. of 9 semester units 3 courses from at least two disciplines	minimum of 7 semester units total minimum of one course from area 5A and one course from area 5B one of the courses must include a lab			one course OR (Proficiency equivalency - see counselor)
07:00AM to 09:00AM+	ENG-1A-30762 (LEC&LAB), ENG-1A-30763 (LEC&LAB), ENG-1A-30764 (LEC)	ENG-1B-30768 (LEC)	COM-9-30750	MAT-1A-30804 (LEC1)		HIS-7-30790 (Area4)	PSY-1-30823, SOC-1-30829	CHE-2A-30740 (LEC)	AMY-2A-30726 (LEC), BIO-1-30733 (LEC)		FRE-1-30836 (1:50PM end times), SPA-1-30831 (1:50PM end times)
10:00AM +		ENG-1B-30767, ENG-1B-30769 (LEC&LAB) (1:50PM end times)	COM-9-30749	MAT-10-30800, MAT-11-30801, MAT-12-30803, MAT-1A-30804 (LEC2&LAB)	MUS-19-30816	HIS-6-30840 (Area4)	ANT-1-30727 (Area5B), ECO-7-30756, PSY-9-30825, SOC-1-30830	CHE-2A-30740 (LAB), PHS-1-30820	AMY-10-30725, AMY-2A-30726 (LAB), BIO-1-30733 (LAB)		
12:00PM +	ENG-1A-30764 (LAB), ENG-1A-30765 (LEC), ENG-1A-30853 (LAB)	ENG-1B-30766 (LEC), ENG-1B-30768 (LAB)	COM-1-30748		ART-2-30731			CHE-2A-30741 (LEC&LAB), GEG-1-30784			

Courses with lab are underlined and satisfy Area 5C

Evening Schedule

Start Time Range	Area 1A	Area 1B	Area 1C	Area 2	Area 3A	Area 3B	Area 4	Area 5A	Area 5B	Area 5C	Area 6
04:00PM +	ENG-1A-30761 (LEC&LAB), ENG-1A-30765 (LAB), ENG-1A-30853 (LEC)	ENG-1B-30766 (LAB)	COM-1-30747	MAT-12-30802		HIS-6-30788 (Area 4), HUM-10-30791	ANT-2-30729, EAR-20-30753, POL-1-30822		BIO-1-30734 (LEC & LAB)		

Online Schedule

Start Time Range	Area 1A	Area 1B	Area 1C	Area 2	Area 3A	Area 3B	Area 4	Area 5A	Area 5B	Area 5C	Area 6
ONLINE	ENG-1A-30760				ART-6-30732, MUS-19-30815, THE-3-30832	HIS-7-30789 (Area 4), PHI-10-30818	ANT-2-30728, EAR-20-30844, POL-1-30821, PSY-1-30824				

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 special cohorts are not listed here. Please consult the Schedule of Classes for courses offered in CAP, Honors, Puente, STEM Scholars, or T3P
CSU ONLY: 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

NORCO COLLEGE

Riverside Community College District
2001 Third Street
Norco, CA 92860-2600

updated 02/14

Map Legend

(E) Elevators	Restrooms	(S) Smoking Area	Amphitheater
Disabled Parking	ET Emergency Phones		
Disabled Ramps	(s) Parking Pay Station		
One Way Road	Free Speech Area		

Building Directory

A   Student Services - (SSV)
B   Science & Technology - (ST)
C   Theater - (THTR)
D   Humanities - (HUM)
E   College Safety and Police
     College Resource Center
F   Central Plants
G   Wilfred J. Airey Library - (LIBR)
H   STEM Center Modulars
I   Bookstore
J   STEM Center

K   Center for Applied and Competitive Technologies (CACT)
L   West End Quad - (WEQ)
M   Facilities
N   Applied Technology - (ATEC)
O   John F. Kennedy Middle College High School (JFK)
P   Portables A & B
Q   Industrial Technology (IT)
R   Sports Complex
S   Brenda and William Davis Center for Student Success (CSS)
     The Corral (Cafeteria and Dining Room)
T   Operations Center

Map Labels

KENNEDY LANE
JFK DRIVE
PARKING LOT "K"
COLLEGE WAY
WINDY WAY
THIRD STREET
PARKING LOT "B"
MUSTANG CIRCLE
PARKING LOT "A"
RODEO ROAD
COLLEGE WAY
CENTER DRIVE
THIRD STREET
WEST END DRIVE
PARKING LOT "D"
PARKING LOT "C"