

Norco College - Summer 2020 Class Schedule

Reading the Schedule of Classes

SECT#	COURSE#	Description	Units	Days	Time	Bldg-Room	Instructor	Dates
ANTHROPOLOGY								
47362	ANT-1	Physical Anthropology	3			ON-LINE	M Stockdale	MM/DD - MM/DD/YY
The above section is an online class. Computer with internet access required. See www.opencampus.com								
47367	ANT-1	Physical Anthropology	3	W	06:00PM-08:50PM	HUM-111	S Wakim	MM/DD - MM/DD/YY
47375	ANT-2	Cultural Anthropology	3	TTh	11:10AM-12:35PM	QD-201	P Roberts	MM/DD - MM/DD/YY

Subject (points to Description)
Section Notes (points to empty space above ON-LINE)
Section Number (points to SECT#)
Course Number (points to COURSE#)
Shade denotes evening class (after 4:00pm) (points to 06:00PM-08:50PM)
Building-Room (points to QD-201)

Table of Contents

Credit Classes

Accounting.....	1
Administration Of Justice.....	2
Anthropology.....	2
Art.....	2
Biology.....	2
Business Administration.....	3
Chemistry.....	3
Communication Studies.....	3
Computer Information Systems.....	4
Early Childhood Education.....	4
Economics.....	5
Electricity.....	5

Electronics.....	5
Engineering.....	6
English.....	6
English As A Second Language.....	7
Game Development.....	7
Geography.....	7
Guidance.....	7
Health Science.....	8
History.....	8
Humanities.....	9
Interdisciplinary Studies.....	9
Kinesiology.....	9
Library.....	10
Management.....	10
Manufacturing Technology.....	10
Mathematics.....	10
Music.....	11
Philosophy.....	12
Political Science.....	12
Psychology.....	12
Reading (Academic Literacy).....	13
Real Estate.....	13
Sociology.....	13
Spanish.....	13
Theater Arts.....	13
Work Experience.....	14

Non-Credit Classes

Interdisciplinary Studies.....	15
Profes. Development Studies.....	15

Credit Classes

SECT#	Course#	Description	Units	Days	Time	Bldg-Room	Instructor	Dates
ACCOUNTING								
ACC-1A		Principles of Accounting I						
Prerequisite: None Advisory: BUS-20 Description: An introduction to accounting principles and practice, as a manual and/or computerized information system that provides and interprets economic data for economic units within a global society. Includes recording, analyzing, and summarizing procedures used in preparing financial statements. 54 hours lecture. (Letter grade only)								
35232	ACC-1A	Lecture	3			ON-LINE	D White	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
ACC-1B		Principles of Accounting II						
Prerequisite: ACC-1A Description: A study of managerial accounting principles and information systems including basic concepts, limitations, tools and methods to support the internal decision-making functions of an organization. 54 hours lecture. (Letter grade only)								
35233	ACC-1B	Lecture	3			ON-LINE	D White	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
ACC-62		Payroll Accounting						
Prerequisite: ACC-1A or ACC-55 Description: Studies accounting for payroll and examines aspects of the Social Security Act, California Unemployment Insurance Act and the California Worker's Compensation Insurance Act. Payroll principles applied through the use of microcomputers. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)								
35234	ACC-62	Lecture	3			ON-LINE	P Worsham	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
ACC-66		Non-Profit and Governmental Accounting						
Prerequisite: ACC-1A Advisory: BUS-20 Description: A study of the principles and practices of non-profit and governmental entities fund accounting. Topics include accounting concepts, types and structure of funds and accounts, application of generally accepted accounting principles to non-profit and governmental organizations. 54 hours lecture. (Letter grade only)								
35235	ACC-66	Lecture	3			ON-LINE	P Worsham	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

ADMINISTRATION OF JUSTICE

ADJ-1 Introduction to the Administration of Justice

Prerequisite: None Description: The history and philosophy of administration of justice in America; recapitulation of the system; identifying the various subsystems, role expectations, and their interrelationships; theories of crime, punishment, and rehabilitation; ethics, education, and training for professionalism in the system. 54 hours lecture. (Letter grade only)

35236	ADJ-1	Lecture	3			ON-LINE	S Williams	06/23 - 07/30/20
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The above section is an online class. Computer with Internet access required. See www.opencampus.com.

ANTHROPOLOGY

ANT-1 Physical Anthropology

Prerequisite: None Description: An introduction to human biological evolution, physical diversity, and relationship to the animal world, using scientific and comparative methods. Incorporates the study of genetics, fossils, primates, and modern human variation within an evolutionary framework. Students may not receive credit for both ANT-1 and ANT-1H. 54 hours lecture.

35237	ANT-1	Lecture	3			ON-LINE	S Wakim	06/22 - 07/30/20
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The above section is an online class. Computer with Internet access required. See www.opencampus.com.

35238	ANT-1	Lecture	3			ON-LINE	A Gray	06/22 - 07/30/20
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The above section is an online class. Computer with Internet access required. See www.opencampus.com.

35239	ANT-1	Lecture	3			ON-LINE	A Gray	06/22 - 07/30/20
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The above section is an online class. Computer with Internet access required. See www.opencampus.com.

35438	ANT-1	Lecture	3			ON-LINE	A Gray	06/22 - 07/30/20
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The above section is an online class. Computer with Internet access required. See www.opencampus.com.

ANT-1L Physical Anthropology Laboratory

Prerequisite: None Corequisite: Concurrent enrollment in or prior completion of ANT-1 or 1H required. Description: Laboratory course exploring case studies and problems of human genetics, human variation, the identification of fossils through examination of fossil casts, human evolution, the study of the human skeleton, observation of primate behavior and structures utilizing the scientific method. 54 hours laboratory.

35240	ANT-1L	Lecture	1	M	03:15PM-05:20PM	TMP-ONLN	P Roberts	06/22 - 07/27/20
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The above section is a web-enhanced class. Internet access is required.

35439	ANT-1L	Lecture	1	M		TMP-ONLN	A Mejia	06/22 - 07/27/20
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The above section is a web-enhanced class. Internet access is required.

35441	ANT-1L	Lecture	1	M		TMP-ONLN	A Mejia	06/22 - 07/30/20
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The above section is a web-enhanced class. Internet access is required.

35442	ANT-1L	Lecture	1	M		TMP-ONLN	A Mejia	06/22 - 07/30/20
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The above section is a web-enhanced class. Internet access is required.

ANT-2 Cultural Anthropology

Prerequisite: None Description: An introduction to the anthropological concept of culture and to the methods and theories used in the comparative analysis of cultures. Cultural practices and institutions are examined using perspectives that enhance effective participation in a culturally diverse world. 54 hours lecture.

35241	ANT-2	Lecture	3			ON-LINE	S Wakim	06/22 - 07/30/20
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The above section is an online class. Computer with Internet access required. See www.opencampus.com.

35242	ANT-2	Lecture	3			ON-LINE	S Wakim	06/22 - 07/30/20
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The above section is an online class. Computer with Internet access required. See www.opencampus.com.

ART

ART-6 Art Appreciation

Prerequisite: None Advisory: ENG-1A Description: An introductory course for the non-art major. The creative process and the diversity of style, technique and media, evident in various art forms throughout history and culture. Students may not receive credit for both ART-6 and ART-6H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)

35244	ART-6	Lecture	3			ON-LINE	Q Bemiller	06/22 - 07/30/20
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The above section is an online class. Computer with Internet access required. See www.opencampus.com.

35245	ART-6	Lecture	3			ON-LINE	M Lindeman	06/22 - 07/30/20
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The above section is an online class. Computer with Internet access required. See www.opencampus.com.

35246	ART-6	Lecture	3			ON-LINE	K Skiba	06/22 - 07/30/20
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The above section is an online class. Computer with Internet access required. See www.opencampus.com.

35413	ART-6	Lecture	3			CAVA-ONLN	Q Bemiller	06/22 - 07/30/20
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The above section is temporarily (TEMP) online. The above section is restricted to CAVA Online High School students participating in Norco College's Dual Enrollment Program. Internet access is required.

ART-17 Beginning Drawing

Prerequisite: None Description: An introduction to the fundamentals of drawing in a variety of media. The exploration of the elements of art, the principles of composition, perspective and the development of observational, motor and creative skills. Emphasis will be on black and white media. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)

35243	ART-17	Lecture	3	MTWTh	08:00AM-09:15AM	TMP-ONLN	Q Bemiller	06/22 - 07/30/20
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		Lab		MTWTh	09:30AM-12:20PM	TMP-ONLN		06/22 - 07/30/20
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The above section is a web-enhanced class. Internet access is required.

