

Norco College - Summer 2024 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 Description)
Section Number (points to SECT#)
Course Number (points to COURSE#)
Shade denotes evening class (after 4:00pm) (points to Time)
Building-Room (points to Bldg-Room)

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Credit Classes

SECT#	Course#	Instruction	ZTC/LTC	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)									
36571	ACC-1A	Lecture		3			ON-LINE	P Worsham	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36877	ACC-1A	Lecture		3			ON-LINE	P Worsham	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									
36878	ACC-1A	Lecture		3			ON-LINE		06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									
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)									
36572	ACC-1B	Lecture		3			ON-LINE	P Worsham	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									
ACC-62	Payroll Accounting								
Prerequisite: ACC-1A or ACC-55 Description: Covers 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)									
36879	ACC-62	Lecture		3			ON-LINE	M Scott	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									
ACC-65	Quickbooks Accounting								
Prerequisite: ACC-1A or ACC-55 Advisory: CIS-1A or CIS-3 Description: An introduction to QuickBooks Accounting Software, which integrates accounting principles, transactions, and events using their automated system relating to both service and merchandising companies. Students learn to record and process accounting transactions and events using									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
up-to-date software that prepares them for actual situations that relate to the creation of a company, working with customers and vendors, posting sales receipts and payments, managing inventory and budgets, as well as customizing and extending QuickBooks software capabilities. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
36880	ACC-65	Lecture		3			ON-LINE	N Idefonso	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									

ACC-66	Non-Profit and Governmental Accounting								
Prerequisite: ACC-1A Advisory: BUS-20 Description: Principles and practices of non-profit and governmental entities fund accounting. Topics include accounting concepts, types and structure of funds and accounts, and application of generally accepted accounting principles to non-profit and governmental organizations. 54 hours lecture. (Letter grade only)									
36574	ACC-66	Lecture		3			ON-LINE		06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									

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)									
36575	ADJ-1	Lecture		3			ON-LINE	M Leese	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

ADJ-2	Principles and Procedures of the Justice System								
Prerequisite: None Description: An examination and analysis of due process in criminal proceedings from pre-arrest through trial and appeal utilizing statutory law and state and constitutional precedents. 54 hours lecture. (Letter grade only)									
36875	ADJ-2	Lecture		3			ON-LINE	M Leese	06/17 - 07/25/24
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									

ADJ-3	Concepts of Criminal Law								
Prerequisite: None Description: Historical development, philosophy of law and constitutional provisions; definitions, classification of crimes, and their application to the system of administration of justice; legal research, study of case law, methodology, and concepts of law as a social force. 54 hours lecture. (Letter grade only)									
36576	ADJ-3	Lecture		3			ON-LINE	M Leese	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									

ADJ-13	Criminal Investigation								
Prerequisite: None Description: Fundamentals of criminal investigations from initial report/discovery through adjudication. Establishing statutory elements of criminal acts, initial law enforcement and public safety investigative response, jurisdiction, multijurisdictional investigations, evidence identification and collection, criminal intelligence collection and analysis, open-source intelligence and investigative informational sources, modus operandi, discussion and identification of general and specialized criminal investigations, case preparation, and adjudication. 54 hours lecture. (Letter grade only)									
36874	ADJ-13	Lecture		3			ON-LINE	S McKay-Davis	06/17 - 07/25/24
The above section is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									

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. (Letter grade only)									
36587	ANT-1	Lecture		3			ON-LINE	A Gray	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

36588	ANT-1	Lecture		3			ON-LINE	A Gray	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36589	ANT-1	Lecture		3			ON-LINE	A Gray	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

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.									
36591	ANT-1L	Lab		1			ON-LINE		06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36592	ANT-1L	Lab		1			ON-LINE		06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

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. (Letter grade only)									
36594	ANT-2	Lecture		3			ON-LINE		06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

ARABIC

ARA-1	Arabic 1								
Prerequisite: None 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 Arabic at the beginning level. Includes discussion of Arabic culture and daily life. 90 hours lecture and 18 hours laboratory. (TBA option) (Letter Grade, or Pass/No Pass option.)									
36847	ARA-1	Lecture		5			ON-LINE	H Al Jord	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

ARCHITECTURE

ARE-24 Revit I-Architectural Drafting

Prerequisite: None Advisory: DFT-21 or DFT-30 Description: Introduction to methods and techniques used in the development of architectural construction documents for light frame structures (Type V construction) including construction theory, notation, materials symbols, drawing format and general practice. Using Computer-Aided Drafting (CAD) and Building Information Modeling (BIM-Revit I), this course will focus on the drawing of a set of plans to include a plot plan, foundation plan, floor plan(s), sections, exterior and interior elevations, electrical plan and basic structural details. Sketching techniques will also be covered. 27 hours lecture and 90 hours laboratory. Same as DFT-24. (Letter Grade, or Pass/No Pass option.)

36890	ARE-24	Lecture		3			ON-LINE	A Nindra	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above is a short term online class with an 90-hour laboratory requirement to be completed online. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de

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. (Same as AHS-6) (Letter Grade, or Pass/No Pass option.)

36596	ART-6	Lecture		3			ON-LINE	N Green-Hodges	06/17 - 07/25/24
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The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36597	ART-6	Lecture		3			ON-LINE	L Stone	06/17 - 07/25/24
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The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36598	ART-6	Lecture		3			ON-LINE	M Chandler	06/17 - 07/25/24
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The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

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.)

36595	ART-17	Lecture		3	MTWTh	08:00AM-09:20AM	A TEC-209	T Haerens	06/17 - 07/25/24
		Lab			MTWTh	09:30AM-12:20PM	A TEC-209		06/17 - 07/25/24

Canvas and other online applications may be required to complete coursework.

ART-39 Design and Graphics

Prerequisite: None Advisory: ART-17 or ART-22 or ART-35A Description: Fundamental design methodology for visual communication. Exploration of design principles in advertising and layout design, type and lettering creation and techniques, corporate imagery, and portfolio preparation. Students pay for their own materials. 36 hours lecture and 72 hours laboratory. (Letter Grade, or Pass/No Pass option.)

36857	ART-39	Lecture		3	MTWTh	08:00AM-09:20AM	A TEC-109	A Johnson	06/17 - 07/25/24
		Lab			MTWTh	09:30AM-12:20PM	A TEC-109		06/17 - 07/25/24

Canvas and other online applications may be required to complete coursework.

ART HISTORY

AHS-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 AHS-6 and AHS-6H. 54 hours lecture. (Same as ART-6) (Letter Grade, or Pass/No Pass option.)

36581	AHS-6	Lecture		3			CCAP-ONLN	D Campuzano	06/17 - 07/25/24
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The above section is restricted to the 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.rccd.edu/de

36582	AHS-6	Lecture		3			ON-LINE	N Green-Hodges	06/17 - 07/25/24
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The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36583	AHS-6	Lecture		3			ON-LINE	L Stone	06/17 - 07/25/24
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The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36584	AHS-6	Lecture		3			ON-LINE	M Chandler	06/17 - 07/25/24
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The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36585	AHS-6	Lecture		3			CCAP-ONLN	D Cuevas	06/17 - 07/25/24
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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)

36599	BIO-1	Lecture	ZTC	4			ON-LINE	O Kim	06/17 - 07/25/24
		Lab			MTTh	09:00AM-12:10PM	ST-203		06/17 - 07/25/24

The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de

36600	BIO-1	Lecture	ZTC	4			ON-LINE	O Kim	06/17 - 07/25/24
		Lab			MTTh	01:00PM-04:10PM	ST-203		06/17 - 07/25/24

The above hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de

BIO-4 Human Biology (formerly Bio-17)

Prerequisite: None Description: A non-major introductory course in biology which offers an integrated study of the basic principles of biology as revealed in the human body. Emphasis is placed on cellular and system organization in relation to specific function and common disorders affecting the body; the interaction between the human body and its

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
environment. Controversial, thought-provoking topics related to modern biology and medical advances involving genetic engineering will be included. This course satisfies district graduation and transfer requirements for a science lecture and laboratory course. 54 hours lecture and 54 hours laboratory. (Letter grade only)									
36602	BIO-4	Lecture		4			ON-LINE		06/17 - 07/25/24
		Lab			MTTh	05:00PM-08:10PM	ST-207		06/17 - 07/25/24
The above hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									

BIO-7	Marine Biology Prerequisite: None. Description: An ecological study of the marine environment. Emphasis will be placed on the local marine algae, plants, and animals and their interactions with the physical environment. Frequent field trips are combined with laboratory observations to acquaint the student with the identification and understanding of the common marine organisms of the Southern California coastline. 54 hours lecture and 54 hours laboratory. (Letter grade only)								
36608	BIO-7	Lecture		4	MTTh	09:30AM-12:40PM	IT-128	W Whalen	06/17 - 07/25/24
		Lab			MTTh	12:50PM-04:00PM	IT-128		06/17 - 07/25/24
Canvas and other online applications may be required to complete coursework.									

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. (Letter grade only)								
36601	BIO-18	Lecture	ZTC	3			ON-LINE	V Sharma	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

BIO-45	Survey of Human Anatomy and Physiology (formerly Amy-10) Prerequisite: None Description: An introductory and survey course of structural and functional aspects of the human body. Emphasis is placed on cell organization, human tissues, and discussion of each of the human systems. 54 hours lecture. (Letter Grade Only)								
36603	BIO-45	Lecture		3			ON-LINE	P Campo	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

BIO-50A	Anatomy and Physiology I Prerequisite: BIO-1 or BIO-1H or BIO-4 or BIO-55 or BIO-60 or BIO-60H Advisory: CHE-2A or CHE-3 Description: First of a two course sequence that introduces students to the basic concepts and principles of anatomy and physiology. This course will provide a foundation for advanced study of the human body. The course covers body orientation and organization, cells and tissues, the skeletal, muscular systems, neurophysiology, and central nervous system. Designed to meet the prerequisites for professional programs, e.g. nursing, dental hygiene, and physical therapy. 36 hours lecture and 108 hours laboratory. (Letter grade only)								
36604	BIO-50A	Lecture		4	MTWTh	08:00AM-09:20AM	ST-211	S Tronti	06/17 - 07/25/24
		Lab			MTWTh	09:35AM-02:10PM	ST-211		06/17 - 07/25/24
Canvas and other online applications may be required to complete coursework.									
36605	BIO-50A	Lecture		4	MTWTh	03:00PM-04:20PM	ST-211	A Tocts	06/17 - 07/25/24
		Lab			MTWTh	04:35PM-09:10PM	ST-211		06/17 - 07/25/24
Canvas and other online applications may be required to complete coursework.									

BIO-50B	Anatomy and Physiology II (formerly Amy-2b) Prerequisite: BIO-50A Description: Second of a two course sequence in anatomy and physiology that covers these systems: nervous, special senses, endocrine, cardiovascular, lymphatic, respiratory, urinary, digestive, and reproductive organ systems. 36 hours lecture and 108 hours laboratory. (Letter grade only)								
36606	BIO-50B	Lecture		4	MTWTh	08:00AM-09:05AM	ST-207	G Johansen	06/17 - 08/08/24
		Lab			MTWTh	09:15AM-12:35PM	ST-207		06/17 - 08/08/24
This is an 8-week course 06/17/24-08/08/24. Canvas and other online applications may be required to complete coursework.									

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)								
36609	BUS-10	Lecture		3			ON-LINE	A Martin	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									
36610	BUS-10	Lecture		3			ON-LINE	A Martin	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									

BUS-18A	Business Law I Prerequisite: None. Description: Covers the fundamental legal principles pertaining to business transactions. Provides and overview of an introduction to the legal process and dispute resolution. Coverage of federal and state court systems and a comprehensive study of contracts under the common law and the Uniform Commercial Code. Additional coverage includes include sources of law, business ethics, constitutional law, tort law, agency, business organizations, and criminal law as applied to business. 54 hours lecture. (Letter grade only)								
36611	BUS-18A	Lecture		3			ON-LINE	G Sonnier	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									
36881	BUS-18A	Lecture		3			ON-LINE	C Pentis	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									

BUS-18B	Business Law II Prerequisite: None. Description: An overview of the special applications of law in business as it pertains to commercial paper, creditors' rights, secured transactions, agency and employment, partnerships, corporations, personal and real property, and governmental regulation of business. Students will analyze laws and rules, then apply appropriate concepts to factual scenarios. 54 hours lecture. Letter grade only)								
36882	BUS-18B	Lecture		3			ON-LINE	G Sonnier	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									

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. (Letter grade only)								
36612	BUS-20	Lecture		3			ON-LINE	E Doucette	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
BUS-24		Business Communication							
Prerequisite: ENG-1A or ENG-1AH Description: Applies the principles of ethical and effective communication to the creation of letters, memos, emails, and written and oral reports for a variety of business situations. The course emphasizes planning, organizing, composing and revising business documents using word processing software for written documents and presentation graphics software to create and deliver professional-level oral reports. Course is designed for students who have college-level writing skills. 54 hours lecture.									
36613	BUS-24	Lecture		3			ON-LINE	E Doucette	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									
36614	BUS-24	Lecture		3			ON-LINE	E Doucette	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									
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)									
36615	BUS-47	Lecture		3			ON-LINE	A Martin	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									
BUS-83		Contracts							
Prerequisite: None Description: A study of the legal and regulatory requirements applicable to contracts for product transportation and logistics functions and considerations for drafting and negotiating contracts with freight carriers, warehouses and other logistics service providers. 27 hours lecture. (Letter Grade, or Pass/No Pass option.)									
36883	BUS-83	Lecture		1.5			ON-LINE	D Dokter	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									
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.)									
36616	BUS-87	Lecture		3			ON-LINE	D Dokter	06/17 - 07/25/24
The above is a short term hybrid class; students must attend class in-person as scheduled. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									
CHEMISTRY									
CHE-2A		Introductory Chemistry, I							
Prerequisite: Elementary Algebra, Integrated Math 2, or qualifying placement. 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.)									
36617	CHE-2A	Lecture Lab		4	MTTh	08:00AM-11:10AM 11:30AM-02:40PM	IT-110 HUM-208	B Ghosh	06/17 - 07/25/24 06/17 - 07/25/24
Canvas and other online applications may be required to complete coursework.									
36619	CHE-2A	Lecture Lab		4	MTTh	03:00PM-06:10PM 06:30PM-09:40PM	IT-110 HUM-208		06/17 - 07/25/24 06/17 - 07/25/24
Canvas and other online applications may be required to complete coursework.									
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 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. Students may not receive credit for COM 1 and COM 1H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
36624	COM-1	Lecture		3	MW	01:00PM-03:10PM	IT-210 ON-LINE	K Rigby	06/17 - 07/25/24 06/17 - 07/25/24
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									
36625	COM-1	Lecture		3	TTh	10:35AM-12:45PM	IT-210 ON-LINE	B Natividad	06/17 - 07/25/24 06/17 - 07/25/24
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									
36626	COM-1	Lecture	ZTC	3			ON-LINE	S Nafzgar	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36627	COM-1	Lecture	ZTC	3			ON-LINE	S Nafzgar	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36628	COM-1	Lecture	ZTC	3			ON-LINE	S Nafzgar	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36629	COM-1	Lecture		3			CCAP-ONLN	B Rihan	06/17 - 07/25/24
The above section is restricted to the 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.rccd.edu/de									
36630	COM-1	Lecture		3			ON-LINE	E Arvilla Bohmer	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36836	COM-1	Lecture		3			ON-LINE	E Arvilla Bohmer	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
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. Students may not receive credit for both COM-9 and COM-9H. 54 hours lecture. (Letter Grade, or Pass/No Pass option.)									
36637	COM-9	Lecture		3			ON-LINE	R Stinson	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
36638	COM-9	Lecture		3			ON-LINE	J Vierra	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36640	COM-9	Lecture		3			ON-LINE	A Olaerts	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36641	COM-9	Lecture		3			ON-LINE	A Olaerts	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36642	COM-9	Lecture		3			ON-LINE	A Olaerts	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36643	COM-9	Lecture		3	MW	10:35AM-12:45PM	IT-210 ON-LINE	K Rigby	06/17 - 07/25/24 06/17 - 07/25/24
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									
36644	COM-9	Lecture		3	TTh	08:00AM-10:10AM	IT-210 ON-LINE	B Rihan	06/17 - 07/25/24 06/17 - 07/25/24
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									

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)									
36631	COM-12	Lecture		3			ON-LINE	B Natividad	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36632	COM-12	Lecture		3			ON-LINE	N Aceves	06/17 - 07/25/24
The above online section is designed with special emphasis on African American culture. See the Umoja counselor (Darnell.Bing@norccollege.edu) prior to enrolling. Computer with Internet access required. See www.rccd.edu/de									
36633	COM-12	Lecture		3			ON-LINE	N Aceves	06/17 - 07/25/24
The above online section will focus on the Chicano experience and is designed for students in the Puente Program. See the instructor and the Puente counselor, (Maria.Jurado@norccollege.edu) prior to enrolling. Computer with Internet access required. See www.rccd.edu/de									
36634	COM-12	Lecture		3			ON-LINE	N Aceves	06/17 - 07/25/24
The above online section is centered on the Men of Color experience and is intended for students in the Men of Color Scholars Program. See the Men of Color Scholar counselor (daniel.grajeda@rccd.edu) prior to enrolling. Computer with Internet access required. See www.rccd.edu/de									

COMPUTER INFORMATION SYSTEMS

CIS-1A Introduction to Computer Informational Systems									
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.									
36621	CIS-1A	Lecture		3			ON-LINE	J Coverdale	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See https://rccd.edu/de									
36622	CIS-1A	Lecture		3			ON-LINE	J Coverdale	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See https://rccd.edu/de									
CIS-5 Programming Concepts and Methodology : 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. (Same as CSC-5) (Letter grade)									
36623	CIS-5	Lecture		4			ON-LINE	J Ruiz	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See https://rccd.edu/de									
CIS-17A Programming Concepts and Methodology : C++									
Prerequisite: CIS/CSC-5 Description: The application of software engineering techniques to the design and development of large programs; data abstraction, structures, and associated algorithms. A comprehensive study of the syntax and semantics of the C++ language and the methodology of Object-Oriented program development. 54 hours lecture and 18 hours laboratory. (TBA option)(Same as CSC-17A) (Letter grade only)									
36620	CIS-17A	Lecture		3			ON-LINE	J Ruiz	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