BIOLOGY

BIO-1 General Biology

Prerequisite: None. Description: Introductory course designed for non-science majors that offers an integrated study of the basic principles of biology, with emphasis on the principles of structure and function, genetics, development, evolution, and ecology. Discussions on the philosophy, concepts, and implications of modern biology will be included. Students may not receive credit for both BIO-1 and BIO-1H. 54 hours lecture and 54 hours laboratory. (Letter Grade only)

SECT#	Course#	Description	Units	Days	Time	Bldg-Room	Instructor	Dates
35248	BIO-1	Lecture Lab	4	MTTh MTTh	03:00PM-05:50PM 06:20PM-09:10PM	TMP-ONLN TMP-ONLN	J Drainville	06/22 - 07/30/20 06/22 - 07/30/20
The above section is a web-enhanced class. Internet access is required.								
35249	BIO-1	Lecture Lab	4	MTTh MTTh	11:30AM-02:20PM 02:50PM-05:40PM	TMP-ONLN TMP-ONLN	B Moore	06/22 - 07/30/20 06/22 - 07/30/20
The above section is a web-enhanced class. Internet access is required.								
35250	BIO-1	Lecture Lab	4	MTTh MTTh	11:30AM-02:20PM 02:50PM-05:40PM	TMP-ONLN TMP-ONLN	B Moore	06/22 - 07/30/20 06/22 - 07/30/20
The above section is a web-enhanced class. Internet access is required.								
35251	BIO-1	Lecture Lab	4	MTTh MTTh	03:00PM-05:50PM 06:20PM-09:10PM	TMP-ONLN TMP-ONLN	J Drainville	06/22 - 07/30/20 06/22 - 07/30/20
The above section is a web-enhanced class. Internet access is required.								
35252	BIO-1	Lecture Lab	4	MTTh MTTh	08:00AM-10:50AM 11:30AM-02:10PM	TMP-ONLN TMP-ONLN	P Campo	06/22 - 07/30/20 06/22 - 07/30/20
The above section is a web-enhanced class. Internet access is required.								
35253	BIO-1	Lecture Lab	4	MTTh MTTh	08:00AM-10:50AM 11:20AM-02:10PM	TMP-ONLN TMP-ONLN	P Campo	06/22 - 07/30/20 06/22 - 07/30/20
The above section is a web-enhanced class. Internet access is required.								

BIO-18	Human Genetics (formerly Bio-34) Prerequisite: None Advisory: High school biology or any college life science course with laboratory. Description: A general education course for non-biology majors and allied health students who are interested in the underlying mechanisms of human heredity. Emphasis will be given to the role of genetics and environment on cells, individuals, family and human populations. Discussion on human genetic disorders and the social implications of modern human genetics will be included. 54 hours lecture.							
35254	BIO-18	Lecture	3	MTWTh	06:00PM-08:10PM	TMP-ONLN	J Julius	06/22 - 07/30/20
The above section is a web-enhanced class. Internet access is required.								

BUSINESS ADMINISTRATION

BUS-10	Introduction to Business Prerequisite: None. Description: Scope, function and organization of contemporary business; fundamentals, concepts, principles, and current practices in the major areas of business activity with an integrated global perspective. 54 hours lecture. (Letter Grade only)							
35261	BUS-10	Lecture	3			ON-LINE	A Martin	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
BUS-20	Business Mathematics Prerequisite: None Description: An introduction to quantitative approaches for solving common business problems using general mathematics and first degree equations. Includes the development and solution of problems in the areas of business statistics, trade and cash discounts, markups and markdowns, perishables, payroll, taxes, simple interest, promissory notes, compound interest, present and future value, annuities and sinking funds, installment buying and credit cards, home ownership costs, insurance, stocks and bonds, mutual funds, financial reports, depreciation, inventory, and overhead. 54 hours lecture.							
35264	BUS-20	Lecture	3			ON-LINE	P Worsham	06/22 - 07/30/20
The above section is a hybrid class. Computer with Internet access required. See www.opencampus.com.								
BUS-47	Applied Business and Management Ethics Prerequisite: None Description: An examination of ethical concerns in business decision making. Includes corporate, personal, global, governmental, public, environmental, product, and job-related issues. Case studies and corporate ethics programs and audits also covered. 54 hours lecture. (Letter Grade, or Pass/No Pass option)							
35265	BUS-47	Lecture	3			ON-LINE	A Martin	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
BUS-87	Purchasing and Supply Management Prerequisite: None Description: Study of the purchasing and supply manager's responsibilities including the identification, acquisition, positioning and management of materials, services and equipment that organizations needs to attain their goals. Emphasis is on decision making, integration with suppliers, critical internal relationships, and customer (end user) service. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)							
35266	BUS-87	Lecture	3			ON-LINE	R Beck	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

CHEMISTRY

CHE-2A	Introductory Chemistry, I Prerequisite: MAT-52 Description: Introduction to the nature of chemicals, their properties, chemical bonding, reactions, and mixtures. Applications to health and environmental topics. Fulfills the needs of non-science majors. 54 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)							
35267	CHE-2A	Lecture Lab	4	MTTh MTTh	03:00PM-05:50PM 06:15PM-09:05PM	TMP-ONLN TMP-ONLN	W Cui	06/22 - 07/30/20 06/22 - 07/30/20
The above section is a web-enhanced class. Internet access is required.								
35268	CHE-2A	Lecture Lab	4	MTTh MTTh	08:00AM-10:50AM 11:20AM-02:10PM	TMP-ONLN TMP-ONLN	A Duggal	06/22 - 07/30/20 06/22 - 07/30/20
The above section is a web-enhanced class. Internet access is required.								
35269	CHE-2A	Lecture Lab	4	MTTh MTTh	08:00AM-10:50AM 11:20AM-02:10PM	TMP-ONLN TMP-ONLN	C Lugo	06/22 - 07/30/20 06/22 - 07/30/20
The above section is a web-enhanced class. Internet access is required.								

COMMUNICATION STUDIES

COM-1	Public Speaking Prerequisite: None Advisory: COM-51 and qualification for ENG-1A Description: Prepares students to compose (develop outlines and research) and present a minimum of four speeches, including informative and persuasive presentations in front of a live audience. Emphasis will include: different purposes of speaking, types of speeches and organizational patterns, topic choice and audience adaptation, rhetorical principles, development and support of sound reasoning and argument, theories of persuasion, application							
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SECT#	Course#	Description	Units	Days	Time	Bldg-Room	Instructor	Dates
of ethics in public speaking, listening skills, and theory and principles of effective delivery. Students will speak formally for a minimum of 20 total semester minutes. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)								
35276	COM-1	Lecture	3			ON-LINE	R Stinson	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35277	COM-1	Lecture	3			ON-LINE	B Rihan	06/22 - 07/29/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35278	COM-1	Lecture	3			ON-LINE	R Stinson	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35279	COM-1	Lecture	3			ON-LINE	E Romero	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35280	COM-1	Lecture	3			ON-LINE	E Romero	06/22 - 07/30/20
This section is an online class. Computer with Internet access required. See www.opencampus.com.								

COM-9 Interpersonal Communication								
Prerequisite: None Description: Analyzes the dynamics of the two-person communication process in relationships. Students study values, communication models, listening, verbal and nonverbal communication, perception, self-concept, self-disclosure, management of emotions, relationship theories and conflict management. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)								
35283	COM-9	Lecture	3			ON-LINE	S Bee	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35284	COM-9	Lecture	3			ON-LINE	A Tufano	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35285	COM-9	Lecture	3			ON-LINE	L Tat	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35286	COM-9	Lecture	3			ON-LINE	R Stinson	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

COM-12 Intercultural Communication								
Prerequisite: None Advisory: COM-51 and qualification for ENG-1A Description: Introduction to the factors affecting intercultural communication focusing on culture, language, and social patterns and their influence on how members of groups relate among themselves and with members of different ethnic and cultural groups. Theory and knowledge of effective communication within and between cultures and appreciation and comparison of communication among diverse groups within the larger context of American culture are explored with an emphasis on self-evaluation and skill development. 54 hours lecture. (Letter Grade or Pass/No Pass option)								
35281	COM-12	Lecture	3			ON-LINE	A Olaerts	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35443	COM-12	Lecture	3			ON-LINE	N Aceves	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com. The above section is for the Umoja program. See the Umoja counselor (sean.davis@norccollege.edu) prior to enrolling.								
35476	COM-12	Lecture	3			ON-LINE	N Aceves	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com. The above section is for the Puente program. Please see your counselor.								

COM-13 Gender and Communication								
Prerequisite: None Advisory: COM-51 and qualification for ENG-1A Description: A study of theories that address communication styles including similarities and differences between masculine and feminine gender types. Integrates theories to heighten students' awareness of the importance of gender as a communication variable. Theoretical approaches to the development of gender are discussed. Gender communication issues are addressed with an emphasis on listening, perception, verbal, nonverbal communication, and conflict management in interpersonal, small group and various other contexts. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)								
35282	COM-13	Lecture	3			ON-LINE	E Romero	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

COMPUTER INFORMATION SYSTEMS

CIS-1A Intro to Comp Info Sys								
Prerequisite: None. Description: An introduction to computer concepts and theory, information systems, and computer applications. The development of computer based solutions to business problems using word processors, spreadsheets, databases, presentation graphics, and the Internet.								
35271	CIS-1A	Lecture	3			ON-LINE	J Perry	06/22 - 07/30/20
		Lab				ON-LINE		06/22 - 07/30/20
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.								
35272	CIS-1A	Lecture	3			ON-LINE	R Finley	06/22 - 07/30/20
		Lab				ON-LINE		06/22 - 07/30/20
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.								
35273	CIS-1A	Lecture	3			ON-LINE	D Friedman	06/22 - 07/29/20
		Lab				ON-LINE		06/22 - 07/29/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
CIS-5 Programming Concepts and Methodology I: C++								
Prerequisite: None Advisory: CIS-1A Description: Introduction to the discipline of computer science incorporating problem definitions, algorithm development, and structured programming logic for business, scientific and mathematical applications. The C++ language will be used for programming problems. 54 hours lecture and 54 hours laboratory.								
35274	CIS-5	Lecture	4			ON-LINE	J Perry	06/22 - 07/30/20
		Lab				ON-LINE		06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

EARLY CHILDHOOD EDUCATION

EAR-20 Child Growth and Development								
Prerequisite: None Description: This introductory course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages. Outside observations required. 54 hours lecture.								