CONSTRUCTION TECHNOLOGY

CON-66 National Electrical Code									
Prerequisite: None Description: Review of electrical codes including discussion and analysis of the application of physical laws in development of the code requirements. 54 hours lecture.(Letter grade only)									
36645	CON-66	Lecture		3			ON-LINE	J Roman	06/17 - 07/25/24
The above is a short term hybrid class; students must attend class in-person as scheduled. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									

DRAFTING

DFT-24 Revit I-Architectural Drafting									
Prerequisite: DFT/ENE-21 and ENE-30 Description: Introduction to methods and techniques used in the development of architectural construction documents for light frame structures (Type V construction) including construction theory, notation, materials symbols, drawing format and general practice. Using Computer-Aided Drafting (CAD) and Building Information Modeling (BIM-Revit I), this course will focus on the drawing of a set of plans to include a plot plan, foundation plan, floor plan(s), sections, exterior and interior elevations, electrical plan and basic structural details. Sketching techniques will also be covered. 27 hours lecture and 90 hours laboratory. Same as ARE-24. (Letter Grade, or Pass/No Pass option.)									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
36892	DFT-24	Lecture		3			ON-LINE		06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above is a short term online class with an 90-hour laboratory requirement to be completed online. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de

DFT-30		Computer Aided Drafting (CAD)							
Prerequisite: None Advisory: CIS-1A Description: A two-dimensional computer aided drafting class for drafters. Students will use an AUTOCAD computer drafting system to develop "computer drawn" drawings, which are typical to the various fields of drafting. 27 hours lecture and 81 hours laboratory. Same as ENE-30. (Letter Grade, or Pass/No Pass option)									
36663	DFT-30	Lecture		3			ON-LINE	F Mirzaei	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above is a short term online class with an 81-hour laboratory requirement to be completed online. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de

DFT-42		Solidworks I							
Prerequisite: None Advisory: CIS-1A Description: The basic elements of engineering graphics communication are covered in this course with the emphasis on preparation and use of detail and assembly drawings and application of geometric tolerancing (ANSI Y14.5). Interpretation of engineering drawings, representation of threads and fasteners, and assembly drawings using SolidWorks will be included. 27 hours lecture and 81 hours of laboratory. (Same as ENE-42)									
36664	DFT-42	Lecture		3			ON-LINE	F Mirzaei	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above is a short term online class with an 81-hour laboratory requirement to be completed online. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de

DFT-62		Basic Fusion 360							
Prerequisite: None Advisory: CIS-1A Description: The basic elements of engineering graphics communication are covered in this course with the emphasis on preparation and use of detail and assembly drawings and application of geometric tolerancing (ANSI Y14.5). Interpretation of engineering drawings, representation of threads and fasteners, and assembly drawings using Autodesk Fusion 360 will be included. 27 hours lecture and 81 hours lab. (Letter grade or Pass/No Pass option)									
36893	DFT-62	Lecture		3			ON-LINE	D Castaneda	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above is a short term online class with an 90-hour laboratory requirement to be completed online. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de

EARLY CHILDHOOD EDUCATION

EAR-24		Introduction to Curriculum							
Prerequisite: None Description: An overview of knowledge and skills related to providing appropriate curriculum and environments for young children. Students will examine a teacher's role in supporting development and engagement for all young children. Provides strategies for developmentally-appropriate practice based on observation and assessments across the curriculum, including: academic content areas; play, art, and creativity; and development of social-emotional, communication, and cognitive skills. 54 hours lecture. (Letter grade)									
36886	EAR-24	Lecture		3			ON-LINE	L Vazquez	06/17 - 07/25/24

The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de

EAR-25		Teaching in a Diverse Society							
Prerequisite: None Description: Examines the impact of various societal influences on children's development, personal and social identity, and school experiences. Becoming aware of difference and diversity to become culturally competent members of a diverse society. Covers developmentally appropriate, inclusive, culturally relevant, linguistically appropriate and anti-bias, anti-racist approaches. Self-examination and reflection on issues related to social identity, stereotypes, and bias will be explored. 54 hours lecture. (Letter Grade)									
36888	EAR-25	Lecture		3			ON-LINE	S Burnett	06/17 - 07/25/24

The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de

EAR-28		Principles and Practices of Teaching Young Children							
Prerequisite: None Description: Historical contexts and theoretical perspectives of developmentally appropriate practice in early care and education for children birth through age eight, emphasizing the key role of relationships, and constructive adult-child interactions. Explores the professional identity, typical roles and expectations of early childhood educators. Identifies professional ethics, career pathways, promoting advocacy, professional standards. Introduces best practices for developmentally appropriate learning environments, curriculum, and effective pedagogy for young children, including how play contributes to children's learning, growth, and development. 54 hours lecture. (Letter grade only)									
36887	EAR-28	Lecture		3			ON-LINE	M Adams	06/17 - 07/25/24

The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de

EAR-42		Child, Family, and Community							
Prerequisite: None. Description: The processes of socialization focusing on the interrelationship of family, school, and community. Examines the influence of multiple societal contexts. Explores the role of collaboration between family, community, and schools in supporting children's development, birth through adolescence. 54 hours lecture. (Letter grade only)									
36889	EAR-42	Lecture		3			ON-LINE	A Muller	06/17 - 07/25/24

The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de

ECONOMICS

ECO-7		Principles of Macroeconomics							
Prerequisite: MAT-52. Advisory: Intermediate Algebra or qualifying placement level. 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. (Letter grade)									
36671	ECO-7	Lecture		3			ON-LINE	T Cummings	06/17 - 07/25/24

The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

ECO-8		Principles of Microeconomics							
Prerequisite: MAT-52 or qualifying placement level Advisory: MAT-35 Description: Economic theory and analysis as applied to consumer and producer behavior in markets. Emphasizes the allocation of resources and the distribution of income through the price mechanism, and deals with the microeconomic concepts of equilibrium in product and factor markets, perfect and imperfect competition, government intervention in the private sector, and international trade and finance. 54 hours lecture. (Letter grade)									
36672	ECO-8	Lecture		3			ON-LINE	C Rajakone	06/17 - 07/25/24

The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

ELECTRONICS

ELE-23		Electronic Devices and Circuits							
Prerequisite: None Advisory: ELE-13 Description: Circuit applications and characteristics of discrete, and integrated circuit (IC) packages containing, diodes, bipolar junction transistors (BJTs), field-effect transistors (FETs), thyristors, op-amps (OAs), and opto-electronic devices. 63 hours lecture and 27 hours laboratory. (Letter Grade only.)									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
36895	ELE-23	Lecture Lab		4					

The above is a short term online class with an 27-hour laboratory requirement to be completed online. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de

ENGINEERING

ENE-30 Computer Aided Drafting (CAD)

Prerequisite: None Advisory: CIS-1A Description: A two-dimensional computer aided drafting class for drafters. Students will use an AUTOCAD computer drafting system to develop "computer drawn" drawings, which are typical to the various fields of drafting. 27 hours lecture and 81 hours laboratory. Same as DFT-30. (Letter Grade, or Pass/No Pass option)

36674	ENE-30	Lecture		3			ON-LINE	F Mirzaei	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above is a short term online class with an 81-hour laboratory requirement to be completed online. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de

ENE-42 SolidWorks I

Prerequisite: None Advisory: CIS-1A Description: The basic elements of engineering graphics communication are covered in this course with the emphasis on preparation and use of detail and assembly drawings and application of geometric tolerancing (ANSI Y14.5). Interpretation of engineering drawings, representation of threads and fasteners, and assembly drawings using SolidWorks will be included. Same as DFT-42. (Letter grade or Pass/No Pass option)

36675	ENE-42	Lecture		3			ON-LINE	F Mirzaei	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above is a short term online class with an 81-hour laboratory requirement to be completed online. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de

ENGLISH

ENG-1A English Composition

Prerequisite: Eligibility for college-level composition or qualifying placement for ENG 1A. Description: Emphasizes skills in critical reading, and writing, including research. Integrated reading and writing assignments respond to various rhetorical situations. Students will produce a minimum of 7500 words of assessed 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)(Letter Grade)

36860	ENG-1A	Lecture		4	MW	09:00AM-11:40AM	IT-206	L Hernandez	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24
							ON-LINE		06/17 - 07/25/24

The above hybrid class has an 18-hour laboratory requirement to be completed online. Students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de

36861	ENG-1A	Lecture		4	MW	01:00PM-03:40PM	IT-206	J Reed	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24
							ON-LINE		06/17 - 07/25/24

The above hybrid class has an 18-hour laboratory requirement to be completed online. Students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de

36862	ENG-1A	Lecture		4			ON-LINE	N Capps	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36863	ENG-1A	Lecture		4			ON-LINE	S Camacho	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above hybrid class has an 18-hour laboratory requirement to be completed online. Students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de

36864	ENG-1A	Lecture		4			ON-LINE	T Comstock	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36865	ENG-1A	Lecture		4			ON-LINE	T Comstock	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36866	ENG-1A	Lecture		4			ON-LINE	K Johnson-Jimenez	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36867	ENG-1A	Lecture		4			ON-LINE	C Young	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36868	ENG-1A	Lecture		4			CCAP-ONLN	C Brownell	06/17 - 07/25/24
		Lab					CCAP-ONLN		06/17 - 07/25/24

The above section is restricted to the 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.rccd.edu/de

36869	ENG-1A	Lecture		4			CCAP-ONLN	J Watson	06/17 - 07/25/24
		Lab					CCAP-ONLN		06/17 - 07/25/24

The above section is restricted to the 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.rccd.edu/de