SECT#	Course#	Description	Units	Days	Time	Bldg-Room	Instructor	Dates
35289	EAR-20	Lecture	3			ON-LINE	H Alvarado	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35436	EAR-20	Lecture	3			ON-LINE	S Burnett	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
EAR-26		Health, Safety and Nutrition						
Prerequisite: None. Description: A study of health, safety and nutrition factors of importance to the teacher, child and family of the young child.								
35428	EAR-26	Lecture	3			ON-LINE	L Vazquez	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
EAR-38		Adult Supervision and Mentoring in Early Care and Education						
Prerequisite: None. Description: Methods and principles of supervising student teachers, volunteers, staff, and other adults in early care and education settings. Emphasis is on the roles and development of early childhood professionals as mentors and leaders.								
35419	EAR-38	Lecture	3			ON-LINE	T Oliver	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

ECONOMICS

ECO-7		Principles of Macroeconomics						
Prerequisite: MAT-52 Advisory: MAT-35 and qualification for ENG-1A Description: Economic theory and analysis as applied to the U.S. economy as a whole. Emphasizes aggregate economics dealing with the macroeconomic concepts of national income and expenditure, aggregate supply and demand, fiscal policy, monetary policy, and economic stabilization and growth. Students may not receive credit for both ECO-7 and ECO-7H. 54 hours lecture.								
35292	ECO-7	Lecture	3			ON-LINE	P Boelman	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

ELECTRICITY

ELC-76		Low Voltage Wiring and Alternate Energy Generation (same As ELC-76)						
Prerequisite: None Course Credit Recommendation: Degree Credit Description: Introduces electricians to the specialized needs and requirements of institutional, educational and government entities, along with overlapping demands of other specialty areas that include access-control, security/safety, flood, fire and gas detection, environmental controls and renewable energy systems, patient-monitoring, nurse-call, closed-circuit television (CCTV), Internet-Intercom and phone systems and remote-monitoring and control applications. 36 hours lecture and 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)								
35293	ELC-76	Lecture	3	MTWTh	06:00PM-07:15PM	ATEC-119	T Childers	06/22 - 07/30/20
		Lab		MTWTh	07:30PM-09:35PM	ATEC-119		06/22 - 07/30/20
The above section meets online for the first four weeks, from 06/22/2020-07/17/20. For the last two weeks, 07/20/2020-07/30/2020, the class is scheduled to meet in person for the following days: Monday, Tuesday, Wednesday, Thursday 5:30 PM-9:45 PM								

ELC-77		Electrical Theory for Electricians (same As Ele/Man-77)						
(Same as MAN/ELE-77) Prerequisite: None Description: An introduction to electrical theory, Ohm's Law, magnetism, electromagnetism, voltage, resistance, current, inductance, capacitance, reactance, impedance, Watts, Volt-Amps, VARs, current control devices, sensors and actuators phase angle, power-factor, transformers, motors, power distribution systems, and proper usage of electrical test equipment (meters). Student will learn concepts of electrical power, energy, Kirchoff's Laws, along with basic math to solve fundamental electrical problems for both alternating current (A.C.) and direct current (D.C.) circuits. Student will learn basic electrical safety procedures, including the proper use and requirements for personal protective equipment (PPE). 36 hours lecture, 54 hours lab. (same as ELE/MAN-77)								
35425	ELC-77	Lecture	3	MTWTh	12:00PM-01:15PM	IT-124	C Keissieh	06/22 - 07/30/20
		Lab		MTWTh	01:30PM-03:35PM	IT-124	J Vela	06/22 - 07/30/20
The above section meets online for the first four weeks, from 06/22/2020-07/17/20. For the last two weeks, 07/30/2020-07/30/2020, the class is scheduled to meet in person for the following days: Monday, Tuesday, Wednesday, Thursday 12:00 PM-4:15 PM								

ELECTRONICS

ELE-13		AC Electronics						
Prerequisite: ELE-10 or ELE-11 or ELE-21 or ELE-23 Description: Alternating Current (AC) theory, devices, circuits and applications--will include: resistance, reactance, impedance, capacitance, inductance, Ohm's Law, Power Law, sinusoidal waveforms, Peak, Peak-to-Peak and Root-Mean-Square (RMS) measurements, using an oscilloscope, signal generator and meter; applications of series and parallel networks of resistors, capacitors, inductors, transformers and other AC components; J-Factors and phasor-vector solutions to both simple and complex AC circuits; transient reactor analysis; phase-shift, phase-angle, and power-factor calculations and measurements. 54 hours lecture and 54 hours laboratory.								
35294	ELE-13	Lecture	4	MTW	01:00PM-04:15PM	TMP-ONLN	K Rad	06/22 - 07/29/20
		Lab		MTW	04:25PM-05:40PM	TMP-ONLN		06/22 - 07/29/20
The above section is a web-enhanced class. Internet access is required.								

ELE-76		Low Voltage Wiring/Alternate Energy (same As ELC-76)						
Prerequisite: None. Description: Electrician training for institutional, educational and government needs, plus specialty areas not generally available from others.								
35295	ELE-76	Lecture	3	MTWTh	06:00PM-07:15PM	ATEC-119	T Childers	06/22 - 07/30/20
		Lab		MTWTh	07:30PM-09:35PM	ATEC-119		06/22 - 07/30/20
The above section meets online for the first four weeks, from 06/22/2020-07/17/20. For the last two weeks, 07/20/2020-07/30/2020, the class is scheduled to meet in person for the following days: Monday, Tuesday, Wednesday, Thursday 5:30 PM-9:45 PM								

ELE-77		Electrical Theory for Electricians (same As ELC/Man-77)						
Prerequisite: None Description: An introduction to electrical theory, Ohm's Law, magnetism, electromagnetism, voltage, resistance, current, inductance, capacitance, reactance, impedance, Watts, Volt-Amps, VARs, current control devices, sensors and actuators phase angle, power-factor, transformers, motors, power distribution systems, and proper usage of electrical test equipment (meters). Student will learn concepts of electrical power, energy, Kirchoff's Laws, along with basic math to solve fundamental electrical problems for both alternating current (A.C.) and direct current (D.C.) circuits. Student will learn basic electrical safety procedures, including the proper use and requirements for personal protective equipment (PPE). 36 hours lecture 54 hours laboratory. (same as ELC/MAN-77)								
35424	ELE-77	Lecture	3	MTWTh	12:00PM-01:15PM	IT-124	C Keissieh	06/22 - 07/30/20
		Lab		MTWTh	01:30PM-03:35PM	IT-124	J Vela	06/22 - 07/30/20
The above section meets online for the first four weeks, from 06/22/2020-07/17/20. For the last two weeks, 07/30/2020-07/30/2020, the class is scheduled to meet in person for the following days: Monday, Tuesday, Wednesday, Thursday 12:00 PM-4:15 PM								

ELE-91		Fundamentals of Solar Energy						
(Same as ELC-91) Prerequisite: ELE-77 Description: An introduction for students interested in a career in the solar industry. The fundamental principles and functions of photovoltaic industry will be introduced along with the planning, installation and maintenance of all necessary components for a photovoltaic system. The transmission and								

SECT#	Course#	Description	Units	Days	Time	Bldg-Room	Instructor	Dates
distribution of electric power will be reviewed and basic concepts of electricity, circuit identification, functions and operations of components will be surveyed. Basic Electrical Safety will also be covered. 36 hours lecture; 54 hours lab. (same as ELC-91)								
35426	ELE-91	Lecture	3	MTWTh	08:00AM-09:15AM	IT-124	A Ababat	06/22 - 07/30/20
		Lab		MTWTh	09:30AM-11:35AM	IT-124		06/22 - 07/30/20

The above section meets online for the first four weeks, from 06/22/2020-07/17/20. For the last two weeks, 07/30/2020-07/30/2020, the class is scheduled to meet in person for the following days: Monday, Tuesday, Wednesday, Thursday 12:00 PM-4:15 PM

ENGINEERING

ENE-42B	SolidWorks II							
Prerequisite: ENE-42 or prior SolidWorks experience Description: An advanced course in using the three-dimensional parametric solid-modeler SolidWorks. Designed to further 3D parametric solid modeling software techniques learned in SolidWorks I. Students will delve deeper into topics that were introduced in the first SolidWorks course such as extruding, sweeping, lofting, shelling, assemblies, and animation. 27 hours lecture and 81 hours laboratory. Same as DFT-42B. (Letter Grade, or Pass/No Pass option.)								
35435	ENE-42B	Lecture	3	MTTh	10:00AM-11:15AM	TMP-ONLN	F Mirzaei	06/22 - 07/30/20
		Lab		MTTh	11:30AM-03:45PM	TMP-ONLN		06/22 - 07/30/20