36870	ENG-1A	Lecture		4			ON-LINE	M Pelle	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36871	ENG-1A	Lecture		4			ON-LINE	S Hanson	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36872	ENG-1A	Lecture		4			ON-LINE	D Mattson	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
36873	ENG-1A	Lecture Lab		4			ON-LINE ON-LINE	D Samson	06/17 - 07/25/24 06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
ENG-1B Critical Thinking and Writing									
Prerequisite: ENG-1A or ENG-1AH Description: Students will critically read diverse literary texts in order to compose inquiry-driven writing. Students will write a minimum of 7500 words of assessed writing. Classroom instruction integrates writing lab activities. Students may not receive credit for both ENG-1B and 1BH. 72 hours lecture and 18 hours laboratory. (TBA option) (Letter grade)									
36690	ENG-1B	Lecture Lab	LTC	4	W	01:00PM-03:40PM	IT-121 ON-LINE ON-LINE	R Marsh	06/17 - 07/25/24 06/17 - 07/25/24 06/17 - 07/25/24
The above hybrid class has an 18-hour laboratory requirement to be completed online. Students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									
36691	ENG-1B	Lecture Lab	LTC	4	T	09:00AM-11:40AM	IT-121 ON-LINE ON-LINE	J Dobson	06/17 - 07/25/24 06/17 - 07/25/24 06/17 - 07/25/24
The above hybrid class has an 18-hour laboratory requirement to be completed online. Students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									
36692	ENG-1B	Lecture Lab		4			ON-LINE ON-LINE	L Nelson	06/17 - 07/25/24 06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36693	ENG-1B	Lecture Lab	LTC	4			ON-LINE ON-LINE	L Nelson	06/17 - 07/25/24 06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36694	ENG-1B	Lecture Lab		4			ON-LINE ON-LINE	D Reade	06/17 - 07/25/24 06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

ENGLISH AS A SECOND LANGUAGE

ESL-73 High Intermediate Reading and Vocabulary									
Prerequisite: None Advisory: ESL-72 or ESL-48 or ESL-848, Qualification for or enrollment in ESL 48/848. Description: Emphasizes the acquisition of higher level reading skills needed for college level courses, expansion of receptive and productive vocabulary, further development of library skills, and comprehension of both adapted and authentic reading selections of varying lengths. 72 hours lecture and 18 hours laboratory. (Degree credit course. Letter grade, or Pass/No Pass option.)									
36848	ESL-73	Lecture Lab		4			ON-LINE ON-LINE	M Shirinian	06/17 - 07/25/24 06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

ENTREPRENEURSHIP

ENP-53 Money, Finance and Accounting for Entrepreneurs									
Prerequisite: None Description: One of the more challenging aspects of entrepreneurship deals with financing. Determine how much you need and how entrepreneurial finance works: where, when, and how to get financing, equity, bootstraps, angel investors and venture capitalists. Learn the critical importance of leveraging resources. Discover what you really need to know about bookkeeping, accounting, and using numbers to make smarter decisions. 54 hours lecture. (Letter grade only)									
36899	ENP-53	Lecture		3			ON-LINE		06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									

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.									
36701	GAM-1	Lecture		3			ON-LINE	J Finley	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
GAM-2 History of Video Games (formerly Gam-21)									
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)									
36702	GAM-2	Lecture		3			ON-LINE	J Finley	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36703	GAM-2	Lecture		3			ON-LINE	J Finley	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36704	GAM-2	Lecture		3			ON-LINE	R Bourbeau	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

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. (Letter Grade)									
36707	GEG-1	Lecture		3			ON-LINE	E Ogbuchiekwe	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de .									
36708	GEG-1	Lecture		3			ON-LINE	R Christov	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
36709	GEG-1	Lecture		3			ON-LINE	E Peparh	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
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.									
36711	GEG-1L	Lab		1			ON-LINE	E Ogbuchiekwe	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36712	GEG-1L	Lab		1			ON-LINE	R Christov	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

GUIDANCE

GUI-45 Introduction to College									
Prerequisite: None Description: Guidance 45 is designed to introduce academic and occupational programs, college resources and personal factors that contribute to success as a college student. Includes an extensive exploration of Riverside Community College District resources and policies, orientation to college life, student rights and responsibilities, as well as certificates, graduation and transfer requirements. Students will prepare a Student Educational Plan (S.E.P.). Outcomes of higher education will be discussed through the exploration and application of sociological and psychological principles that lead to success in college and in accomplishing goals. As a result of class activities and exploration of factors influencing educational decisions, class members will be able to utilize the information obtained in class to contribute to their college success. 18 hours lecture.									
36854	GUI-45	Lecture		1			ON-LINE	A Kramer	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
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.)									
36714	GUI-46	Lecture		1			ON-LINE		06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36715	GUI-46	Lecture		1			ON-LINE		06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
GUI-47 Career Exploration and Life Planning									
Prerequisite: None Description: In depth career and life planning: Topics include extensive assessment of one's values, skills, interest, abilities, opportunities, and personality; life problem-solving and self-management skills; adult development theory and the changes that occur over the life span; and exploration of career opportunities based on personal attributes and goals. An intensive focus on 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 a career change or who are undecided about the selection of a college major. 54 hours lecture. (Letter grade only)									
36716	GUI-47	Lecture		3	TTh	08:00AM-10:15AM	IT-208		06/18 - 07/25/24
ON-LINE 06/17 - 07/25/24									
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									
36717	GUI-47	Lecture		3			ON-LINE	T Jackson	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36718	GUI-47	Lecture		3			ON-LINE	A Moreno	06/17 - 07/26/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36719	GUI-47	Lecture		3			CCAP-ONLN		06/17 - 07/25/24
The above section is restricted to the 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.rccd.edu/de									
36720	GUI-47	Lecture		3			ON-LINE		06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36721	GUI-47	Lecture		3			CCAP-ONLN		06/17 - 07/25/24
The above section is restricted to the 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.rccd.edu/de									
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)									
36724	GUI-48	Lecture		3			ON-LINE	A Davis	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36725	GUI-48	Lecture		3			ON-LINE	R Chacon	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36726	GUI-48	Lecture		3			CCAP-ONLN	D Bing	06/17 - 07/25/24
The above section is restricted to the 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.rccd.edu/de									
36855	GUI-48	Lecture		3			CCAP-ONLN		06/17 - 07/25/24
The above section is restricted to the High School students participating in Norco College's Dual Enrollment Program. This section is an online class. Computer with Internet access required. See www.rccd.edu/de									

HEALTH SCIENCE

HES-1 Health Science									
Prerequisite: None Description: A general education course that offers a basic study of human health and health care as revealed in the anatomy and physiology of the body, nutrition, exercise, stress management, weight management, protection from degenerative and communicable diseases, personal safety, environmental health, wellness, and professional medical care. Students will explore making responsible decisions regarding all aspects of a healthy lifestyle including getting fit, disease prevention and treatments, use and abuse of substances, human sexuality, and selection of health providers. This course satisfies the California requirement in drug, alcohol, tobacco and nutrition education for teacher certification. 54 hours lecture. (Letter grade only) (Same as BIO-35)									
36727	HES-1	Lecture	ZTC	3			ON-LINE	T Wallstrom	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
36728	HES-1	Lecture	ZTC	3			ON-LINE	T Wallstrom	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36729	HES-1	Lecture	ZTC	3			ON-LINE	T Wallstrom	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

HISTORY

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
HIS-6	United States History to 1877								
Prerequisite: None Advisory: REA-83 or ENG-50 or ENG-80 or qualification for ENG 1A. Description: 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. (Letter grade)									
36732	HIS-6	Lecture		3			ON-LINE	H Vion	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36733	HIS-6	Lecture		3			ON-LINE	L Pelgone	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See https://rccd.edu/de									
36734	HIS-6	Lecture		3	MW	01:00PM-03:05PM	HUM-103 ON-LINE	H Vion	06/17 - 07/25/24 06/17 - 07/25/24
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
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.									
36735	HIS-7	Lecture		3			ON-LINE	D Reina	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36736	HIS-7	Lecture		3			ON-LINE	D Reina	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36737	HIS-7	Lecture		3	TTh	01:00PM-03:05PM	HUM-103 ON-LINE	H Vion	06/17 - 07/26/24 06/17 - 07/26/24
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
HIS-31	Introduction to Chicanx and Latinx Studies								
Prerequisite: None Description: A survey of intersectional and interdisciplinary approaches to introduce students to the range of issues, experiences, and methodologies that form the foundation of Chicanx and Latinx Studies. By considering the relationship between the creation of "Chicanx", "Latinx" and "American" identities, students will critically reconsider the borders that constitute the U.S. as a political and cultural formation. The course balances depth and breadth in its study of the variety of perspectives and experiences that come to be associated with U.S. Chicanx and Latinx peoples. Thus, we will analyze the histories of migration and colonialism associated with predominant U.S. Latinx sub-groups, such as Mexican Americans/Chicanx people and Puerto Ricans, while also centering considerations of the ways in which broader populations with ties to Central America, South America, and the Caribbean play crucial roles in constituting Latinidad. Topics include the U.S./Mexico border and borderlands; immigration, migration, and diaspora; literary and cultural traditions; music and expressive practices; labor and structural inequality; social movements; Latinx urbanism; gender and sexuality; political and economic shifts; inter- and intra-group relations; and indigeneity and Blackness in Latinidad. Sources include a range of social science and humanities scholarship. 54 hours lecture. (Same as ETS-2) (Letter grade only)									
36851	HIS-31	Lecture		3			ON-LINE	C Delgadillo	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

HUMANITIES

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
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.									
36739	HUM-4	Lecture		3			ON-LINE	G DeAngelis	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
HUM-5	Arts and Ideas: Renaissance through the Modern Era								
Prerequisite: None Advisory: REA-83 and qualification for English 1A Description: An interdisciplinary study of the cultural movements in art, architecture, literature, music, philosophy, photography, cinema, media, and religion of Western civilization. The cultural achievements of the Renaissance, Enlightenment, Romantic, Modern and post-modern periods are studied to develop an understanding of their philosophical ideas, values, cultural meaning, artistic form, and contributions to contemporary thought Students may not receive credit for both HUM-5 and HUM-5H. 54 hours lecture.									
36740	HUM-5	Lecture		3			ON-LINE	G DeAngelis	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
HUM-10	World Religions								
Prerequisite: None Description: An introduction to the methods of the academic study of religion and analysis of the category of "religion." Provides a nonsectarian survey and analysis of the concepts, practices, and historical and cultural influences of major world religious traditions, which may include indigenous religions, such as Native American, African, Afro-Caribbean, and Oceanic religions; Asian-origin religions, such as Hinduism, Buddhism, Jainism, Sikhism, Confucianism, Taoism, and Shinto; Middle Eastern-origin religions, such as Judaism, Christianity, Islam, and Zoroastrianism; and New Religious Movements, such as atheism, Scientology, Neopaganism, and New Age. Students may not receive credit for both HUM-10 and HUM-10H. 54 hours lecture. (Letter grade only)									
36738	HUM-10	Lecture		3			ON-LINE	D Ketcham	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

KINESIOLOGY

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
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. (Letter grade only)									
36744	KIN-4	Lecture	LTC	3			ON-LINE	R Aguilar	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See https://rccd.edu/de									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
36745	KIN-4	Lecture	LTC	3			ON-LINE	V Genian	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
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.									
36741	KIN-10	Lecture		3			ON-LINE	R Aguilar	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
KIN-36	Wellness: Lifestyle Choices								
Prerequisite: None Description: Exploration of major health issues and behaviors in the various dimensions of health. The dimensions of health and wellness include the physical, emotional, intellectual, social, spiritual, and environmental. Emphasis is placed on individual responsibility for personal health and the location and promotion of informed, positive health behaviors. Nutrition, physical activity, weight control, mental health, stress management, violence, substance abuse, reproductive health, disease prevention, aging, healthcare, and environmental hazards and safety will be discussed. 54 hours lecture. (Letter grade only)									
36742	KIN-36	Lecture		3			ON-LINE	R Aguilar	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
KIN-38	Stress Management								
Prerequisite: None Description: The nature, physiology, and psychology of stress. Students will explore perceptions, attitudes, beliefs, and lifestyle factors that may be pre-cursors and contributors to distress. Students will also explore a variety of coping strategies and relaxation techniques. The lab portion of this class provides the opportunity for students to practice techniques and develop a personalized stress management program. 45 hours lecture and 27 hours laboratory. (letter grade only)									
36743	KIN-38	Lecture		3			ON-LINE	N Hightower	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
KIN-A40	Karate, Beginning								
Prerequisite: None Advisory: KIN-A40 Description: Beginning karate will develop the basic skills needed for the art of unarmed self-defense. This includes the use of blocking, punching, and kicking. Karate will also develop speed, grace of movement, self-confidence, poise, mental alertness, strength, endurance, and muscular control. Karate is a physical art and a sport that anyone, irrespective of size, age, or sex, can practice according to his or her own capabilities. 54 hours laboratory.(Letter Grade or Pass/No Pass option.)									
36746	KIN-A40	Lab		1	MTWTh	01:00PM-03:15PM	WEQ-W2	D Namekata	06/17 - 07/25/24
Canvas and other online applications may be required to complete coursework.									
KIN-A41	Karate, Intermediate								
Prerequisite: None Advisory: KIN-A40 Description: This course in intermediate karate is designed for the student wishing to review basic self defense skills and begin work on higher skills, develop intermediate level skills in unarmed self defense, and learn basic skills in kumite (free fighting). 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
36747	KIN-A41	Lab		1	MTWTh	01:00PM-03:15PM	WEQ-W2	D Namekata	06/17 - 07/25/24
Canvas and other online applications may be required to complete coursework.									
KIN-A42	Karate, Advanced								
Prerequisite: None Description: Designed for students wishing to review beginning and intermediate self-defense skills, and begin working on higher, more advanced skills. The focus is on prevention of harm through discipline, confidence of movement and alertness to danger. The advanced level skills taught in unarmed self-defense are an asset to any individual who may be confronted with a potentially harmful situation or circumstance. Participant will also learn more advanced combinations used in kumite (free fighting). 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
36841	KIN-A42	Lab		1	MTWTh	01:00PM-03:15PM	WEQ-W2	D Namekata	06/17 - 07/25/24
Canvas and other online applications may be required to complete coursework.									
KIN-A46	Yoga, Beginning								
Prerequisite: None Description: Beginning 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, KIN-A47, and KIN-A48 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.)									
36749	KIN-A46	Lab		1			ON-LINE	L Zank	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
KIN-A47	Yoga, Intermediate								
Prerequisite: None Advisory: KIN-A46 Description: Intermediate 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 A47, and A48 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.)									
36751	KIN-A47	Lab		1			ON-LINE	L Zank	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
KIN-A64A	Soccer, Beginning								
Prerequisite: None Description: An introduction to the fundamental skills and lifetime fitness potential of soccer. Emphasis is placed on learning the basic skills, techniques and rules. Individual strategies for competition will be introduced. 54 hours laboratory. (Letter grade only)									
36752	KIN-A64A	Lab		1	MTWTh	08:00AM-10:15AM	SOCR-1	D Rea	06/17 - 07/25/24
Canvas and other online applications may be required to complete coursework.									
36753	KIN-A64A	Lab		1	MTWTh	10:35AM-12:50PM	SOCR-1	D Rea	06/17 - 07/25/24
Canvas and other online applications may be required to complete coursework.									
KIN-A64B	Soccer, Intermediate								
Prerequisite: KIN-A64A Description: Team offensive and defensive soccer strategies will be introduced along with individual soccer skills practiced and increased. Emphasis is placed on spatial awareness and body control necessary for practice and competition along with individual offensive and defensive soccer strategies. KIN-A64A, A64B, and A64C 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 only)									
36754	KIN-A64B	Lab		1	MTWTh	08:00AM-10:15AM	SOCR-1	D Rea	06/17 - 07/25/24
Canvas and other online applications may be required to complete coursework.									
36755	KIN-A64B	Lab		1	MTWTh	10:35AM-12:50PM	SOCR-1	D Rea	06/17 - 07/25/24
Canvas and other online applications may be required to complete coursework.									
KIN-A64C	Soccer, Advanced								
Prerequisite: KIN-A64B. Description: Offensive and defensive team strategies will be developed along with an increase in individual soccer skills. Emphasis is placed on team strategies, lifetime fitness and perfecting skill techniques. KIN-A64A, A64B, and A64C 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 only)									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
36756	KIN-A64C	Lab		1	MTWTh	08:00AM-10:15AM	SOCR-1	D Rea	06/17 - 07/25/24
Canvas and other online applications may be required to complete coursework.									
36757	KIN-A64C	Lab		1	MTWTh	10:35AM-12:50PM	SOCR-1	D Rea	06/17 - 07/25/24
Canvas and other online applications may be required to complete coursework.									
KIN-A75A Walking for Fitness: Beginning									
Prerequisite: None Description: This course is designed for all students with an emphasis on cardiovascular fitness, setting personal fitness goals and understanding the physiological benefits of a walking program. Walking programs will be established to improve cardiorespiratory endurance. KIN-A75A, A75B and A77 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.)									
36758	KIN-A75A	Lab		1			ON-LINE	D Bednarczyk	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
KIN-A75B Walking for Fitness: Intermediate									
Prerequisite: None Advisory: KIN-A75A Description: This course is designed for students of intermediate fitness levels who would like to enhance and improve their cardiovascular fitness, basic strength and flexibility with more advanced walking strategies. Intermediate walking techniques will be utilized in establishing walking programs designed to promote improvements in cardiorespiratory endurance and body composition. KIN-A75A, A75B and A77 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.)									
36759	KIN-A75B	Lab		1			ON-LINE	D Bednarczyk	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
KIN-A77A Jogging for Fitness, Beginning									
Prerequisite: None. Description: Introduces basic fitness concepts to improve each individual's physical health and general well being. Geared to all ages and is concerned with aspects of cardiovascular health and weight control. Emphasis placed on building endurance and strength through jogging. KIN-A77A, A77B, and A77C are courses related in content and are limited in enrollment according to Title 5, section 55040. 54 hours laboratory. (Letter grade only)									
36842	KIN-A77A	Lab		1	MTWTh	08:00AM-10:15AM	SOCR-PATIO	E Morataya	06/17 - 07/25/24
Canvas and other online applications may be required to complete coursework.									
KIN-A77B Jogging for Fitness, Intermediate									
Prerequisite: None. Advisory: KIN-A77A. Description: Designed for students of intermediate fitness levels who would like to enhance and improve their cardiovascular fitness and flexibility with jogging strategies. Jogging techniques will be utilized in establishing programs designed to promote improvements in cardiorespiratory endurance and body composition. Geared to all ages and is concerned with aspects of cardiovascular health and weight control. Emphasis placed on building endurance and strength by using stretching and jogging techniques for conditioning. KIN-A77A, A77B, and A77C are courses related in content and are limited in enrollment according to Title 5, section 55040. 54 hours laboratory. (Letter grade only)									
36843	KIN-A77B	Lab		1	MTWTh	08:00AM-10:15AM	SOCR-PATIO	E Morataya	06/17 - 07/25/24
Canvas and other online applications may be required to complete coursework.									
KIN-A77C Jogging for Fitness, Advanced									
Prerequisite: None. Advisory: KIN-A77B. Description: Designed for students of advanced fitness levels who would like to enhance and improve their cardiovascular fitness, overall strength and flexibility with more advanced jogging strategies. Progressive jogging techniques will be utilized in establishing jogging programs designed to promote improvements in cardiovascular endurance and body composition. Geared to all ages and is concerned with aspects of cardiovascular health and weight control. Emphasis placed on building endurance and strength by using advanced stretching, muscle strengthening and jogging techniques for conditioning. KIN-A77A, A77B, and A77C are courses related in content and are limited in enrollment according to Title 5, section 55040. 54 hours laboratory. (Letter grade only)									
36844	KIN-A77C	Lab		1	MTWTh	08:00AM-10:15AM	SOCR-PATIO	E Morataya	06/17 - 07/25/24
Canvas and other online applications may be required to complete coursework.									
KIN-A81A Cardio and Strength Training, Beginning									
Prerequisite: None Description: 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.)									
36760	KIN-A81A	Lab		1	TWTh	06:00PM-09:10PM	WEQ-W8	V Genian	06/18 - 07/25/24
Canvas and other online applications may be required to complete coursework.									
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.)									
36761	KIN-A81B	Lab		1	TWTh	06:00PM-09:10PM	WEQ-W8	V Genian	06/18 - 07/25/24
Canvas and other online applications may be required to complete coursework.									
KIN-A81C Cardio and Strength Training, Advanced									
Prerequisite: KIN-A81B Description: Designed to enhance nutritional, cardiovascular, strength and flexibility concepts in order to create and apply a lifelong individual physical fitness program. KIN A81A and A81B and A81C are courses related in content and are limited 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)									
36762	KIN-A81C	Lab		1	TWTh	06:00PM-09:10PM	WEQ-W8	V Genian	06/18 - 07/25/24
Canvas and other online applications may be required to complete coursework.									
KIN-V95 Out-Of-Season Sport Conditioning									
Prerequisite: None Limitation on enrollment: Retention based on successful tryout Description: This course is designed to teach advanced conditioning principles for the design and implementation of our out-of-season training programs in preparation for varsity sport competition. Subsequent enrollment in additional semesters will provide the student an opportunity for added skill competency development. May be taken a total of four times. 54 hours laboratory. (Letter Grade, or Pass/No Pass option.)									
36763	KIN-V95	Lab		1	MTWTh	06:00AM-08:00AM	WEQ-W8	D Rea	06/17 - 07/25/24
Canvas and other online applications may be required to complete coursework. This class will meet on 3 Fridays 06/21/24-07/25/24 and 07/19/24.									
36764	KIN-V95	Lab		1	MTWTh	01:00PM-03:15PM	WEQ-W8	D Rea	06/17 - 07/25/24
Canvas and other online applications may be required to complete coursework. C									