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

ENE-60	Math for Engineering Technology							
Prerequisite: None. Description: A course in mathematical problems frequently used by students enrolled in the trade and industrial and engineering programs. A review of basic arithmetic, linear measurement, basic algebra, basic plane geometry, trigonometry, and compound angles. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)								
35296	ENE-60	Lecture	3	MTW	06:00PM-08:50PM	TMP-ONLN	A Johnson	06/22 - 07/29/20

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

ENGLISH

ENG-1A	English Composition							
Prerequisite: ESL-50 or ENG-50 or ENG-80 or qualifying placement Description: Emphasizes and develops skills in critical reading and academic writing. Reading and writing assignments include exposition, argumentation, and academic research. Students will produce a minimum of 10,000 words of instructor-evaluated writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1A and ENG-1AH. 72 hours lecture and 18 hours laboratory. (TBA option))								
35297	ENG-1A	Lecture	4			ON-LINE	D Reade	06/22 - 07/30/20
		Lab				ON-LINE		06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35298	ENG-1A	Lecture	4			ON-LINE	J Reed	06/22 - 07/30/20
		Lab				ON-LINE		06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35299	ENG-1A	Lecture	4			ON-LINE	C Gomez	06/22 - 07/30/20
		Lab				ON-LINE		06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35300	ENG-1A	Lecture	4			ON-LINE	D Mattson	06/22 - 07/30/20
		Lab				ON-LINE		06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35301	ENG-1A	Lecture	4			ON-LINE	T Comstock	06/22 - 07/30/20
		Lab				ON-LINE		06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35302	ENG-1A	Lecture	4			ON-LINE	J Gianunzio	06/22 - 07/30/20
		Lab				ON-LINE		06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35303	ENG-1A	Lecture	4			ON-LINE	S Hanson	06/22 - 07/30/20
		Lab				ON-LINE		06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35304	ENG-1A	Lecture	4			ON-LINE	T Wallace	06/22 - 07/30/20
		Lab				ON-LINE		06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35305	ENG-1A	Lecture	4			ON-LINE	D Reade	06/22 - 07/30/20
		Lab				ON-LINE		06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35306	ENG-1A	Lecture	4			ON-LINE	C Young	06/22 - 07/30/20
		Lab				ON-LINE		06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35430	ENG-1A	Lecture	4			CUSD-ONLN	J Hill	06/22 - 07/30/20
		Lab				CUSD-ONLN		06/22 - 07/30/20
This class is temporarily (TEMP) Online. The above section is restricted to CNUSD High School students participating in Norco College's Dual Enrollment Program. The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35431	ENG-1A	Lecture	4			CUSD-ONLN	L Hernandez	06/22 - 07/30/20
		Lab				CUSD-ONLN		06/22 - 07/30/20
This class is temporarily (TEMP) Online. The above section is restricted to CNUSD High School students participating in Norco College's Dual Enrollment Program. The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

ENG-1B	Critical Thinking and Writing							
Prerequisite: ENG-1A or ENG-1AH Description: Building on the rhetorical skills learned in ENG 1A, students will analyze, interpret, and synthesize diverse texts in order to construct well-supported academic arguments and literary analyses. Composition totaling a minimum of 10,000 words serves to correlate writing and reading activities. Classroom activities integrate with writing lab activities. Student may not receive credit for both ENG-1B and 1BH. 72 hours lecture and 18 hours laboratory. (TBA option)								

SECT#	Course#	Description	Units	Days	Time	Bldg-Room	Instructor	Dates
35307	ENG-1B	Lecture Lab	4			ON-LINE ON-LINE	J Watson	06/22 - 07/30/20 06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35308	ENG-1B	Lecture Lab	4			ON-LINE ON-LINE	S Camacho	06/22 - 07/30/20 06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35309	ENG-1B	Lecture Lab	4			ON-LINE ON-LINE	A Moore	06/22 - 07/30/20 06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35310	ENG-1B	Lecture Lab	4			ON-LINE ON-LINE	J Dobson	06/22 - 07/30/20 06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35311	ENG-1B	Lecture Lab	4			ON-LINE ON-LINE	L Nelson	06/22 - 07/30/20 06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35312	ENG-1B	Lecture Lab	4			ON-LINE ON-LINE	L Nelson	06/22 - 07/30/20 06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

ENGLISH AS A SECOND LANGUAGE

ESL-71	Basic Reading and Vocabulary Prerequisite: None Advisory: ESL-51 or ESL-52 or qualifying placement level on a state-approved placement instrument Description: Emphasizes the acquisition of simple reading skills, expansion of receptive and productive vocabulary, developing dictionary skills, and comprehension of short, adapted reading selections. 72 hours lecture and 18 hours laboratory. (Non-degree credit course. Pass/No Pass only.)							
35432	ESL-71	Lecture Lab	4	MTW MTW	08:00AM-11:50AM 12:00PM-12:50PM	TMP-ONLN TMP-ONLN	M Shirinian	06/22 - 07/29/20 06/22 - 07/29/20
The above section is a web-enhanced class. Internet access is required.								

GAME DEVELOPMENT

GAM-1	Business of Video Games Prerequisite: None Description: An introduction to the field of game development. Students will explore the job market, career paths and business aspects of game development professionals. 54 hours lecture.							
35474	GAM-1	Lecture	3			ON-LINE	J Finley	06/22 - 07/30/20
The above section is an online class. Computer with internet access is required.								
GAM-2	History of Video Games Prerequisite: None Description: A comprehensive study of the evolution of video games, including their technological and artistic antecedents, with analysis of how video games reflect the beliefs, aspirations and values of the cultures where they flourish. Study includes gameplay experience and analysis of notable game genres, identifying significant artistic and technological innovations. 54 hours lecture. (Letter grade)							
35473	GAM-2	Lecture	3			ON-LINE	J Coverdale	06/22 - 07/30/20
The above section is an online class. Computer with internet access is required.								
GAM-4A	Game Scripting Prerequisite: None Description: A first course in programming for games stressing fundamental programming principles. Covers the logic structures and design paradigms that allow for fundamental interactions in digital games. 54 hours lecture.							
35475	GAM-4A	Lecture	3			ON-LINE	J Finley	06/22 - 07/30/20
The above section is an online class. Computer with internet access is required.								

GEOGRAPHY

GEG-1	Physical Geography Prerequisite: None Description: The interacting physical processes of air, water, land, and life that impact Earth's surface. Topics include weather and climate, the water cycle, landforms and plate tectonics, and the characteristics of plant and animal life. Emphasis is on interrelationships among systems and processes and their resulting patterns and distributions. There is a heavy emphasis on maps as descriptive and analytical tools. Students may not receive credit for both GEG-1 and GEG-1H. 54 hours lecture.							
35314	GEG-1	Lecture	3			ON-LINE	E Ogbuchiekwe	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35315	GEG-1	Lecture	3			ON-LINE	R Christov	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
GEG-1L	Physical Geography Laboratory Prerequisite: None Corequisite: GEG-1DE or GEG-1H Description: Practical application of scientific principles through geographically based in-class exercises using a variety of tools, such as maps, photos, and data in various forms. 54 hours laboratory.							
35316	GEG-1L	Lecture	1			ON-LINE	E Ogbuchiekwe	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35317	GEG-1L	Lecture	1			ON-LINE	R Christov	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