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.)

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
36765	LIB-1	Lecture		1			ON-LINE	H Ashby	06/17 - 07/25/24

The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

MANAGEMENT

MAG-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. (Same as BUS-47) (Letter Grade, or Pass/No Pass option)									
36766	MAG-47	Lecture		3			ON-LINE	A Martin	06/17 - 07/25/24

The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de

MANUFACTURING TECHNOLOGY

MAN-55	Occupational Safety and Health Administration (OSHA) Standards for General Industry								
Prerequisite: None Description: 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.)									
36767	MAN-55	Lecture		1			ON-LINE	K Mosley	06/17 - 07/25/24

The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de

MATHEMATICS

MAT-1A	Calculus I								
Prerequisite: MAT-10 or MAT-23 or MAT-9 and MAT-36 or qualifying placement 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)									
36781	MAT-1A	Lecture		4	MTTh	01:30PM-05:35PM	WEQ-W5		06/17 - 07/25/24
		Lab			MTTh	05:45PM-06:50PM	WEQ-W5		06/17 - 07/25/24

Canvas and other online applications may be required to complete coursework.

36782	MAT-1A	Lecture		4	MTTh	08:00AM-12:05PM	WEQ-W5		06/17 - 07/25/24
		Lab			MTTh	12:15PM-01:20PM	WEQ-W5		06/17 - 07/25/24

Canvas and other online applications may be required to complete coursework.

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.)									
36783	MAT-1B	Lecture		4	MTTh	08:00AM-12:05PM	WEQ-W6A	J Mulari	06/17 - 07/25/24
		Lab			MTTh	12:15PM-01:20PM	WEQ-W6A		06/17 - 07/25/24

Canvas and other online applications may be required to complete coursework.

MAT-5	Calculus for Business and Life Science								
Prerequisite: MAT-9 or Intermediate Algebra or qualifying placement. 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.)									
36786	MAT-5	Lecture		4			ON-LINE	J Mulari	06/17 - 07/25/24

The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

MAT-9	Bstem College Algebra								
Prerequisite: Intermediate Algebra or Qualifying Placement. Description: College-level algebra for those majoring in business, science, technology, engineering, and mathematics: polynomial, rational, radical, absolute value, exponential, and logarithmic functions and their graphs; systems of equations; theory of polynomial equations; analytic geometry; sequences and series. Students cannot receive credit for MAT-9 if they have already received credit for MAT-10 or MAT-23. 90 hours lecture. (Letter Grade or Pass/No Pass option)									
36787	MAT-9	Lecture		5			ON-LINE	E Chung	06/17 - 07/25/24

The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36788	MAT-9	Lecture		5	TTh	09:00AM-11:50AM	ATEC-210	B Lopez Segoviano	06/17 - 07/25/24
							ON-LINE		06/17 - 07/25/24

The above hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de

MAT-10	Precalculus								
Students may qualify to take MAT-10 through qualifying placement. 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-9 or MAT-23. 90 hours lecture. (Letter Grade or Pass/No Pass option)									
36768	MAT-10	Lecture		5	MTWTh	09:30AM-01:20PM	ATEC-211		06/17 - 07/25/24

Canvas and other online applications may be required to complete coursework.

MAT-11	College Algebra								
Prerequisite: Intermediate Algebra or Qualifying Placement. 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)									
36770	MAT-11	Lecture		4			ON-LINE	B Johnson	06/17 - 07/25/24

The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

MAT-12	Statistics								
Prerequisite: Intermediate Algebra or Qualifying Placement. 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.)									
36773	MAT-12	Lecture		4			ON-LINE	J DeGuzman	06/17 - 07/25/24

The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
36774	MAT-12	Lecture		4			ON-LINE	J DeGuzman	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36775	MAT-12	Lecture		4			ON-LINE	B Johnson	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36776	MAT-12	Lecture		4	MW	09:00AM-11:50AM	LIBR-108 ON-LINE	C Hutchings	06/17 - 07/25/24 06/17 - 07/25/24
The above is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									
36778	MAT-12	Lecture		4			ON-LINE	C Hutchings	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36780	MAT-12	Lecture		4			ON-LINE	B Lopez Segoviano	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

MAT-36 Trigonometry

Prerequisite: MAT-9 or qualifying 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)

36784	MAT-36	Lecture		4			ON-LINE	E Chung	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

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)

36789	MUS-19	Lecture		3			ON-LINE	K Kamerin	06/17 - 07/25/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

36790	MUS-19	Lecture		3			ON-LINE	K Kamerin	06/17 - 07/25/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

MUS-23 History of Rock and Roll

Prerequisite: None Description: A comprehensive study of rock and roll music from its origins to the present with an emphasis on the historical, musical, and sociological influences. Includes listening to music and identifying stylistic trends and influential artists. 54 hours lecture. (Letter grade only)

36791	MUS-23	Lecture		3			ON-LINE	K Kamerin	06/17 - 07/25/26
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

MUS-70 Guitar Lab Ensemble

Prerequisite: MUS-37 Limitation on enrollment: Audition on or before first class meeting Description: Study and performance of beginning and intermediate literature for guitar ensemble. May be taken a total of four times. 54 hours laboratory.

36792	MUS-70	Lab		1	MTW	01:00PM-04:10PM	THTR-204	B Palispis	06/17 - 07/24/24
Canvas and other online applications may be required to complete coursework.									

MUS-P70 Guitar Lab Ensemble II

Prerequisite: None Limitation on enrollment: Audition on or before the first class meeting Description: Advanced guitar ensemble instruction for students who are proficient performers. Ensemble dedicated to the study, rehearsal, and performance of advanced literature written or transcribed for classical guitar ensemble. Different literature will be studied each semester. Participation in public performances required. May be taken a total of four times. 54 hours laboratory.