GUIDANCE

GUI-46	Intro Transfer Process Prerequisite: None Description: Provides an introduction to the transfer process. Includes an in-depth exploration of transfer requirements, admission procedures, requirements for majors, and financial aid opportunities. The information learned will enable students to make informed choices on majors, four-year institutions and in academic planning. 18 hours lecture. (Letter Grade, or Pass/No Pass option.)							
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SECT#	Course#	Description	Units	Days	Time	Bldg-Room	Instructor	Dates
35465	GUI-46	Lecture	1			ON-LINE	E Amezola	06/22 - 07/30/20
The above section is an online class and is part of the TRIO Program / Student Support Services. Students must be participants in TRIO/SSS to enroll in this section. Please contact a counselor for more information. Internet access is required.								
GUI-47	Career Exploration and Life Planning							
Prerequisite: None Description: In depth career and life planning: Topics include extensive exploration of one's values, interests and abilities; life problem-solving and self-management skills; adult development theory and the changes that occur over the life span; self-assessment including identifying one's skills and matching personality with work. An intensive career investigation; decision making, goal setting and job search strategies, as well as resume writing and interviewing skills will also be addressed. This course is designed to assist those students considering the transition of a career change or undecided about the selection of a college major. 54 hours lecture.								
35318	GUI-47	Lecture	3	MTWTh	08:00AM-10:10AM	TMP-ONLN	M Huizar	06/22 - 07/30/20
The above section is an online class. Computer with internet access is required. See www.opencampus.com								
35319	GUI-47	Lecture	3			ON-LINE	A Moreno	06/22 - 07/30/20
The above section is an online class. Computer with Internet access is required. See www.opencampus.com								
35320	GUI-47	Lecture	3			ON-LINE	M Iliscupidez	06/22 - 07/30/20
The above section is an online class. Computer with Internet access is required. See www.opencampus.com								
35321	GUI-47	Lecture	3			ON-LINE	R Zamora	06/22 - 07/30/20
The above section is restricted to CAVA Online High School students participating in Norco College's Dual Enrollment Program. Internet access is required.								
35322	GUI-47	Lecture	3			ON-LINE	E Montgomery	06/22 - 07/30/20
The above section is an Online Class. Computer with internet access is required. See www.opencampus.com								
35468	GUI-47	Lecture	3	MW	09:00AM-12:20PM	TMP-ONLN	J Rubino	06/22 - 07/29/20
The above section is part of Norco College's Next Phase Partnership with CRC in Norco, serving men pursuing a college education while incarcerated at the CRC in Norco.								
35469	GUI-47	Lecture	3	MW	12:40PM-04:00PM	TMP-ONLN	J Rubino	06/22 - 07/29/20
The above section is part of Norco College's Next Phase Partnership with CRC in Norco, serving men pursuing a college education while incarcerated at the CRC in Norco.								
35470	GUI-47	Lecture	3	MW	04:10PM-07:30PM	TMP-ONLN	J Rubino	06/22 - 07/29/20
The above section is part of Norco College's Next Phase Partnership with CRC in Norco, serving men pursuing a college education while incarcerated at the CRC in Norco.								
GUI-48	College Success Strat							
Prerequisite: None Description: This comprehensive course integrates personal growth and values, academic study strategies and critical thinking techniques. Students will obtain skills and personal/interpersonal awareness necessary to succeed in college. 54 hours lecture. (Letter grade only)								
35323	GUI-48	Lecture	3	TTh	06:00PM-09:20PM	TMP-ONLN	M Titterud	06/23 - 07/30/20
The above section is part of Norco College's Next Phase Partnership with CRC in Norco, serving men pursuing a college education while incarcerated at the CRC in Norco.								
35437	GUI-48	Lecture	3			ON-LINE	A Davis	06/22 - 07/30/20
The above section is an online class. Computer with internet access is required. See www.opencampus.com								
35466	GUI-48	Lecture	3	TTh	08:00AM-11:20AM	TMP-ONLN	M Titterud	06/23 - 07/30/20
The above section is part of Norco College's Next Phase Partnership with CRC in Norco, serving men pursuing a college education while incarcerated at the CRC in Norco.								
35467	GUI-48	Lecture	3	TTh	11:40AM-03:00PM	TMP-ONLN	M Titterud	06/23 - 07/30/20
The above section is part of Norco College's Next Phase Partnership with CRC in Norco, serving men pursuing a college education while incarcerated at the CRC in Norco.								

HEALTH SCIENCE

HES-1	Health Science (same As Bio-35)							
Prerequisite: None Advisory: REA-83 or ENG-50 or ENG-80 or qualification for ENG 1A. Political, social, and economic development of the United States from precolonial background and colonial foundations to 1877; the evolution of American thought and institutions; principles of national, state, and local government. Students may not receive credit for both HIS-6 and HIS-6H. 54 hours lecture.								
35324	HES-1	Lecture	3	MTWTh	08:00AM-10:05AM	TMP-ONLN	T Wallstrom	06/22 - 07/30/20
The above section is a web-enhanced class. Internet access is required.								
35325	HES-1	Lecture	3	MTWTh	06:00PM-08:05PM	TMP-ONLN	T Wallstrom	06/22 - 07/30/20
The above section is a web-enhanced class. Internet access is required.								

HISTORY

HIS-6	United States History to 1877							
Prerequisite: None Advisory: REA-83 or ENG-50 or ENG-80 or qualification for ENG 1A. Political, social, and economic development of the United States from precolonial background and colonial foundations to 1877; the evolution of American thought and institutions; principles of national, state, and local government. Students may not receive credit for both HIS-6 and HIS-6H. 54 hours lecture.								
35326	HIS-6	Lecture	3			ON-LINE	T Knight	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35327	HIS-6	Lecture	3			ON-LINE	H Vion	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
HIS-7	United States History From 1865							
Prerequisite: None Advisory: ENG-83 or ENG-50 or ENG-80 or qualification for ENG-1A Description: Political, social and economic development of the United States from 1865 to the present; the evolution of American thought and institution; principles of national, state, and local government. Students may not receive credit for both HIS-7 and HIS-7H. 54 hours lecture.								
35328	HIS-7	Lecture	3			ON-LINE	D Reina	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35329	HIS-7	Lecture	3			ON-LINE	H Vion	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35330	HIS-7	Lecture	3			ON-LINE	D Reina	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35331	HIS-7	Lecture	3			ON-LINE	H Vion	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35332	HIS-7	Lecture	3			ON-LINE	D Reina	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

HUMANITIES

HUM-4 Arts and Ideas: Ancient World Through the Late Medieval Period
 Prerequisite: None Advisory: REA-83 and qualification for ENG-1A Description: An interdisciplinary study of the cultural movements in art, architecture, literature, music, philosophy, and religion of Western Civilization. The cultural achievements of the ancient world and the middle ages are studied to develop an understanding of their philosophical ideas, values, cultural meaning, artistic form, and contributions to modern thought. Students may not receive credit for both HUM-4 and HUM-4H. 54 hours lecture.

35414	HUM-4	Lecture	3			ON-LINE	G DeAngelis	06/22 - 07/30/20
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The above section is an online class. Computer with Internet access required. See www.opencampus.com.

HUM-10 World Religions
 Prerequisite: None Advisory: REA-83 and qualification for English 1A Description: Thought and concepts of the major religious systems, including primal religions, extinct religions, Hinduism, Buddhism, Jainism, Sikhism, Confucianism, Taoism, Shintoism, Zoroastrianism, Judaism, Christianity, and Islam. Students may not receive credit for both HUM-10 and HUM-10H. 54 hours lecture.

35333	HUM-10	Lecture	3			ON-LINE	J Gill	06/23 - 07/30/20
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The above section is an online class. Computer with Internet access required. See www.opencampus.com.

INTERDISCIPLINARY STUDIES

ILA-1 Introduction to Tutor Training
 Prerequisite: None Advisory: Qualification for ENG-1A Description: Introduction to tutoring, with an emphasis on tutoring strategies, learning styles, problem solving, and working with diverse student populations. Designed to prepare students to become peer tutors in a variety of subject areas. Tutors develop student-centered, non-intrusive tutoring skills to meet a wide variety of student needs. Topics include theory, practice and ethics of tutoring, interpersonal communications techniques, tutoring diverse student populations, and group tutorial methods and practical field work. 18 hours lecture. (Letter Grade, or Pass/No Pass option.)

35334	ILA-1	Lecture	1	W	05:30PM-08:30PM	TMP-ONLN	A Jimenez	06/24 - 07/29/20
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The above section is a web-enhanced class. Internet access is required.

KINESIOLOGY

KIN-4 Nutrition
 Prerequisite: None Description: The principles of modern nutrition and its application. The importance of a scientific knowledge of nutrition, specific food nutrients and nutritional controversies. A study of modern convenience foods and their impact on present day diets. 54 hours lecture.

35337	KIN-4	Lecture	3			ON-LINE	T Wallstrom	06/22 - 07/30/20
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The above section is an online class. Computer with Internet access required. See www.opencampus.com.

35338	KIN-4	Lecture	3			ON-LINE	S Witmer	06/22 - 07/30/20
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The above section is an online class. Computer with Internet access required. See www.opencampus.com.

35412	KIN-4	Lecture	3			ON-LINE	K Roberts	06/22 - 07/30/20
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The above section is an online class. Computer with Internet access required. See www.opencampus.com.

KIN-10 Introduction to Kinesiology
 Prerequisite: None Description: An introduction to the interdisciplinary approach to the study of human movement. An overview of the importance of the sub-disciplines in Kinesiology will be discussed along with career opportunities in the areas of teaching, coaching, allied health, and fitness professions. 54 hours lecture.

35415	KIN-10	Lecture	3	MTWTh	08:00AM-10:05AM	TMP-ONLN	R Aguilar	06/22 - 07/30/20
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The above section is a web-enhanced class. Internet access is required.

KIN-A46 Hatha Yoga, Beginning
 Prerequisite: None. Description: Beginning Hatha yoga exercises to improve students' physical and mental wellness. The yoga exercises will be taught to promote improvement in yoga breathing techniques, concentration, muscular flexibility, strength and endurance, balance and meditation techniques. KIN-A46 and A47 are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)

35339	KIN-A46	Lecture	1	MTWTh	10:35AM-12:40PM	TMP-ONLN	L Zank	06/22 - 07/30/20
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The above section is a web-enhanced class. Internet access is required.

KIN-A64 Soccer
 Prerequisite: None Description: This course is designed to introduce students to the rules, basic skills, and offensive/defensive strategy in soccer. Emphasis will be placed on improving individual skills and applying these skills to game situations. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)

35340	KIN-A64	Lecture	1	MTWTh	08:00AM-10:05AM	TMP-ONLN	D Rea	06/22 - 07/30/20
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The above section is a web-enhanced class. Internet access is required.

35341	KIN-A64	Lecture	1	MTWTh	03:50PM-05:55PM	TMP-ONLN	D Rea	06/22 - 07/30/20
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The above section is a web-enhanced class. Internet access is required.

KIN-V78 Long Distance Running
 Prerequisite: None Limitation on enrollment: Retention based on successful tryout. Description: This course will provide general and specific long distance running principles, conditioning methods, and race tactics involved in competitive long distance running. Subsequent enrollment in additional semesters will provide the student an opportunity for added skill and competency development. This course may be taken a total of four times. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)

35345	KIN-V78	Lecture	1	MTWTh	08:00AM-10:05AM	TMP-ONLN	L Jalayer	06/22 - 07/30/20
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The above section is Long Distance Running. To enroll please contact the coach.

KIN-A81A Physical Fitness, Beginning
 Prerequisite: None Description: This course is designed to give the student an overview of the basic concepts that affect total fitness. Personalized exercise programs in cardiovascular endurance, muscular strength, muscular endurance, and flexibility will be developed. KIN-A81A and A81B are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)

35342	KIN-A81A	Lecture	1	MTWTh	01:30PM-03:35PM	TMP-ONLN	R Aguilar	06/22 - 07/30/20
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The above section is a web-enhanced class. Internet access is required.

KIN-A81B Cardio and Strength Training, Intermedia
 Prerequisite: None. Description: Provides nutritional, cardiovascular, strength, flexibility and assessment concepts to enhance the personalized exercise program. KIN-A81A and A81B are courses related in content and are limited in enrollment according to Title 5, section 55040. For further information see section VIII regarding course repetition. 54 hours laboratory. (TBA option)(Letter Grade, or Pass/No Pass option.)

35343	KIN-A81B	Lecture	1	MTWTh	10:35AM-12:40PM	TMP-ONLN	R Aguilar	06/22 - 07/30/20
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The above section is a web-enhanced class. Internet access is required.

SECT#	Course#	Description	Units	Days	Time	Bldg-Room	Instructor	Dates
KIN-A83		Kickboxing Aerobics						
Prerequisite: None. Description: Basic fitness concepts as well as basic movement skills and exercises with the use of kickboxing in an aerobic format. Students will develop strength, flexibility, endurance, movement memory, balance, coordination and cardiovascular fitness. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)								
35344	KIN-A83	Lecture	1	MTWTh	08:00AM-10:05AM	TMP-ONLN	L Zank	06/22 - 07/30/20

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

LIBRARY

LIB-1		Introduction to Information Literacy						
Prerequisite: None. Description: Presents the fundamentals of the effective use of libraries to find, evaluate, interpret, and organize information online and in print; and to answer research questions and develop new ones. Students will develop an understanding of access to and ethical use of information through the use of retrieval systems. 18 hours lecture. (Letter Grade, or Pass/No Pass option.)								
35346	LIB-1	Lecture	1			ON-LINE	M Castro	06/22 - 07/30/20

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

35447	LIB-1	Lecture	1			ON-LINE	M Castro	06/22 - 07/30/20
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The above section is an online class. Computer with Internet access required. See www.opencampus.com.

MANAGEMENT

MAG-47		Applied Business, Management Ethics						
Prerequisite: None. Description: An examination of ethical concerns including corporate, personal, global, environmental, public related issues ethics audits, and corporate social responsibility. (Same as BUS-47)								
35347	MAG-47	Lecture	3			ON-LINE	A Martin	06/22 - 07/30/20

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

MANUFACTURING TECHNOLOGY

MAN-55		Occupational Safety and Health Administration (OSHA) Standards for General Industry						
Prerequisite: None. Covers OSHA policies, procedures, and standards, as well as safety for general industry and health principles. Topics include scope and application of the OSHA general industry standards. Special emphasis is placed on those areas that are the most hazardous, using OSHA standards as a guide. Upon successful course completion, the student will receive either an OSHA 10 hour general industry or construction industry training completion card. 18 hours lecture. (Letter Grade, or Pass/No Pass option.)								
35348	MAN-55	Lecture	1			ON-LINE	K Mosley	06/22 - 07/30/20

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

MATHEMATICS

MAT-1A		Calculus I						
Prerequisite: MAT-10 or MAT-23 or qualifying placement level. Description: Functions, limits, continuity, techniques and applications of differentiation, the Fundamental Theorem of Calculus, and basic integration. 72 hours lecture and 18 hours laboratory. (Letter Grade or Pass/No Pass option)								

35363	MAT-1A	Lecture	4	MTW	01:00PM-04:50PM	TMP-ONLN	B Johnson	06/22 - 07/29/20
		Lab		MTW	05:00PM-05:50PM	TMP-ONLN		06/22 - 07/29/20

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

35364	MAT-1A	Lecture	4	MTW	08:00AM-11:50AM	TMP-ONLN	B Johnson	06/22 - 07/29/20
		Lab		MTW	12:00PM-12:50PM	TMP-ONLN		06/22 - 07/29/20

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

MAT-1B		Calculus II						
Prerequisite: MAT-1A. Description: Techniques of integration, applications of integration, improper integrals, parametric equations, polar coordinates, infinite sequences and series. 72 hours lecture and 18 hours laboratory. (Letter Grade, or Pass/No Pass option.)								

35365	MAT-1B	Lecture	4	MTW	08:00AM-11:50AM	TMP-ONLN	J Tousignant	06/22 - 07/29/20
		Lab		MTW	12:00PM-12:50PM	TMP-ONLN		06/22 - 07/29/20

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

35445	MAT-1B	Lecture	4	MTW	08:00AM-11:50AM	TMP-ONLN	S Borissova	06/22 - 07/29/20
		Lab		MTW	12:00PM-12:50PM	TMP-ONLN		06/22 - 07/29/20

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

MAT-5		Calculus for Business and Life Science						
Prerequisite: MAT-35. Description: A study of the techniques of calculus for majors in business, business administration, life and social sciences. Emphasis on problem solving and applications. Topics include: Functions, graphs, limits, derivatives, integrals, exponential and logarithmic functions. 72 hours lecture. (Letter Grade or Pass/No Pass option.)								

35371	MAT-5	Lecture	4	MTWTh	11:00AM-01:50PM	TMP-ONLN	R Heng	06/22 - 07/30/20
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The above section is a web-enhanced class. Internet access is required.

35446	MAT-5	Lecture	4	MTWTh	11:00AM-01:50PM	TMP-ONLN	A Thomas	06/22 - 07/30/20
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The above section is an online class. Computer with Internet access required. See www.opencampus.com.

MAT-10		Precalculus						
Prerequisite: MAT-36 or qualifying placement level. Description: Preparation for calculus: Polynomial, absolute value, radical, rational, exponential, logarithmic, and trigonometric functions and their graphs; analytic geometry, polar coordinates, sequences, and series. Students cannot receive credit for MAT 10 if they have already received credit for MAT 23. 90 hours lecture. (Letter Grade or Pass/No Pass option)								
35349	MAT-10	Lecture	5	MTWTh	06:00PM-09:30PM	TMP-ONLN	J DeGuzman	06/22 - 07/30/20

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

35350	MAT-10	Lecture 	5	MTWTh	11:00AM-03:30PM	TMP-ONLN	J DeGuzman	06/22 - 07/30/20
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The above section is a web-enhanced class. Internet access is required.

MAT-11		College Algebra						
Prerequisite: MAT-35 or qualifying placement level. Description: This course is intended for students majoring in Liberal Arts and Humanities. The topics covered in this course include polynomial, radical, rational, absolute value, exponential and logarithmic functions; systems of equations; polynomial equations; permutations and combinations; analytic geometry; and linear programming. 72 hours lecture. (Letter Grade or Pass/No Pass option)								