36794	MUS-P70	Lab		1	MTW	01:00PM-04:10PM	THTR-204	B Palispis	06/17 - 07/24/24
Canvas and other online applications may be required to complete coursework.									

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.

36793	MUS-87	Lab		1			THTR-101	K Kamerin	06/17 - 07/26/24
The above section has a 54-hour laboratory requirement to be arranged. This course offers private study in voice, piano, guitar, bass or drums. An audition is required. Contact Professor Kim Kamerin for audition information: kim.kamerin@norcocollege.edu . 3 hours of lessons and 2 hours of required performance times will be arranged with your instructor. In addition, students are required to practice in the Norco music practice facilities for approximate 6.5 hours each week. For additional information, contact Professor Kamerin at kim.kamerin@norcocollege.edu or 951-738-7703.									

MUS-P87 Applied Music Training II

Prerequisite: None Limitation on Enrollment (e.g. Performance tryout or audition): Audition on or before the first class meeting. Description: Advanced 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. (TBA option) (Letter grade only)

36859	MUS-P87	Lab		1			THTR-101	K Kamerin	06/17 - 07/25/24
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The above section has a 54-hour laboratory requirement to be arranged. This course offers private study in voice, piano, guitar, bass or drums. An audition is required. Contact Professor Kim Kamerin for audition information: kim.kamerin@norcocollege.edu. 3 hours of lessons and 2 hours of required performance times will be arranged with your instructor. In addition, students are required to practice in the Norco music practice facilities for approximate 6.5 hours each week. For additional information, contact Professor Kamerin at 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.

36799	PHI-10	Lecture		3			ON-LINE		06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

PHYSICS

PHY-10 Introduction to General Physics

Prerequisite: None. Description: A non-science major physics course covering mechanics, properties of matter, heat, sound, light, electricity and magnetism, and nuclear physics. 54 hours lecture. (Letter grade only)

36800	PHY-10	Lecture		3			ON-LINE	A Moussaoui	06/17 - 07/25/24
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The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

POLITICAL SCIENCE

POL-1 American Politics

Prerequisite: None. Description: An introduction to the principles, structures, processes, and culture that inform American politics. Specific focus is placed on the development of the Constitution, the government it engenders, the development of the American polity, the formation of policy, and the connections between the national government and California's government. Students may not receive credit for both POL-1 and POL-1H. 54 hours lecture. (Letter grade only)

36801	POL-1	Lecture		3			ON-LINE		06/17 - 07/25/24
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The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36802	POL-1	Lecture		3			ON-LINE		06/17 - 07/25/24
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The above section is an online class. Computer with Internet access required. See <https://rccd.edu/de>

36803	POL-1	Lecture		3			ON-LINE		06/17 - 07/25/24
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The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36804	POL-1	Lecture		3			ON-LINE		06/17 - 07/25/24
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The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36805	POL-1	Lecture		3	MW	10:35AM-12:50PM	IT-122		06/17 - 07/25/24
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							ON-LINE		06/17 - 07/25/24
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The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de

POL-4 Introduction to World Politics

Prerequisite: None 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 the international political economy. 54 hours lecture. (Letter grade)

36806	POL-4	Lecture		3			ON-LINE		06/17 - 07/25/24
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The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

POL-23 Race, Ethnicity and Politics in America

Prerequisite: None. Description: An examination of United States institutions of social, political and economic power from the history and experiences of minoritized populations such as African Americans, Latinas/os, Native Americans, Women, Asian Americans, and Immigrants. Students will analyze the U.S. Constitution as well the legislative, executive and judicial branches of governance with regard to citizenship, pluralism, and civil rights and liberties. Other emphases will be on diverse forms of political participation and how it influences U.S. institutions at the local, state and federal levels in movements towards achieving social justice. 54 hours lecture. (Letter grade only)

36837	POL-23	Lecture		3			ON-LINE		06/17 - 07/25/24
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The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

PSYCHOLOGY

PSY-1 General Psychology

Prerequisite: None. Description: Historical and philosophical antecedents of contemporary psychology; the scientific study of behavior and mental processes as systemized in learning, motivation, emotion, personality, intelligence, and thought. 54 hours lecture. Letter grade

36807	PSY-1	Lecture		3	MW	10:35AM-12:50PM	IT-209	C Montenegro	06/17 - 07/25/24
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							ON-LINE		06/17 - 07/25/24
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The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de

36808	PSY-1	Lecture	ZTC	3			ON-LINE	L Adams	06/17 - 07/25/24
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The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36809	PSY-1	Lecture	ZTC	3			ON-LINE	L Adams	06/17 - 07/25/24
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The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36810	PSY-1	Lecture		3			CCAP-ONLN		06/17 - 07/25/24
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The above section is restricted to the High School students participating in Norco College's Dual Enrollment Program. This section is an online class. Computer with Internet access required. See www.rccd.edu/de

36811	PSY-1	Lecture		3			CCAP-ONLN		06/17 - 07/25/24
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The above section is restricted to the 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.rccd.edu/de

36812	PSY-1	Lecture	ZTC	3			ON-LINE	L Adams	06/17 - 07/25/24
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The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36813	PSY-1	Lecture		3			CCAP-ONLN		06/17 - 07/25/24
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The above section is restricted to the 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.rccd.edu/de

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.

36814	PSY-2	Lecture		3			ON-LINE	B Adams	06/17 - 07/25/24
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The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

36815	PSY-2	Lecture		3			ON-LINE	B Adams	06/17 - 07/25/24
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The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
PSY-8		Social Psychology							
Prerequisite: None. Description: An introduction to the study of individual human behavior in relation to the social environment. It includes emphasized topics such as aggression, prejudice, interpersonal attraction, attitude change, gender roles, and social cognition. 54 hours lecture.									
36818	PSY-8	Lecture		3			ON-LINE	M Wilson	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
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. 54 Lecture hours, Letter grade.									
36819	PSY-9	Lecture		3	MW	01:00PM-03:10PM	IT-109 ON-LINE	R Webb	06/17 - 07/25/24 06/17 - 07/25/24
The above section is a hybrid class; students must attend class in-person as scheduled. Computer with Internet access required. See www.rccd.edu/de									
36820	PSY-9	Lecture		3			ON-LINE	K Zamiska	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36821	PSY-9	Lecture		3			ON-LINE	K Zamiska	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
PSY-35		Abnormal Psychology							
Prerequisite: None. Description: Survey of historical and contemporary approaches to diagnosing, understanding, and treating major forms of psychological disorder, including: anxieties, fears, obsessions, psychoses, sexual and personality disorders, disorders of childhood and adolescence. 54 hours lecture. (Letter grade only)									
36816	PSY-35	Lecture		3			ON-LINE	T Caddell	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
PSY-48		Statistics for the Behavioral Sciences							
Prerequisite: MAT-35, MAT-37 or MAT-42 or qualifying placement level. Description: Introduction to basic statistical methods and analyses commonly used in behavioral science research. Topics cover both inferential and descriptive statistics including correlations, regression analysis, chi-squares, t-tests, analysis of variance, and an introduction to factorial designs. This course covers the logic of hypothesis testing and emphasizes conceptualization of material and interpreting findings for use in behavioral science research above computation. This course trains students to use a statistical software package used by behavioral science researchers and prepares them to proficiently consume published research in the behavioral sciences. 54 hours lecture.									
36817	PSY-48	Lecture		3			ON-LINE	R Sulman	06/17 - 07/25/24
The section is an online class. Computer with Internet access required. See www.rccd.edu/de									

REAL ESTATE

RLE-80		Real Estate Principles							
Prerequisite: None. Description: The real estate principles course covers basic laws and principles of California real estate; fundamentals, terminology, concepts, current practices and current market trends in real estate. Assists those preparing for the real estate sales person and broker license examination. 54 hours lecture. Letter grade.									
36822	RLE-80	Lecture		3			ON-LINE	L Namazi	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									
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.									
36823	RLE-81	Lecture		3			ON-LINE	L Namazi	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									
RLE-82		Legal Aspects of Real Estate							
Prerequisite: None. Description: Covers 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. (Letter grade only)									
36884	RLE-82	Lecture		3			ON-LINE	C Pentis	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									
RLE-83		Real Estate Finance							
Prerequisite: None. Description: Analysis of real estate financing, including lending policies and problems in financing transactions in residential, apartment, commercial, and special purpose properties. Methods of financing properties emphasized. 54 hours lecture. (Letter grade only)									
36824	RLE-83	Lecture		3			ON-LINE	S Doll	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									
RLE-85		Real Estate Economics							
Prerequisite: None. Description: Trends and factors affecting the value of real estate; the nature and classification of land economics; the development of property, construction and subdivision, economic values and real estate evaluation; real estate cycles and business fluctuations, residential market trends, real and special purpose property trends. 54 hours lecture. (Letter grade only)									
36825	RLE-85	Lecture		3			ON-LINE	S Doll	06/17 - 07/25/24
The above is a short term online class. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de									

SOCIOLOGY

SOC-1		Introduction to Sociology							
Prerequisite: None. Advisory: ENG-50 or ENG-80 or qualifying placement. Description: An introduction to the basic concepts relating to the study of society. 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. (Letter grade only)									
36826	SOC-1	Lecture		3			ON-LINE	M McKail	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36828	SOC-1	Lecture		3			ON-LINE	C Johnson	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									
36853	SOC-1	Lecture		3			ON-LINE	F Vu	06/17 - 07/25/24
The above section is an online class. Computer with Internet access required. See www.rccd.edu/de									