SECT#	Course#	Description	Units	Days	Time	Bldg-Room	Instructor	Dates
35351	MAT-11	Lecture	4			ON-LINE	S Park	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
MAT-12		Statistics						
Prerequisite: MAT-35 or MAT-37 or MAT-43 or qualifying placement level. Description: A comprehensive study of measures of central tendency and variation, correlation and linear regression, probability, the normal distribution, the t-distribution, the chi-square distribution, estimation, testing of hypotheses, analysis of variance, and the application of statistical software to data, including the interpretation of the relevance of the statistical findings. Applications using data from business, education, health science, life science, psychology, and the social sciences will be included. 72 hours lecture. (Letter Grade, or Pass/No Pass option.)								
35352	MAT-12	Lecture	4			ON-LINE	L Durfee	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
35353	MAT-12	Lecture	4			ON-LINE	A Baccari	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
35354	MAT-12	Lecture	4			ON-LINE	T Malouf	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
35355	MAT-12	Lecture	4			ON-LINE	P Singh	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
35356	MAT-12	Lecture	4			ON-LINE	J Mulari	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
35357	MAT-12	Lecture	4			ON-LINE	J Burke	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
35358	MAT-12	Lecture	4			ON-LINE	J Mulari	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
35359	MAT-12	Lecture	4			ON-LINE	H Mai	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
35360	MAT-12	Lecture	4			ON-LINE	A Johnson	06/22 - 07/30/20
The above section has assignments centered on the African American experience and is intended for students in the Umoja program. . See the Umoja counselor (sean.davis@norcocollege.edu) prior to enrolling. The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
35361	MAT-12	Lecture	4			ON-LINE	K Gilman	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
35362	MAT-12	Lecture	4			ON-LINE	N Alvarado	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
MAT-35		Intermediate Algebra						
Prerequisite: MAT-52 Description: The concepts introduced in elementary algebra are presented again, but in greater depth. In addition to basic algebraic operations and graphing, students are introduced to functions, inverse functions, exponential and logarithmic functions, complex numbers, conic sections, nonlinear systems of equations, and sequences and series. 90 hours lecture. (Letter Grade or Pass/No Pass option)								
35366	MAT-35	Lecture	5			ON-LINE	S Park	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
35367	MAT-35	Lecture	5			ON-LINE	E Chung	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
MAT-36		Trigonometry						
Prerequisite: MAT-35 OR Appropriate placement. Description: The study of trigonometric functions, their inverses and their graphs; identities and proofs related to trigonometric expressions; solving trigonometric equations; solving right triangles; solving oblique triangles using the law of sines and cosines; polar coordinates; complex numbers; introduction to vectors and elements of geometry important to the foundation of trigonometry. 72 hours lecture. (Letter Grade or Pass/No Pass option)								
35463	MAT-36	Lecture	4			ON-LINE	B Lopez Segoviano	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
35464	MAT-36	Lecture	4			ON-LINE	B Lopez Segoviano	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
MUSIC								
MUS-19		Music Appreciation						
Prerequisite: None Description: A broad survey of music in the Western world, including terminology for describing musical elements, forms, and styles. Organized to acquaint students with the roles of music and musicians in society and with representative musical selections through listening, reading, writing, and live performance. 54 hours lecture. (Letter grade)								
35372	MUS-19	Lecture	3			ON-LINE		06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
35373	MUS-19	Lecture	3			ON-LINE	K Kamerin	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
35374	MUS-19	Lecture	3			ON-LINE	K Kamerin	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
35420	MUS-19	Lecture	3			CAVA-ONLN	K Kamerin	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
35421	MUS-19	Lecture	3			ON-LINE	K Kamerin	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								
MUS-25		Jazz Appreciation						
Prerequisite: None Description: A comprehensive study of jazz from its origins to the present day. Study will be centered on influential composers, instrumentalists, vocalists and arrangers. There will also be an introduction to, and study of, musical elements such as instrumentation, lyrics, form, rhythm and harmony. 54 hours lecture. (Letter Grade)								
35376	MUS-25	Lecture	3			ON-LINE	T Walton	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com .								

SECT#	Course#	Description	Units	Days	Time	Bldg-Room	Instructor	Dates
MUS-87		Applied Music Training						
Prerequisite: None Description: Vocal or instrumental instruction for students who are proficient performers and could benefit from individualized instruction as determined by audition. Each student must complete 54 hours in a combination of individualized practice, lessons, concert attendance and individual performance. Not designed for beginning students. Course may be taken a total of four times. 54 hours laboratory.								
35377	MUS-87	Lecture	1			TMP-ONLN	K Kamerin	06/22 - 07/30/20
The above section is a web-enhanced class and has a 54-hour laboratory requirement to be arranged. Internet access is required. This course offers private study in voice, piano, guitar, bass or drums. An audition is required. Students must either come to THTR 204 at 1pm on Monday, June 18th or must contact the instructor to schedule an audition. 3 hours of lessons and 2 hours of required performance times are to be arranged with your instructor. In addition, students are required to practice in the Norco music practice facilities for a minimum of 6.5 hours each week. For additional information, please contact the instructor; Kim.Kamerin@norcocollege.edu or 951-738-7703.								

PHILOSOPHY

PHI-10		Introduction to Philosophy						
Prerequisite: None Advisory: ENG-50 or ENG-80 Description: A survey and exploration of significant questions in the Western philosophical tradition. Questions are drawn from the various branches of philosophy: metaphysics, theory of knowledge, ethics, aesthetics, political philosophy and/or philosophy of religion. Students may not receive credit for both PHI-10 and PHI-10H. 54 hours lecture.								
35379	PHI-10	Lecture	3			ON-LINE	M Murphey	06/23 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

POLITICAL SCIENCE

POL-1		American Politics						
Prerequisite: None Advisory: REA-83 and qualification for ENG-1A Description: An introduction to United States and California government and politics, including their constitutions, political institutions and processes, and political actors. Examination of political behavior, political issues, and public policy. Students may not receive credit for both POL-1 and POL-1H. 54 hours lecture.								
35380	POL-1	Lecture	3			ON-LINE	C Samuels	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35381	POL-1	Lecture	3			ON-LINE	R Brown	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35382	POL-1	Lecture	3			ON-LINE	R Brown	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35383	POL-1	Lecture	3			ON-LINE	J Buckner	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35384	POL-1	Lecture	3			ON-LINE	C Samuels	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35385	POL-1	Lecture	3			ON-LINE	C Samuels	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
POL-4		Introduction to World Politics						
Prerequisite: None Advisory: Qualification for ENG-1A and REA-83 Description: A study of the theories, paradigms, and issues of global politics. Special attention is given to the role of the United States in the international community, the role of international organizations and international political economy. 54 hours lecture.								
35386	POL-4	Lecture	3	MTW	06:00PM-08:50PM	TMP-ONLN	J Buckner	06/22 - 07/29/20
The above section is a web-enhanced class. Internet access is required.								

PSYCHOLOGY

PSY-1		General Psychology						
Prerequisite: None. Description: Survey of scientific study of behavior and mental processes, including learning, emotion, motivation, emotional problems and therapy.								
35387	PSY-1	Lecture	3			ON-LINE	G Curasi	06/22 - 07/29/20
The above section is a web-enhanced class. Internet access is required.								
35388	PSY-1	Lecture	3			ON-LINE	L Adams	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35389	PSY-1	Lecture	3			ON-LINE	L Adams	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35390	PSY-1	Lecture	3			ON-LINE	L Adams	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
PSY-2		Biological Psychology						
Prerequisite: PSY-1 Description: The scientific study of brain-behavior relationships and mental processes. Issues addressed include: historical scientific contributions and current research principles for studying brain-behavior associations and mental processes, basic nervous system structure and function, sensory and motor systems, emotion, motivation, learning and memory, sleep and dreaming, and neurological and mental disorders. Ethical standards for human and animal research are discussed in the context of both invasive and non-invasive experimental investigations. 54 hours lecture.								
35391	PSY-2	Lecture	3			ON-LINE	B Adams	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
PSY-9		Developmental Psychology						
Prerequisite: None Description: Examines the prevailing theories and research of developmental psychology and the stages of human development from conception to death.								
35392	PSY-9	Lecture	3			ON-LINE	H Alvarado	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35393	PSY-9	Lecture	3			ON-LINE	K Zamiska	06/22 - 07/29/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35394	PSY-9	Lecture	3			ON-LINE	K Zamiska	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35395	PSY-9	Lecture	3			ON-LINE	K Zamiska	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

READING (ACADEMIC LITERACY)

REA-4	Critical Reading as Critical Thinking							
Prerequisite: None Description: The relationship between critical reading and critical thinking. Emphasis will be placed on the development of reading skills in the interpretation, analysis, criticism and advocacy of ideas encountered in academic reading. 54 hours lecture.								
35448	REA-4	Lecture	3			TMP-ONLN	M Sloniger	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

REAL ESTATE

RLE-80	Real Estate Principles							
Prerequisite: None. Description: Comprehensive analysis of basic laws, principles, terminology and current practices of California real estate.								
35396	RLE-80	Lecture	3			ON-LINE	L Namazi	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

RLE-81	Real Estate Practices							
Prerequisite: None Description: Covers basic laws and principles of California real estate, terminology and daily operations in a real estate brokerage. Includes listing, prospecting, advertising, financing, sales techniques, escrow and ethics. Applies toward state's educational requirements for the brokers examination. 54 hours lecture.								
35397	RLE-81	Lecture	3			ON-LINE	L Namazi	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

RLE-82	Legal Aspects of Real Estate							
Prerequisite: None Description: California real estate law, including rights incident to property ownership and management, agency, contracts, and application to real estate transfer, conveyance, probate proceedings, trust deeds, and foreclosure, as well as recent legislation governing real estate transactions. Applies toward educational requirement of brokers examination. 54 hours lecture.								
35398	RLE-82	Lecture	3			ON-LINE	S Doll	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

SOCIOLOGY

SOC-1	Introduction to Sociology							
Prerequisite: None Advisory: ENG-50 Description: An introduction to the basic concepts relating to the study of society. The course includes investigation into the foundations of sociology including its overall perspective, theoretical orientations, and research methodology; the foundations of social life including the components of culture, social interaction and the process of socialization, groups, organizations, and deviance; economic social inequality based upon class, race, sex, and age; social institutions; and dimensions of social change. Students may not receive credit for both SOC-1 and 1H. 54 hours lecture								
35399	SOC-1	Lecture	3			ON-LINE	F Vu	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

35400	SOC-1	Lecture	3			ON-LINE	M McKail	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

SOC-2	American Social Problems							
Prerequisite: None Description: Identification and analysis of major social problems confronting contemporary 20th century America; emphasizing, among other topics, urban and rural transformations, family life, minorities, criminal and delinquent behavior. 54 hours lecture.								
35401	SOC-2	Lecture	3			ON-LINE	M Ysais	06/22 - 07/29/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

SPANISH

SPA-1	Spanish 1							
Prerequisite: None Advisory: Completion of placement test to assess level of proficiency in Spanish. Description: Develops basic skills in listening, reading, speaking and writing. Emphasis on acquisition of vocabulary, structures and grammatical patterns necessary for comprehension of native spoken and written Spanish at the beginning level. Includes discussion of Hispanic culture and daily life. Students may receive credit for only one of the following: SPA-1 or SPA-1H. 90 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)								
35402	SPA-1	Lecture	5			TMP-ONLN		06/22 - 07/29/20
		Lab		MTWF	11:30AM-01:50PM	TMP-ONLN	A Covarrubias	06/22 - 07/29/20
						TMP-ONLN		06/22 - 07/29/20
The above section is a hybrid class. Computer with Internet access required. See www.opencampus.com.								

SPA-2	Spanish 2							
Prerequisite: SPA-1B or SPA-1 or SPA-1H, or qualifying placement level on the Spanish assessment test or the equivalent Description: Further development of basic skills in listening, reading, speaking and writing. A continued emphasis on the acquisition of vocabulary, structures and grammatical patterns necessary for comprehension of standard spoken and written Spanish at the beginning level. This course includes an expanded discussion of Hispanic culture and daily life. Students may not receive credit for both SPA-2 and SPA-2H. 90 hours lecture and 18 hours laboratory. (TBA option)(Letter Grade, or Pass/No Pass option.)								
35403	SPA-2	Lecture	5			TMP-ONLN		06/22 - 07/30/20
		Lab		MTWTh	08:30AM-10:50AM	TMP-ONLN	D Hitchcock	06/22 - 07/30/20
						TMP-ONLN		06/22 - 07/30/20
The above section is a hybrid class. Computer with Internet access required. See www.opencampus.com.								

THEATER ARTS

THE-3	Introduction to the Theater							
Prerequisite: None Description: A comprehensive study of theatrical styles and forms with units in directing, acting, designing, technical theater, playwriting, and genres, to acquaint the student with the diverse nature of theater leading to an appreciation and understanding of theater as a separate and distinctive art form. 54 hours lecture.								
35404	THE-3	Lecture	3			ON-LINE	W Stevens	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								
35405	THE-3	Lecture	3			ON-LINE	W Stevens	06/22 - 07/30/20
The above section is an online class. Computer with Internet access required. See www.opencampus.com.								

SECT#	Course#	Description	Units	Days	Time	Bldg-Room	Instructor	Dates
35406	THE-3	Lecture	3			ON-LINE	W Stevens	06/22 - 07/29/20

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

WORK EXPERIENCE

WKX-200 Occupational Work Experience

Prerequisite: None Advisory: Students should have paid or voluntary employment Description: Work Experience is designed to coordinate the student's on-the-job training with workplace skills designed to assist the student in developing successful professional skills. Each student will establish measurable learning objectives appropriate for their job and discipline. Students may earn up to four (4) units each semester, for a maximum of 16 units of work experience total. 60 hours of volunteer work or 75 hours of paid work during the semester are required for each unit. No more than 20 hours per week, out of the 60 or 75 requirement, may be applied toward the work requirement. The course consists of an 18 hours of orientation/professional skills development and 60 hours of volunteer work experience per unit with a maximum of 240 for four units per semester OR 75 hours of paid work experience per unit, with a maximum of 300 for four units per semester.

35407	WKX-200	Lecture	1			TMP-ONLN	A Etchison	06/22 - 07/30/20
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The above section is an online class restricted to apprenticeship program students. Computer with Internet access required (see www.opencampus.com). In addition to the online lecture, students are required to attend an on-campus orientation the first week of the semester. Enrolled students will be contacted to schedule the orientation before the start of the term. Students must also log hours at an approved worksite and attend one in-person meeting with the instructor.

35408	WKX-200	Lecture	1			TMP-ONLN	D Schlanger	06/22 - 07/30/20
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Non-Credit Classes

SECT#	Course#	Description	Units	Days	Time	Bldg-Room	Instructor	Dates
INTERDISCIPLINARY STUDIES								
ILA-800		Supervised Tutoring						
Prerequisite: None Corequisite: Student must be enrolled in at least one other non-tutoring course. Description: This self-paced, open-entry/open-exit non-credit course provides supervised tutoring, assistance with study skills, and guidance in completing basic skills or college-level course assignments. Students receive individualized tutoring and/or small group instruction outside of class time in a discipline-specific lab. Designed to help students achieve outcomes related to specific courses and/or to improve learning and study skills in specific related subjects. Content varies according to the course for which tutoring is sought. Up to 216 hours laboratory. (TBA option) (Non-degree, non-credit course.)								
35472	ILA-800	Lecture	0			TMP-ONLN	A Jimenez	06/22 - 07/30/20
PROFES. DEVELOPMENT STUDIES								
PDS-808		Critical Thinking, Problem Solving and Decision Making						
Prerequisite: None Description: In today's workplace, it is everyone's job to solve problems and make decisions. Analytical thinking, decision making and problem solving involve breaking things down into their component parts, applying deductive reasoning and then applying judgment and insight. Learn hands-on techniques to generate breakthrough ideas, make decisions, and solve your most pressing problems. All by asking the right questions, challenging assumptions, and seeing others' viewpoints with clarity. 12 hours lecture. (Pass/No Pass only)								
35479	PDS-808	Lecture	0	MTWTh	06:00PM-08:00PM	TMP-ONLN	M Williams	06/24 - 07/02/20
The above section is a web-enhanced class. Internet access is required. This class is part of the Workplace Essentials Certificate. The certificate is the combination of PDS-808, PDS-809, PDS-810 and PDS-812.								
PDS-809		Business Writing in a Technological World						
Prerequisite: None Description: Participants will develop effective and professional business writing skills using business tone, organization and formatting, word choice and persuasion. Matching the delivery channel (email, letter, memo, or text) to the message type and situation will be covered, as well as the best methods to deliver bad news. 12 hours lecture. (Pass/No Pass only)								
35480	PDS-809	Lecture	0	MTWThF	06:00PM-07:20PM	TMP-ONLN	M Williams	07/07 - 07/17/20
The above section is a web-enhanced class. Internet access is required. This class is part of the Workplace Essentials Certificate. The certificate is the combination of PDS-808, PDS-809, PDS-810 and PDS-812.								
PDS-810		Time Management						
Prerequisite: None Description: Participants explore time management strategies and tools for effectively managing expanding workloads, shifting priorities and increasing demands. Practice prioritizing "important" versus "urgent" activities. Emphasis on analyzing current use of time; identifying organizational goals, roles and priorities; discovering gaps to achieving goals; and applying time management tools to the gaps to complete important priorities first. 12 hours lecture. (Pass/No Pass only)								
35481	PDS-810	Lecture	0	MTWThF	06:00PM-07:30PM	TMP-ONLN	M Williams	07/21 - 07/31/20
The above section is a web-enhanced class. Internet access is required. This class is part of the Workplace Essentials Certificate. The certificate is the combination of PDS-808, PDS-809, PDS-810 and PDS-812.								
PDS-812		Workplace Communication Strategies						
Prerequisite: None Description: Participants assess and optimize current workplace communication skills. Differentiate content, emotions, perceptions, and intentions in a communication exchange. Build an advanced communication toolkit to forward your career. Illustrate clear and congruent verbal and nonverbal messages tailored to the personalities involved, the desired outcomes, and the context. 12 hours lecture. (Pass/No Pass only)								
35482	PDS-812	Lecture	0	MTWThF	06:00PM-07:45PM	TMP-ONLN		08/04 - 08/14/20
The above section is a web-enhanced class. Internet access is required. This class is part of the Workplace Essentials Certificate. The certificate is the combination of PDS-808, PDS-809, PDS-810 and PDS-812.								
PDS-816		Personal Finance						
Prerequisite: None Description: Overview of personal financial management skills, positive banking relations, and achieving financial security. Topics include: Personal budgeting; saving; credit; appropriate use of credit cards; banking services; consumer installment loans; and buying real estate. 18 hours lecture. (Pass/No Pass only)								
35477	PDS-816	Lecture	0	MTWTh	06:00PM-07:30PM	TMP-ONLN	A Molina Padilla	06/25 - 07/14/20
The above section is a web-enhanced class. Internet access is required. This class is part of the Financial Literacy Certificate. The certificate is the combination of PDS-816 and PDS-817.								
PDS-817		Financial Future						
Prerequisite: None Description: Students will learn to review an individual financial situation, develop financial goals for retirement and identify appropriate means to achieve these goals. Topics will include: Financial goal setting; life insurance; different types of retirement accounts; and investment options. 9 hours lecture. (Pass/No Pass only)								
35478	PDS-817	Lecture	0	MTWThF	06:00PM-07:30PM	TMP-ONLN	A Molina Padilla	07/16 - 07/24/20
The above section is a web-enhanced class. Internet access is required. This class is part of the Financial Literacy Certificate. The certificate is the combination of PDS-816 and PDS-817.								