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
36902	SOC-1	Lecture		3			CCAP-ONLN	H Martinez	06/17 - 07/26/24

The above section is restricted to the High School students participating in Norco College's Dual Enrollment Program. This section is an online class. Computer with Internet access required. See www.rccd.edu/de

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
SOC-2	American Social Problems								
Prerequisite: None Description: Identification and analysis of major social issues confronting contemporary 21st century America; emphasizing, among other topics, urban and rural transformations, family life, race and ethnic relations, gender, sexual orientation, criminal and delinquent behavior. 54 hours lecture. (Letter grade only)									
36829	SOC-2	Lecture		3			ON-LINE	J Fonseca	06/17 - 07/25/24

The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
SOC-10	Race And Ethnic Relations								
Prerequisite: None Description: An introduction to the relevant theories and operational definitions that ground the study of race and ethnic relations in the social sciences. Extensive treatment of prejudice, discrimination and the concept of racism. The course brings into sharper focus the history and contemporary status of White ethnics, religious minorities, American-Indians, African-Americans, Hispanic-Americans, and women in the United States. Social institutions, such as family, education, politics, and the economy receive special attention for each group. The similarities and differences in ethnic hostilities between the U.S. and other societies are closely examined. Students may not receive credit for both SOC-10 and 10H. 54 hours lecture. (Letter grade only)									
36901	SOC-10	Lecture		3	TWTh	06:00PM-09:10PM		H Martinez	06/17 - 07/26/24

The above section is part of Norco College's Next Phase Partnership with the CRC in Norco, serving men pursuing a college education while incarcerated at the CRC in Norco.

SPANISH

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
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.)									
36830	SPA-1	Lecture		5			ON-LINE	D Voyer	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

THEATER ARTS

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
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.									
36834	THE-3	Lecture		3			ON-LINE		06/17 - 07/25/24

The above section is an online class. Computer with Internet access required. See www.rccd.edu/de

WORK EXPERIENCE

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
WKX-200	General 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. (Pass/No Pass or Letter Grade).									
36835	WKX-200	Lecture		4			ON-LINE	R Wolfer	06/17 - 07/25/24

The above section is an online class. Computer with Internet access required. See www.rccd.edu/de. In addition to the online lecture, students are required to attend an orientation at Norco College the first week of the semester, dates and times will be posted in Canvas. Students must also meet on-campus for an instructor conference and for final exams. Please see Canvas for specific dates and times.

Non-Credit Classes

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
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ARCHITECTURE

ARE-824 Revit I-Architectural Drafting

Prerequisite: ENE-21 or DFT-21 or ENE-30 or DFT-30 Description: Introduction to methods and techniques used in the development of architectural construction documents for light frame structures (Type V construction) including construction theory, notation, materials symbols, drawing format and general practice. Using Computer-Aided Drafting (CAD) and Building Information Modeling (BIM-Revit I), this course will focus on the drawing of a set of plans to include a plot plan, foundation plan, floor plan(s), sections, exterior and interior elevations, electrical plan and basic structural details. Sketching techniques will also be covered. 27 hours lecture and 90 hours laboratory. (Letter Grade, or Pass/No Pass option.)

36891	ARE-824	Lecture		0			ON-LINE	A Nindra	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above is a short term online class with an 90-hour laboratory requirement to be completed online. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de

DRAFTING

DFT-830 Computer Aided Drafting (CAD)

Prerequisite: None Advisory: CIS-1A Course Description: A two-dimensional computer aided drafting class for drafters. Students will use an AUTOCAD computer drafting system to develop "computer drawn" drawings, which are typical to the various fields of drafting. 27 hours lecture and 81 hours laboratory. (Letter Grade, or Pass/No Pass option)

36665	DFT-830	Lecture		0			ON-LINE	F Mirzaei	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above is a short term online class with an 81-hour laboratory requirement to be completed online. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de

DFT-842 Solidworks I

Prerequisite: None Advisory: CIS-1A Course Description: The basic elements of engineering graphics communication are covered in this course with the emphasis on preparation and use of detail and assembly drawings and application of geometric tolerancing (ANSI Y14.5). Interpretation of engineering drawings, representation of threads and fasteners, and assembly drawings using SolidWorks will be included. 27 hours lecture and 81 hours laboratory. (Letter grade or Pass/No Pass option)

36666	DFT-842	Lecture		0			ON-LINE	F Mirzaei	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above is a short term online class with an 81-hour laboratory requirement to be completed online. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de

DFT-862 Basic Fusion 360

Advisory: CIS-1A Course Description: The basic elements of engineering graphics communication are covered in this course with the emphasis on preparation and use of detail and assembly drawings and application of geometric tolerancing (ANSI Y14.5). Interpretation of engineering drawings, representation of threads and fasteners, and assembly drawings using Autodesk Fusion 360 will be included. 27 hours lecture and 81 hours laboratory. (Letter grade or Pass/No Pass)

36894	DFT-862	Lecture		0			ON-LINE	D Castaneda	06/17 - 07/25/24
		Lab					ON-LINE		06/17 - 07/25/24

The above is a short term online class with an 90-hour laboratory requirement to be completed online. Please note the start and end dates. Computer with Internet access required. See www.rccd.edu/de

ENTREPRENEURSHIP

ENP-801 Facebook for Business

Prerequisite: None Description: Facebook is the most popular social network and a powerful tool for growing and promoting your business. Create effective profiles, pages, groups, and ads. Establish goals and learn how and what to post to achieve them. Build relationships with current and new customers. Increase traffic to your website. Measure the success of your Facebook marketing. 10 hours lecture. (Pass/No Pass option only)

36695	ENP-801	Lecture		0			ON-LINE	R Wolfer	06/17 - 07/25/24
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Online classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Canvas and other technologies will be required to complete coursework. Please note the start and end dates of this non-credit course.

ENP-802 Pinterest and Instagram for Business

Prerequisite: None Description: Students learn to market and expand a brand using Pinterest and Instagram. Provides the basics and beyond of these platforms, including how to product high level content and effectively use the sites in a marketing strategy to develop a loyal, enthusiastic customer base for their brand. 10 hours lecture. (Pass/No Pass only.)

36696	ENP-802	Lecture		0			ON-LINE	R Wolfer	06/17 - 07/25/24
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Online classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Canvas and other technologies will be required to complete coursework. Please note the start and end dates of this non-credit course.

ENP-803 Youtube for Business

Prerequisite: None Description: Students learn to use YouTube to broadcast user and business-generated videos. Topics include creating a custom channel and building a following by uploading and sharing videos that communicate a brand and engage an audience. Students learn to view, upload, and share videos; create playlists and optimize videos for search engines; and add annotations, notes, and links. Uploading and editing film for YouTube is also covered. 10 hours lecture. (Pass/No Pass only)

36697	ENP-803	Lecture		0			ON-LINE	R Wolfer	06/17 - 07/25/24
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Online classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Canvas and other technologies will be required to complete coursework. Please note the start and end dates of this non-credit course.

ENP-804 Twitter for Business

Prerequisite: None Description: Students learn to set up a Twitter Business presence to leverage the power of real-time marketing, optimize and manage an account, and find and follow influencers and leads. Includes engaging with prospects using tweets, RTs, DMs, follows, mentions, and hashtags. Students use tools to monitor feeds and schedule tweets, in addition to tracking the impact and measure the results of promoted tweets. 10 hours lecture. (Pass/No Pass only)

36698	ENP-804	Lecture		0			ON-LINE	R Wolfer	06/17 - 07/25/24
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Online classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Canvas and other technologies will be required to complete coursework. Please note the start and end dates of this non-credit course.

SECT#	Course#	Instruction	ZTC/LTC	Units	Days	Time	Bldg-Room	Instructor	Dates
ENP-805		LinkedIn for Business							
Prerequisite: None Description: LinkedIn is the world's most popular business-oriented social media networking platform. Students learn to use LinkedIn to develop business through relationship marketing. Topics include optimizing a company profile, developing content that engages a target audience, building a professional brand, marketing a company, showcasing credentials, getting business advice, reconnecting with former colleagues, and connecting with businesses around the globe. 10 hours lecture. (Pass/No Pass only)									
36699	ENP-805	Lecture		0			ON-LINE	R Wolfer	06/17 - 07/25/24
Online classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Canvas and other technologies will be required to complete coursework. Please note the start and end dates of this non-credit course.									

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)									
36795	PDS-808	Lecture		0			ON-LINE	R Wolfer	06/17 - 07/25/24
Online classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Canvas and other technologies will be required to complete coursework. Please note the start and end dates of this non-credit course.									

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)									
36796	PDS-809	Lecture		0			ON-LINE	A Thomas	06/17 - 07/25/24
Online classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Canvas and other technologies will be required to complete coursework. Please note the start and end dates of this non-credit course.									

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)									
36797	PDS-810	Lecture		0			ON-LINE	F Almeida	06/17 - 07/25/24
Online classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Canvas and other technologies will be required to complete coursework. Please note the start and end dates of this non-credit course.									

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)									
36798	PDS-812	Lecture		0			ON-LINE	F Almeida	06/17 - 07/25/24
Online classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Canvas and other technologies will be required to complete coursework. Please note the start and end dates of this non-credit course.									